



Excavator, Loader & Skid Steer Attachments
Dirt Moving, Ground Engaging Equipment
Farmstead & Feeding
Forestry & Landscaping Equipment
Grass & Pasture
Hay & Forage
Hay Handling
Material Handling
Snow Removal
Specialty Equipment
Tillage
Wagons76 - 78 Dump Wagons, Grain & Forage Wagons, Header Carts, Wagon Gear

ABOUT CUMMINGS & BRICKER

With over 60 years of experience, Cummings & Bricker is held in high regard as a leader in offering quality and innovative equipment.

Cummings & Bricker sells a diversified line of agricultural, construction, forestry, landscape, sportsman and snow equipment through equipment dealers in the Northeastern, Midwestern, and Mid-Atlantic United States. Dealers are located in Maine, Vermont, New Hampshire, Connecticut, Massachusetts, Rhode Island, Delaware, New York, Pennsylvania, New Jersey, Michigan, Ohio, Indiana, Maryland, Virginia, West Virginia, North Carolina and South Carolina.

As a full service distributor, Cummings & Bricker Inc. bridges the gap between manufacturer and dealer, providing functions which lower distribution costs through warehousing and marketing. Warehouses in Batavia, NY and Carlisle, PA, are staffed by full time office, sales, parts, and service personnel who provide personalized service to our customers.

Our distribution business is geared strongly towards providing dealers with a reliable source of diversified products from internationally respected manufacturers.







Hammers/ Compaction Plates & Wheels / Demo Grabbers

SKID STEER | EXCAVATOR

offers high quality, long life and excellent serviceability. The range includes hammers with all the power needed for the toughest jobs

HYDRAULIC HAMMERS

all within one of the most compact designs available.

Hammer

R-RANGE features a tie-rodless hammer design with a narrow box to provide access to surfaces in confined spaces. This excavator friendly hammer provides powerful gas fired operation using less oil at lower working pressures. Fully serviced

using no specialty tools. Available in standard and Heavy-duty.



E-RANGE (skid steer) is designed specifically for skid steers. Its powerful gas fired operation uses less oil at lower working pressures.

Post Drivers Hammer



E-RANGE (skid steer) post driver is designed specifically for skid steers. Its powerful gas fired operation uses less oil at lower working pressures.

PD-RANGE is a uniquely designed multipurpose tool. Top mount for regular use as a breaker, side mount for post driving functions. Dual mounting allows for greater control and flexibility. Swap the point or chisel out for a post driver and quickly drive posts in.



VIBRATORY COMPACTION

PLATES employ a

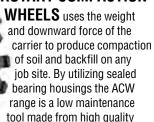
unique 'V Profile'
design enabling
powerful compaction
and sheet/post/
pile driving while
delivering superior

vibration protection for the excavator by the use of heavy duty in-line dampening buffers.

PRIMARY USES:

- · Backfill trench compaction
- · Sheet, post and pile driving
- Soil compaction

ROTARY COMPACTION



steels to ensure a long working life.

Compaction Wheels are available in a range of sizes and is also manufactured for skid steer loaders and larger machines.

- · Simple design
- · Low maintenance and long service life
- Configured to suit a variety of applications
- · Sealed bearing to eliminate greasing

DEMOLITION GRABBER is designed for the toughest demolition conditions and fits best on a 200 – 300 class excavator.

With this rugged tool it is possible to demolish, sort materials and load debris all without switching between a variety of attachments.

- 360° Hydraulic Rotary Drive
- Fully enclosed cylinders and rotary drive motor for improved reliability
- · Water resistant, fully reversible detachable wear plates for longer life
- · Powerful closing force
- · Low operating flows



Excavator, Loader & Skid Steer Attachments



Attachments/ **Adapters**

TRACTOR | SKID STEER





Attachments and adapters for skid steers, front end loaders, and telehandlers from HLA.

*NOTE: See HLA snow blades under "Snow Removal Equipment"





Power Rake/Compact Grapple



- 1/1/4" teeth.
- · Hydraulic Angle • 12 Volt For Angling Required
- 48", 60", 72" & 84"
- · Case Drain Required
- working widths available



COMPACT GRAPPLES from 48" to 66". Available in black, green and orange.

- Includes 1/2" male pioneer couplers
- 37" fully open



Skid Steer/Loader Implements

- · Pallet Forks
- Bale Spears
- Bucket Rake
- Boom Pole











EXCAVATOR | WHEEL LOADER





Expertly manufactured heavy-duty attachments and adapters for excavators and wheel loaders. Customized and standard heavy-duty attachments that perform in extreme conditions.

MOST ATTACHMENTS FIT THE FOLLOWING CLASSES: Excavator: • Class 5 • Class 20

Excavator:

- Class 1.5 • Class 2
- Class 3
- Class 6 Class 8
- Class 13
- Class 15
- Class 25
- Class 30
- Class 40
- Class 150 **Wheel Loader:**

• Class 50

• Class 100

• Class 125

- Class 175
 - Class 200





Root Rake Grapples



Hydraulic-Tilt Ditching Buckets





Tooth Buckets

Pallet Forks





Pin Grab Couplers





Frost Rippers



General Purpose Bucket



Concrete Pulverizers



Drivers/ Intimidator/ **Augers**

TRACTOR | SKID STEER | BACKHOE | EXCAVATOR



POST DRIVERS

HAMMER DRIVER

The Hammer is a free fall system with no springs, hydraulic cylinder, or return line to allow the weight to come down. It's a complete oneperson operation with grapple option (T-posts not included). Drives posts, guard rails, median dividers, tent stakes. T-posts, and railroad ties.

Available with tilt and grapple options.

T3 POST DRIVER

The T3 Driver drives T-posts up to a 3" O.D. (outside diameter) pipe at a rate of up to six strikes per second. Post top is fully contained to prevent kick out and protected from damage by the strike plate. Several mounting options available,



including offset skid-steer quick attach allowing the operator to drive parallel to the fence line.

CONCRETE BREAKER

The Hammer model CB40 has a 40" drop hammer design that breaks up reinforced concrete up to 9" thick. Achieves a full stroke with every cycle, delivering 82,000 lbs of impact force.



INTIMIDATOR

Remove larger trees, even with smaller skid-steers or tractors, using the replaceable excavator bucket teeth and vertical jaw saw teeth to dig and cut roots.

Uniquely synchronized jaws, designed for less wear and tear on the vehicle, are actuated by a rear-mounted, fully-protected 3" diameter cylinder, allowing the operator to aggressively excavate objects without fear of damage to the cylinder. Tapered jaws allow for larger trees to be gripped near the back of the jaws, maximizing pulling force.

AUGER SYSTEMS Hvdraulic EP Series

A robust planetary manufactured to our engineering design, and a motor rated up to 3,500 PSI means greater torque than previous EP models. The planetary also features easily accessible check and fill plugs which means quick and easy maintenance. The output spindle is manufactured as a single piece, allowing us to offer a lifetime warranty covering output spindle pullout. Comes with auger retaining bolt.



AUGER BITS

Agricultural Style Augers - double flight with plain, serrated, or hole digger head cutting systems. Available with 2" round, 2-9/16" round, or 2" hex collars using a 1/2" bolt.

Industrial Style Augers - double flight with bolt-on teeth, drive-in teeth, and bullet teeth cutting systems. Available with 2" round, 2-9/16" round, or 2" hex collars using a 5/8", 7/8" or 3/4" bolt depending on collar.

Wobble Auger & 2" Rock Drills - 2" round, 2-9/16" round, or 2" hex collars using a 5/8", 7/8", or 3/4" bolt depending on collar.



HORNET POST DRIVER

The hornet is a quick and powerful post driver utilizing a jackhammer style power cell that offers controlled highspeed performance. The hydraulic grapple allows one person to pick up, load, and drive posts.

The model T7 drives T-posts up to 7" diameter posts/pipes with 500-900 strikes/minute and compares to the 750 ft.-lb. energy class. The model T8-RR drives T-posts up to 8" diameter posts/pipes (also drives railroad ties with optional RR tie driving tool) at 400-800 strikes/minute and compares to the 1,150 ft.-lb. energy class.





Hydraulic Planetary Drive Diggers & Augers

TRACTOR | SKID STEER | BACKHOE | EXCAVATOR

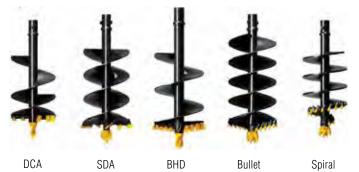
HYDRAULIC AUGERS

Belltec is a leading supplier of hydraulic drive diggers for skid steers, backhoes and other industrial machines. Belltec products are engineered to be ultra efficient and highly reliable - even in the most demanding conditions. Whether you're drilling through concrete, rock, shale, or compacted soil, Belltec has a product for the job.



HYDRAULIC AUGER TYPES:

- LC-Series hydraulic auger drives for light to moderate drilling. Flow ranges from 10-35 GPM and operating pressures to 3500 PSI. 4 year warranty.
- M-Series hydraulic auger drives for moderate to heavy duty drilling. Flow ranges from 10-35 GPM and operating pressures to 3500 PSI. 4 year warranty.
- **H-Series hydraulic auger drives** for the toughest drilling conditions. Flow ranges from 10-35 GPM and operating pressures to 3500 PSI. 5 year warranty.
- HTLS-Series hydraulic auger drives are a high torque unit with ranges from 6,000-10,000 ft. lbs of torque. Flow ranges from 6-30 GPM and operating pressures to 3500 PSI. 3 year warranty.



BELLTEC'S TM48 uses a unique system that transforms a three-point on a tractor into a drilling machine capable of doing what the big truck rigs do: drill accurate, straight holes (to a depth of 5 ft. on a single auger) in almost any drilling condition, including solid rock and concrete.



WALLENSTEIN







Backhoes

TRACTOR | SKID STEER | MINI SKID STEER



SUB-FRAME, 3 POINT, OR SKID STEER MOUNTED BACKHOES with up to 11'4" digging depth. All models include curved boom design for clean digging, and greasable/replaceable pins at all pivot points. In addition, tractor models also include cushioned swing cylinders and wide stabilizers.

SPECIFICATIONS*

*Pending model

	Models
Digging Depth	6'4" to 11'4"
Reach From Post Swing	100" to 141"
HP	18 to 120
Bucket Rotation	180°
Swing Arc	150° to 180°
Ground Clearance	8.5" to 10.5"
Required Hydraulic Flow (GPM)	4 to 27

FOR GE OR GX SERIES

STEP 1

CHOOSE A BACKHOE



STEP 2

CHOOSE A BUCKET

Bucket Sizes from 9" to 24"



STEP 3

CHOOSE A MOUNT



Tractor Sub-frame Mount



Tractor 3-Point Hitch Mount



Universal Quick Attach Plate *Tie back kit required

ACCESSORIES:



Mechanical Thumb



Hydraulic Thumb



Quick Change Bucket Adapter - switch between buckets quickly



Ripper Tooth for breaking hard ground available on GX720, GX920, GX920XT



Vertical Stabilizer Kit



Greaseable Pins



Street Pad Kit







Post Pounder

SKID STEER | TRACTORS | TELEHANDLERS

TMW SKID STEER POST DRIVER

TMW Post Drivers work on skid steer loaders, tractors and telehandlers. These low profile drivers are easy to maintain and can pound both wood and steel posts with a striking frequency up to 900 BPM (blows per minute). Optional 6" auger kit available for rocky conditions.

HYDRAULIC ROTATOR

The optional rotator allows the operator to shift the driver from side to side and front to back up to 20 degrees off center in each direction.

DOUBLES AS A BREAKER

Multiple heads are available to turn the TMW Driver into a digger/chisel. Dome head, flat head, chisel and spike tips are available.



1850 Series Post Driver with **Hvdraulic Tilt**

Tips Available

Post Driver Features

- Low profile design
- 3/4" Frame thickness
- Plumb bob chain also acts as depth gauge and post puller for pulling unwanted posts
- 12 month warranty



•		
	PD1600	PD1850
Operating Weight	1150 lbs.	1325 lbs.
Striking Frequency	500-900 BPM	400-800 BPM
Hydraulic Oil Flow	11-18 GPM	13-24 GPM
Working Pressure	2000 PSI	2200 PSI

EXCAVATOR MOUNT POST DRIVER

The excavator mount post driver has a low profile and is easy to maintain. Similar to the 1850 post driver, it can pound both wood and steel with a striking frequency up to 900 BPM (blows per minute).

- Blank Mount Plate add mounting bracket as required
- 500-900 BPM/11-18 GPM
- 3/4" Frame thickness
- Plumb bob chain also acts as depth gauge and post puller for pulling unwanted posts
- 12 month warranty



3 POINT HITCH POST DRIVER

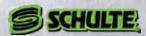
- Low profile design
- Category II
- 500-900 BPM/11-18 GPM
- 2000 PSI
- Other mounts available
- Drive posts up to 10' long
- Domed or flat head tools
- 12 month Warranty

BOLT ON GRAPPLE

The TMW Bolt-On Grapple is an easy, affordable way to turn your loader bucket into a grapple making rock, log and debris clean-up a simple task.

- · Adjustable to fit different size buckets
- · Hydraulic open and close





Rock Pickers & Windrowers

TRACTOR | SKID STEER



SMR-800 & SMR-600 Skid Steer Models

- · Rototilling action breaks lumps, roots and debris while forming rocks in uniform rows
- 4" teeth for greater ground penetration
- Wear resistant Hardox 450
- Chain driven
- Solid or floating mount that pivots up to 20° left or right, manually or hydraulically
- High or low flow hydraulic options

ROCK WINDROWERS

These units windrow scattered rock from 2"-25" diameter, forming them into neat, uniform rows. Having prepared rows greatly reduce the time required to clear rocks and debris from the field.



- · Windrows 2" to 25" rocks. forming neat uniform rows
- Drum is constructed of a 8 5/8" heavy wall tube
- Hard surfaced 5/8" thick x 6" long teeth are welded directly to the drum
- **Enclosed Drive Chain**
- Widths available up to 14'



RS-320 Jumbo Rock Picker

ROCK PICKERS

Get your rocks picked up faster with Schulte rock pickers. With several models to choose from, each have hydraulic hoppers capable of holding up to 5 cubic yards.

Rock Picker Features

- · Picks rocks from 2" to 27"
- Models available with hoppers from 2.5 to 5 cubic feet
- Grated hopper bottoms sift out soil
- Large heavy wire springs hold batts firmly in place and cushion shock loads.
- · Hydraulic drive system



Continental Belton 3 Point Post Hole Diggers

FOUR MODELS OF 3 POINT MOUNTED POST HOLE DIGGERS

for tractors 18HP to 90HP. 5 year warranty on gearboxes. Auger sizes from 6" to 24".













Post Pounder / Wire Stretcher / Graders & Blades

TRAILER / SKID STEER

Ideal's versatile trailer model post pounder allows you to Numerous Safety Features Included: drive posts while hooked up to a trailer or tow vehicle.

Commercial grade, 14 horse power Kohler engine and direct mounted hydraulic pump for powerful efficiency.

Features

- Easily operated with a convenient joystick
- Hydraulic post hugger with multiple post size adjustments
- Adjustable hammer height for different post lengths
- 67" mast stroke
- · Ability to adjust the hitch & mast with 16" of travel
- · Drive up to a 12" diameter post 12' in height
- 750 lb. hammer ensures you can drive a post in any soil condition
- Greaseless poly slides

- Forward/back tilt safety chain
- Left/Right tilt with stop and mast skirting



Trailed Post Pounder







14HP commercial Kohler engine with direct mounted hydraulic pump



Vibratory Post Pounder



WIRE UNROLLER

- Attaches to an ATV, tractor or truck with 2" receiver
- Holds various size rolls of wire for easier fencing
- Perfect for fencing in tight places



WIRE FENCE STRETCHER

- 3pt rear attach stretcher
- Holds spools of heavy wire fencing. Unrolls & stretches without kinking or tangling
- Handles fence rolls up to 65" tall
- CAT I quick-hitch

3-POINT TRACTOR IMPLEMENTS

LANDSCAPE RAKE

Curved steel tines

Widths available from 5' to 7' in standard and medium duty

GRADER BLADE

- 20 45 HP, CAT I Quick-Hitch
- 5 reversible blade angle adjustments
- Widths available from 5' 7' in standard or medium duty

BOX BLADE

- Adjustable ripper shanks allows for mixing loose soil to breaking up the toughest ground.
- Widths available from 4' 7'

LAND GRADER

- Two cutting edges for max grading
- 18 55 HP, CAT I Quick Hitch
- Widths available from 6' -8' in standard or medium duty











Blades & Scrapers/ Attachments

TRACTOR





GRADER BLADES - Whether land leveling, road maintenance, ditching, terracing, snow removal, or where general commercial grading is needed, Tufline has the right blade to match-up for all your applications.



LAND PLANES - Ideal for gravel road reconditioning, driveway grading, pot hole filling, and general land leveling and grading. All land planes perform with much more efficiency than large motorized graders and are cost effective for small grading jobs.



BOX SCRAPERS - 1/4" end plates, radius formed moldboards, high-strength adjustable scarifier shanks, Cat 1 or 2 hitch and dual cutting edges. Available in hydraulic or manual from 4' - 8'



LARGE CAPACITY BOX SCRAPERS - Models designed for 30-120 HP tractors, constructed of 4" square tubing, 3 point hitch fits Cat 1 & 2, and heavy duty reversible cutting edge. Available in widths from 7' - 12'



Attachments



DIRT SCOOP with 5 cubic foot capacity. Reversible.



HYDRAULIC ANGLE REAR BLADES

BOX SCRAPER BLADES from 4' to 8'



ROAD GRADER
BLADES with dual
cutting edges, with or
without scarifier shanks
cut and level evenly.



4', 5', AND 6' SPIKE AND PLUG AERATORS can be used as 3 point or pull type.



LANDSCAPE RAKES from 4' to 8'



Mini Skid Steer/ Attachments

SKID STEER



Connection to a variety of attachments.

- Floating buckets
- Flat faced couplers
- · Self leveling arms
- · Case drain

MODELS AVAILABLE IN: diesel, gas and electric engines.



LAND LEVELERS come in a range of sizes from 8' to 12'. Standard on all models is our 1/2" thick reversible hardened cutting edge, ready to smooth out bumps and fill in hollows. Cutting depth is controlled by a 3"x8" hydraulic cylinder. All models are well suited for feedlot and soil reclamation or swale cutting.

GRADER LEVELER is a two in one combination of leveling and scraping makes short work of your grading jobs. The first blade attacks the high spots cutting them down to size, the second blade further scrapes anything the first missed and fills in the hollows.

3PH mounted, or equipped with a skid steer adapter plate.



Ruggedly built with a reversible cutting edge.

adjustment including a full turn around. While the Hydraulic Angle blades allow you to control

The Manual Blades have five stops of angle

GRADER BLADES

3PH BOX BLADE provides property owners with affordable options for grading. Complete with steel cutting edges, height adjustable shanks, and a fully welded 3PH design.

Two reversible hardened steel cutting edges allow the operator to pull or push material. One located on the inside of the box and one on the outside.



LANDSCAPE RAKES can be used for a variety of functions around your property - clean up of branches and debris, windrowing stones and rocks, or for adjusting soil and gravel profiles.

Tines can easily be replaced or removed for custom spacing or application.



Landscaper / **Rotorake**

TRACTOR | SKID STEER





THE LANDSCAPER is perfect for golf course builders, commercial landscapers, public works, construction sites, or any project requiring grading and reconditioning of a soil or gravel surface. The landscaper can be used to finish an entire site doing the work of a clod-breaker/pulverizer. harrow, box grader, ripper and grass seeder.

THE ROTORAKE'S (Hyd) bidirectional rotor allows for operation in both directions. Features a 25° angle and 28° tilt for easy swaling and ditching. Oscillating gauge wheels lock in level position for the (P.T.O.) three point hitch use. Dual-motor design delivers 40% more torque and eliminates outside bearings and chains.



Features:

- · Floating rotor design with road-grade mini carbide teeth
- Ditch cutters and side shields.
- Working widths of 72" or 84"
- · Skid Steer or tractor mount



Scrapers/Graders/Rollers/Dirt Pans

LANDSCRAPER - from 6' to 14'. Complete with tires, jack, cylinders and

CTS SCRAPER - models feature a center tilt axle allowing more tilt angle using a single tilt cylinder. CTS models available in 8', 10', and 12' widths.

96" UTILITY GRADER - ideal for driveways, terracing, and leveling.

DP60 & DP84 DIRT PANS - provide an efficient means of scooping. lifting, and moving soil without dragging it. 1.5, 3, and 4 cubic yard models available.

44" DIAMETER LAND ROLLERS - flatten high spots and firm soil, protecting equipment and allowing a faster harvest. Available in 8', 10', and 12' widths with up to 5,700 lbs. of loaded weight.



Landscrape





CTS Scraper



Dirt Pan



96" Utility Grader



PASTURE PUNCH AERATORS - in 6', 8', 10' and 12' widths. Relieves compaction, promotes air and water movement, relieves root bound plants, helps activate fertilizer. (Interchange spikes rollers with smooth rollers for dual purpose)





Compact Loader Attachments / Buckets / **Dirt Blade**

TRACTOR | SKID STEER

Attachments

HLA offers a large variety of high-quality attachments including attachments for compact tractors and walk behind skid loaders.

GRAPPLES

- · Available in various widths as Brush Grapple, Scrap Grapple **Bucket and Utility Grapple**
- Widths available from 42" to 66"



LOADER BUCKETS

- · Compact utility and low profile buckets available in widths from 36" to 72"
- Reinforced round back and end plates for strength, easy filling & clean out



LIGHT DUTY PALLET FORKS

- · Available in various widths 900 to 2,000 lbs capacity
- · Sliding/adjustable tines can
- be locked in any position
- 50" wide carriage

STONE FORK

- Available in widths from 48" to 70"
- 1" shaft diameter
- 2 1/2" spacing between tines
- 35"deep, 23" high
- Points are 5/8" thick, 400 Brinell high strength steel



HIGH DUMP BUCKET

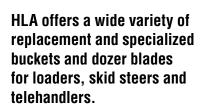
- Available in widths from 36" to 60"
- Increases dump out height up to 48"
- 28" deep, 21" high
- Soft stop cylinder for reduced vibration



HEAVY DUTY DIRT BLADE

The heavy duty dirt blade is ideal for skid steers and front end loaders. It's heavy duty construction with two angle cylinders make this a great blade for moving dirt or the occasional snow.

- Reversible cutting edge
- 24" high mouldboard
- Standard: Blade oscillates 5° hydraulically either way for side leveling (Includes electric selector valve)
- Bolt-on skid shoes







LONG FLOOR BUCKET

- Improved visibility of the cutting edge from the seat for cutting, grading and backfilling jobs.
- Increased capacity over other buckets, more material per load due to longer floor.
- Improved forward reach for dumping into trucks. spreaders, mixer wagons, etc
- Widths available from 60" 108"

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<u>Teagle</u>

T505M Hammer mill model shown with updated end gate.

Bale Processors

TRACTOR

DRUM PROCESSORS - Teagle Tomahawk bale shredders make short work of all bedding requirements. Cows stay cleaner and less straw is used when it's chopped. Drum type bale processors are easy to use, simple & reliable.

Various rotor systems offer solutions from pre-processing straw for feed to delivering baled silage to a barrier. The Hammer Mill system can chop straw as short as 6", whereas models fitted with the silage rotor can be used as a combined bedder/feeders.



T4040 AND T5050 handle 4' and 5' diameter round bales. Discharge from either side or both sides. Lower left and upper right discharge chutes spread material evenly into stalls. Perfect for bedding or feeding.



MODELS T5050XL & T505XLM are equipped with a 9' long drum capable of handling full size square bales. Perfect for bedding or feeding.



T500B TURBO MILL is ideal for poultry and cubicle bedding, preprocessing for TMR and crop mulching.

- · High speed turbo fan delivers material through a 5" diameter pipe up to 200' when tractor PTO is engaged.
- Knife system for high feed rate use only with screen sizes greater than 1/2".



T505FSM FEED SLIDE milling system is suited for processing short material for TMR, cubicles or poultry bedding.

The rear hydraulically angled slide allows constant material feed when operating in a stationary position. Output is increased up to 4 tons per hour by eliminating stopping and starting of the drum/machine to load the bale.



Heavy duty silage rotor handles all types of hav and straw. Machines can be run at 540 RPM or 1000 RPM when greater distance is needed.



T505M Hammer Mill rotor utilizes sets of swinging knives, fixed paddles, and screens to produce a uniform chop length. Designed for bedding in slotted floor barns, poultry houses, and for feeding chopped straw to dairy cows as filler.



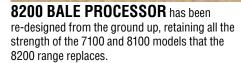
Various screen sizes available for the T505M to suit individual requirements.



<u>Teagle</u>

Box Bale Processor/ **Tube Grinder**

TRACTOR | TELEHANDLER





MODEL 1010 will handle up to three 6' diameter round bales or two 8' long rectangular bales in one load.



TELEHAWK attaches to a telehandler which teases and spreads round or rectangular bales. The swivel chute rotates 280 degrees and chutes up 44' to either side of the Telehawk.

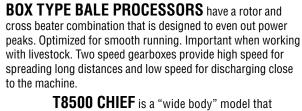




Short Chop

"Dual Chop" models have the ability to produce long chop or short chop material for slotted floors and liquid manure systems.

Long Chop



- can handle up to two 5' x 5' round bales and all full size square bales.
 - Feeds High Moisture
 - Beds Corn Stalks
 - Spreads up to 80'
- Process Round or Square Bales
- Self Loading



T8555 CHIEF features 20% larger removable screen. The removable screens allow the 8555 to chop both wet and dry material.



Heavy duty bed chain resulting in less tensioning adjustments



Large diameter crossbeaters for more consistent flow and power ensure a reliable transmission



Chain drive to crossbeaters



Slip Clutch PTO



C12 CALIBRATOR capacity mill for processing dry material such as straw and grass to consistently short length for bedding, feeding and bio fuel applications. Material length can vary from 3/4" to 4".

Process up to 24 (48" x 36" x 118") bales per hour (subject to straw quality) to a consistently short length.

TUBE-LINE

Feeding & Bedding Machines

TRACTOR | SKID STEER | TELEHANDLER



BALE BOSS I loader mount square bale processor mounts to your skid steer or tractor loader combining adaptability with accessibility. The unique loader mount design allows you to raise the Boss I above gates and pens giving you greater control of where the bale ends up. The upfront design of the Boss I allows for quick and easy loading, just Scoop N' Go.

BOSS I can also be used for bunk and fence line feeding and windrowing for re-baling.

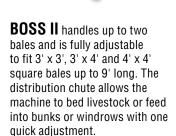
BOSS I MODEL 3720 skid steer & loader mount handles bales up to 84"

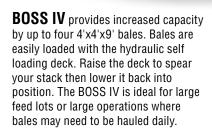
BOSS I MODEL 3820 skid steer & loader mount handles bales up to 96"

BOSS R holds one round bale up to 4' wide and up to 6' in diameter. Easy to use, the self-loading arm easily picks up round bales placing them onto the apron chain. Equipped with spikes, the apron chain easily grabs onto the bale turning it against the restrictor bars as the flail rotor pulls apart the bale.

Mounts to skid steers and loader mounts.











TUBE-LINE

Bale Feeder -Unroller / Bale Processor

TRACTOR

The Tubeline Bale Feeder takes the hassle out of feeding large round bales. Using the Bale Feeder can reduce spoilage caused by bales sitting outside in bulky inefficient stationary units.

THE BF8000 SL is designed to feed out round bales up to 6' in diameter and weighing up to 2,500 lbs. The BF8000SL is equipped with a hydraulic loading arm and two prong bale spear, to lift and place the bale on the table. The loading arm can also be used to carry a second bale to the field. Once on the table, an apron chain rotates the bale as the drum's fingers unravel the hay. As the core of the bale is approached, the table can be tilted increasing contact between the bale and the drum ensuring the entire bale is fed out.

- SALE FIELDER

BF5000S STATIONARY BALE FEEDER

Ideal for custom rebaling operations. The units allow you to take large round bales off your field and reprocess them as needed to suit customers' needs.

The hydraulic bale platform presses the bale into two rows of specifically designed rotors which unravel the bale as it spins, keeping the bales from tumbling or turning. The top rotor turn 3 times faster, fluffing the hay as it unravels.

Standard Features

- · Fully stationary for rebaling
- · Requires extra tractor to load bales
- · Rigid 3PH mount for transport





Skid Steer/Loader Mount Bale Processor

Straw Master

The front-loading bale shredder is a great choice for farmers spreading shredded hay or straw up to a 50' distance. Attaching to a skid steer or front loader in minutes, at just 5' wide, it can fit in tight spaces and make quick work of bedding.

The Straw Master square bale processor and round bale chopper are a simple and economical solutions for feeding & bedding. With a remote control adjusting a blower hood rotation of 300°.

Unlike a chain feeder, this gravity fed chopper has fewer parts to maintain & replace – connect the hydraulics in/out and 12V for the blower.

Mini Skid Steer models also available.



PAVERLINE

Bale Chopper / Feed Cart

SELF-CONTAINED



The aggressive 56 knife rotor with a spiral design ensures an even power curve for uniform continuous cutting with less horsepower.







FEED CARTS are battery powered and stainless steel. The high-speed discharge and fast apron speeds cut feeding time - unloading the 31-bushel cart of corn silage in 35 seconds. Hydrostatic drive gives you fingertip control of the cart in either forward or reverse. Stainless steel box section and augers greatly increase the life of the cart. The all stainless steel conveyor system is comprised of the stainless gap-link chain, stainless steel sprockets and stainless steel slats. The chain is selfcentering on the narrow stainless steel sprockets which results in an extremely easy running, low wear conveyor system.

Capacities available in 21, 25, 31 and 37 bushels.

MULCH MASTER - save up to 80% on your mulching time over mulching by hand. You can mulch a bale of straw in as fast as 30 seconds. With the optional 30 ft or 40 ft flexible hose, mulch can be placed easily in tight spots and difficult to reach areas. The Mulch Master fits easily onto pickups or trailers. Units are skid mounted for easy loading and unloading. The Weaverline KB 1300 series Mulch Master is available with either the smooth-running and powerful 13 HP Honda engine.





Double V-Belt Drive for more efficient transmission of power and no belt slippage. A completely enclosed oil bath gearbox drives the Steel Bale Hopper which glides on four large 2 1/2" bearings.

KB1255 BEDDING CHOPPER with a 13 HP Honda, makes guick work of straw at less than 60 seconds per bale. The adjustable grate has six settings to control output and cutting length. A plastic top overlay and the adjustable plastic wear strip found on all Weaverline choppers helps eliminate any binding caused by the material being chopped and is very important when chopping newspaper.

HAYRITE LOYAL

Feed Carts

LOYAL "POLY-TUF" FEED CARTS high density, food grade poly is non-porous, resists moisture, silage acids, feed additives and other chemicals.

7 to 26 bushel capacity.









Feeding & **Processing Machines**

TRACTOR | SKID STEER | TELEHANDLER

BALE KNIFE helps keeps up with the increasing demand for high nutrient silage. Feeding silage bales require removing both plastic film and net wrap. Removing these coverings can cause bales to fall apart and make for clumsy handling of nutrient rich feed. Designed specifically for feeding round bales, the HLA Bale Knife rolls a lot of functionality into a single unit saving time and effort.

The HLA Bale Knife picks up and slices bales up to 72" in diameter. The knife grabs and retains the plastic wrap and net wrap. The top clamp eliminates "tail" dropping into mixer and cuts down TMR processing time up to 30%.



SIDE DISCHARGE BUCKET allow you to manage material faster than ever before. These loader attachments are available for use with straw, sand or sawdust. The left or right discharge design eliminates the need for awkward maneuvering.

Mounting options are available to fit most skid steers, loaders and a three-point hitch setups.



SILAGE FACER maintains a close shave for an air tight seal. When silage is faced with a regular bucket, deep cracks and fissures can form allowing air to penetrate and causing premature spoilage and reducing feed quality. The HLA silage facer gives you more control of how much feed you remove at a time - reducing waste. Mounts available for loaders, telehandlers, and skid steers.



FEED ALLEY SCRAPER

Moves scattered feed close to cattle with a rubber moldboard edge. Hydraulic angle adjustment. Available in 60", 72" and 96" widths.





RUBBER FREE STALL SCRAPERS are

heavy duty, deep rubber scrapers for longer life, more volume and smoother operation. Enclosed frame with splash guard, comes with or without back drag. Available in 60", 72", 84" & 96" widths.



SILAGE BLADES are available as subframe mount, loader mount, or 3 point mount. Available in 10', 12' and 14' widths.



Silage Blade/Rake



The Pitbull Rake works like a dozer blade combined with the properties of a bucket allowing operators to not only push material but carry it as well.

- Fully retractable push plate
- 8 removable 49" conus side spears
- Two 3" x 12" cylinders
- High flow divider for even push off
- High strength abrasion resistant tines



SILAGE BLADES

Heavy duty four wheel drive & front wheel assist tractor models available.

- 8 Way blade control
- Mitered ends for precision dozing flush against walls when blade is angled
- Blade widths available from 10' to 20'

M-Hale

Bale Splitter / Bale Handler / Processor

TRACTOR | SKID STEER | **TELEHANDLER**





691 ROUND BALE HANDLER Heavy

duty handler with rotating rollers and tine reinforcement. When the 691 round bale handler is transporting wrapped bales, two adjustable rollers powered by a double-acting hydraulic ram, close to cradle and carry the wrapped or unwrapped round bale securely and safely. The rotating rollers can be removed, transforming the 691 round bale handler into a spike type round bale handler capable of transporting two unwrapped bales of silage, hay, or straw at the one time.



994 BALE SPLITTERS are powered by one double acting hydraulic cylinder and a uniquely designed knife. The round bale splitter will securely transport the dry or silage bales from the stacking site to the feeding location. The operator simply splits the bale as desired in the feeding area or into a feeder wagon. If the McHale round bale splitter splits the bale in the feed out area, it can also be used to push the bale segments into the feeding location.

Available in 3 point or loader mount.



R5 ROUND BALE HANDLER is ideal for collecting round bales, which have been tipped on their ends in the field. The R5 can also be used to collect round bales, which have been left normally after a baler and rotate them through 90 degrees and stack them on their ends so that they hold their shape better.



C460 TRAILED BALE PROCESSOR

The C460 is a trailed machine that has the capacity for two 4' bales.



Twin Speed Gearbox controls the flywheel speed to distribute the material 280 RPM and 540 RPM.



Flywheel is fitted with 6 blowing paddles and is positioned below the conveyor to ensure loose material is blown out.



Rotor with Hydraulic Activation is standard with 112 blades mounted on seven discs. The feed rotor is independent of the flywheel.

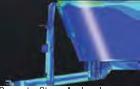


JAY-LOR

Mixer Feeders

TRACTOR | TRUCK | SELF PROPELLED

Mixer Level



Computer Stress Analyzed



Viewing Window



Hot Dipped Galvanized Metal & High-Density Polyethylene



Single Auger TMR Mixers are

available in a variety of configurations ranging in capacity from 350 to 575 cubic feet. They are ideal for feeding small to mid-sized dairy and cowcalf operations, medium-sized beef feedlots (especially backgrounding and grower operations), as well as large sheep and goat facilities.



Twin Auger TMR Mixers are available in a wide range of

configurations in capacities from 615 to 960 cubic feet. These machines are used to feed larger dairy and cow-calf operations and feedlots ranging in size from as little as a hundred head, up to thousands of head.



Truck Mounted TMR Mixers are

especially useful when feeding larger numbers of animals grouped by age or stage of production, or at multiple locations. Jaylor produces the full range of mixers in its truck mount line, either as new units, built to specification on the truck of your choice at the Jaylor factory, or as truck mount installation kits installed on your truck of choice by selected Jaylor Dealers.



With its unique sloped top and slide plate technology, Jaylor's innovative and patented 'Square cut' auger produces a quality mix faster and cleaner. Its improved cutting action means less pressure on the mix and improved feed ration for your animals. Less friction results in reduced power consumption, which lower operating costs.



Made with Tungsten carbide coated steel, work in conjunction with our standard knives to: improve processing time, aid in eliminating bridging, and to cut through tough forages easily without bruising.



Mini TMR Mixers offer a wide range of applications, including feeding smaller dairies, and specialty groups such as weaned calves, dry cows, maternity pens, and fresh cows. Each model is available in 3-wheel, all-wheel self-propelled; a gas engine-powered pull-type; a gas engine-powered truck-mount; and an electric motor or gas engine-powered stationary.



Feeder Wagons/ Feed Bunks / Silage Boxes / **Silage Blowers**

TRAILED | STATIONARY



JBM MANUFACTURING - built by farmers for farmers. Each of our products are built with care from start to finish, by experienced welders and finished with trained painters. Each weld, each joint, each bolt and every aspect of each product is carefully assembled to meet our high quality standards.

JBM Manufacturing builds heavy-duty farm equipment, including a complete line of feeders, bale wagons and dump trailers.



Feeder Wagons are available in several different models including Cattleman's Choice. Double Bar. Portable Bunk. Econo Zero Grazer. and TMR Feeder Wagons.



Self-Locking Feeders are great for vaccinations, artificial insemination & ear tagging. A raised platform running along the center of the feeder and an entry door allows for easy access.

Available in skid and trailer versions.



Bunk Feeders are constructed with heavy-duty 2" square tube frames and 12 gauge steel.

Available in heavy-duty bunks, fence line bunks and tub feeders.



Tombstone Feeders are designed with horses in mind to protect manes and eliminate bumps and bruises. Double bars on the inside keep hay waste to a minimum.

Available in skid and trailer versions.







Silage Boxes & Blowers



THE DION SILAGE BOXES

features uniquely designed beaters and a Continuously Variable Transmission (CVT) allowing for precise unloading speed adjustment.

Silage boxes have the advantage of being able to adapt to any loading and unloading conditions, thanks to an easyto-use hydro-mechanical design and a remarkable efficiency. Versatile and configurable with a multitude of options.



FORAGE BLOWERS are designed with unmatched capacity adapted to a large range of tractor power. The oversize intake and auger feed a rotor capable of filling silos as high as 150ft.



Forestry & Landscaping Equipment

WALLENSTEIN







TRACTORS

FX SKIDDING WINCH is the ideal tractor

attachment for gathering firewood, clearing dead trees and harvesting premium lumber all while preserving your woodlot. Using a skidding winch is also easier on your tractor by transferring the pulling strain onto the ground with the large blade that anchors the winch.

For tractors 15-120 HP, the FX Series has a pulling capacity up to 14,000 lbs. and can reach logs up to 165' away.

FXP SKIDDING PLATES save your logs and trails from unnecessary damage. The FXP raises the log's front end, preventing it from carving a trench as you drive.



FX SERIES FEATURES



PTO Drive
Winch is powered by
connecting directly to
your tractor's PTO drive.



Removable Clutch Assembly



System Adjust the pull angle for maximum stability.



Keyhole SlotsProvide a secure and easy hookup for choker chains.



Trailer HitchHook onto a trailer without detaching the winch. *(Not available on FX40)*



Remote Control Control your winch from up to 150' away. (Available on FX85, FX110, FX140)

FIREWOOD CONVEYORS

The heavy duty steel frame and conveyor chain on the CT Series firewood conveyors are sure to speed up your firewood production.

Available with a 16' or 24' tough length and Vanguard 5 HP engine.

Features

- 8" trough width w/20" bottom flare
- 7" trough depth
- 662 Pintle heavy conveyor chain
- Engine Direct-Drive, Bottom sprocket
- 2" high serrated cleat
- Clevis hitch
- 5.30-12 tires



Forestry & Landscaping Equipment



MADE IN CANADA Fabriqué au Canada





REALTREE

Wood Splitters /Limb Saw / Log Grapple

TRAILER | TRACTOR | SKID STEER| MINI SKID STEER





LOG SPLITTER A complete range of wood splitters for every application. 3 point mounted, skid steer mounted, engine driven, horizontal, vertical, or combination. Models from 20 ton to 31 ton splitting force. Splitting tables from 24" to 48".





Trailer Splitters

3 Point Hitch Splitter

Skid Steer Splitter

FEATURES





2 Stage Hydraulic Pump (Up to 16 GPM) Direct Pressure - Full splitting force Stage 1 quickly moves the wedge to the point of contact where minimal pressure is required. As splitting action begins, the flow decreases & pressure increases for maximum split force. (WXR series)



is always applied because the cylinder is directly inline with the log.



Auto Return - Switched to reverse, the wedge returns to the start position hands free and then automatically clicks back to neutral.



Wide Wedge - The wide wedge splits the log using minimal distance reducing cycle time requirements.



Limb Saw/Log Grapple



HLA HYDRAULIC LIMB SAW is mounted on a 12' boom pole. Combined with your loader height you now have the ability to reach over 20'. The limb saw's boom also allows you to reach over ditches and other obstacles and get to those hard to reach branches. Standard Stihl drive is used for easy replacement of bars and chains.



LOG GRAPPLE with 5,500 or 7,500 lb. capacity. Available with skid steer or loader mount.



Forestry & Landscaping
Equipment

WALLENSTEIN







Wood Processors

TRACTORS | SELF CONTAINED



WP WOOD PROCESSORS improve firewood productivity, ergonomics and minimizes handling. All you have to do is cut. Processing one to two cords of firewood per hour with only one person, the Wallenstein Firewood Processor saves you time and money while reducing the risk of physical strain.

- 20-25 Ton Split Force
- 1550 lbs Hydraulic Winch
- Up to 22" Log Diameter
- Adjustable 4-way Wedge
- Adjustable Off Load Chute
- Log Length Indicator

FEATURES



Pivoting Chainsaw Holder Mounts to most chainsaws. Is easily detached and works with chain bar lengths up to 30"



Auto Cycle powers the log through the adjustable wedge and returns to the home position. (Not Available on WP525)



Floating Stabilizer prevents log from twisting when cutting to length, no activation required.



1550 lbs Hydraulic Winch with 50' long synthetic rope (1/4" diameter).



Built In ToolboxKeep your small tools & replacement parts handy. (Not Available on WP525)

WP 1600 WOOD PROCESSOR

Load, saw and split 1.5 - 2.75 cords of wood per hour with the Wallenstein WP 1600. This firewood processor is highway towable with LED lights, ladder hitch, and torflex axle. The Vanguard

powered engine delivers 20 tons of splitting force with a full stroke splitting cycle time of 6.5 seconds. It's ergonomic controls, easy-fold live deck and integrated conveyor make this all-in-one machine easy for one person to operate. Available with 6-way edge, integrated conveyor, seat platform.

Features

- · 26" Split opening
- · 20" Splitter chute clearance
- · 16" Log diameter
- 192" Log length
- · Spring loaded clamping top roller
- · Automatic bar oiler
- · Adjustable log-length guide
- · Block dropper

- · Auto cycle
- Adjustable 4-way wedge
- Cylinder cover
- Oregon® 25" harvester bar with hydraulic gear motor
- · Heavy-duty leveling jacks
- 2" Ladder style ball coupler
- ST205/75R15 Tires



Ergonomic Controls

WALLENSTEIN







Trailers/ Grapples

UTV | TRACTOR | TRUCK





Trailer and Grapple combinations available up to 11,500 lbs. load capacity and 1,200 lbs. lift capacity.

Flat Bed Option

LOG GRAPPLE TRAILERS help woodlot owners pick up and go. Transporting logs out of your forest can be tough work, often damaging the logs and your woodlot. This grapple and trailer unit gets the job done easily and safely. Off-road and highway models available. Optional winch for the grapple, flat bed, dump bed, backhoe, and post hole digger attachment.







Backhoe & Dump Bed Option

LOG GRAPPLES

TRACTORS | SKID STEER | MINI SKID STEER



LOG GRAPPLES are the perfect partner for farms, rural property owners and logging contractors to forward logs out of the woods with confidence.

Models available in spring centered, hydraulic rotator, and professional series. Maximum lift capacities from 1,000 to 4,500 lbs. with grapple openings from 40" to 72". Grapple tines are built with hard, high strength AR400 steel (Excludes LXG210 models).



Bypass Grapple tines interlace as tight as 3".



(R & PR models)



(RP Models)



360 Hydraulic Rotator 24" Extendable Boom 9,000 Warn Winch & 100 Synthetic Rope (RP Models)

LXG520R - MINI EXCAVATOR GRAPPLE

- 5 GPM hydraulic flow
- 6,750 lbs lift capacity
- 9,400 lbs clamp force
- 3" 48" grapple opening
- 360 degree rotation













Chippers / Chipper Shredders

TRACTOR | SKID STEER | TRAILER | SELF-CONTAINED



CHIPPER & CHIPPER/SHREDDER models for homeowners, rental, or commercial applications. PTO models handle wood from 3" to 10" in diameter. Manual or hydraulic feed. Engine driven models handle wood up to 6" in diameter.

- Intellifeed monitors
- Easy start tension relief
- Safety control bar forward/reverse control (Hydraulic feed models)
- Dual active rollers are hydraulically powered top and bottom feed rollers (Hydraulic feed models)
- · Slab style opening
- Single chute 360° exit chute. (BXM models)
- Chop block uses an anvil action to process material
- Fold up feed hopper (BX52/72/102 models)
- Adjustable height ski base (BX36S & BX52 models)
- Self feeding chipper hopper







FEATURES



Oversized Heavy Duty Rotor



Hardened Reversible Knives



Adjustable Exit Chute



Twig Breaker
Discharge paddle passes
around the twig breaker and
breaks material into smaller
pieces.



Angled Rotor requires less horsepower to chip, saving fuel.



Shear Bolt Protected PTO
Drive Train - BX Chippers are
direct drive. BXM models use belts
& pulleys.



Mulcher Heads

EXCAVATOR | SKID STEER





PARK/TFXSB FORESTRY MULCHER FOR **EXCAVATORS**

Hydraulic forestry mulching head for excavators. Suited for land clearing, trail blazing and vegetation management up to 4" (Park) 8" (TFXSB).

- · Counter blades
- · Skid shoes
- · Protective cover for motor
- · Hydraulic piston motor with case drain

MOUNTS READILY AVAILABLE:



Inquire for other mounting options

MINI EXCAVATOR MULCHER - CKTSB

Hydraulic mulching head for mini-excavators from 4.5 – 5.5 ton. Suited for mulching grass, bushes and brush up to 1 1/2".

- Belt transmission
- Adjustable height leveling roller
- Skid shoes
- Helical design of flail rotor
- Counter blades
- Self-leveling support for mounting hitch
- Protective motor cover
- Hydraulic cast iron gear motor w/ drainage line
- Hydraulic valve block
- Hydraulic hoses w/explosion-proof sheaths



EFXMDSB HYDRAULIC FORESTRY MULCHER

Ideal for clearing heavy bushes, brushwood, branches, plants, and trunks up to 11" in diameter. For excavators with operating weight from 15 to 20 tons.

- Double chassis
- Belts transmission
- Automatic belt adjuster
- Forestry rotor
- 36 Fixed hammers with carbide tips
- Counter blades, bolted
- Hydraulic piston motor with external drainage line
- · Hydraulic valves block, "Berti Fluid Box"
- Hydraulic hoses w/explosionproof sheaths
- Under plate for mounting hitch

SKID STEER FORESTRY MULCHING

Hydraulic forestry mulcher with fixed-teeth rotor, for skid steer loaders from 70 - 120

HP. It is suited for land clearing, trail blazing and vegetation management up to 8".





Forestry & Landscaping Equipment



Brush Cutters / Attachments

TRACTOR | SKID STEER | **EXCAVATOR**

THE ALPHA EXTREME DUTY CUTTER comes in two models, HD for standard flow skid steers with auxiliary hydraulic flows rated at 23-32 GPM and XP for high flow skid steers rated at 33-45 GPM. This workhorse is designed for industrial and commercial applications, you can rely on the Alpha to consistently tackle heavy brush and occasional trees up to 10" in diameter.

7201B OPEN FRONT BRUSH

CUTTER allows you to cut on the move. Closed front cutters require you to stop when you come to heavy brush or saplings, lift the cutter up and lower it onto the material for cutting. The 7201B can cut through heavy brush without stopping.



X SERIES EXCAVATOR MODELS are powerful brush cutters that can handle the most demanding jobs cutting through dense forest and thick brush. Brush Wolf's industry-leading excavator-mounted brush cutters allow you to cut brush in areas that a skid steer can't go, such as riverbanks, lakeshores, swampy areas and hillsides.



Attachments & Adapters



ROTARY BRUSH MULCHERS

with the industry's widest range of models for low flow, standard flow, and high flow systems. Models also available for walk behind skid steers and mini excavators. Available models: 42", 48", 60", 66", 72", 78" and 90". Cutting capacities from 2" to 12".

Over 15 years experience building brush cutters with exclusive features that set Brush Wolf cutters above the rest.









ATTACHMENTS & ADAPTERS for skid steers, front end loaders, and telehandlers from HLA. Conversion kits, replacement quick attach mounts, weld-on back plates and more.



Skid Steer Bucket

High Dump Bucket









Concrete Lifter







Mowers / Cutters / Aerators

TRACTOR



700 SERIES PULSAR CUTTER provides excellent mowing and shredding performance for tractors rated between 20-50 HP. The 3PH mount models are available in a variety of cutting widths providing a cutting path from 48" - 72". To better adapt to your conditions, the Pulsar features an adjustable cutting height of 2" - 10" and a floating top link.

PULSAR PLUS SERIES of PTO powered rotary cutters provides increased cutting and shredding performance. The redesigned stump jumper on the Pulsar Plus is equipped with 3 blades increasing cutter efficiency and productivity. When equipped the optional slip clutch keeps this cutter moving throughout the work day.

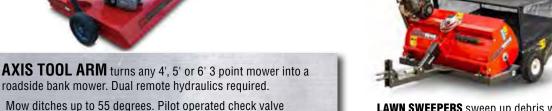
Available in 60"-120"

PULSAR UTV MOWERS are rough cutting mowers built for creating and maintaining trails, managing open fields, and improving wildlife habitats.

Two 3-blade rotors, cut through tall grass and weeds. Flat free tires maintain consistent travel height. The tongue can be set in 3 different positions allowing you to tow directly behind your UTV, or offset to the left or the right.

PULSAR WING three triple blade assemblies make short work of stubble whether in the pasture, field, or brush. Each wing can independently float 20° in either direction to conform to the contours of the ground. The 15' width of the cutter can be greatly reduced by folding up both hydraulic wings to better transport from one field to another, and to store the cutter in tight spaces.

Available in 15'



prevents lift arm from drifting in the working and transport

position. Pendular mounting allows the mower to follow ditch

contour. Cutter is rotated and raised into transport position.

LAWN SWEEPERS sweep up debris with a 21 cu. ft. hopper, durable mesh netting, and a 46" wide broom. The poly bristle broom is gentle on your lawn and tough on debris. The handle on the side of the hopper and pivoting net frame allows for quick and easy dumping.







Sickle Bar & Mower / Cutters

TRACTOR



Spring loaded breakaway



"Wobble" drive - no pitman



- 540 RPM to belt drive-no pitman
- CAT I 3 point hitch
- Double sicklebar w/alternating movement
- · Spring loaded breakaway protection
- Operates up to 45 degrees down and 90 degrees up
- Extra sickle bar included
- Blade protection for transport included





Cutters/Disc Mower



DISC MOWERS

Available in a variety of cutting widths to match your needs. From the smaller DM7MD, to the sturdy DM8MD, to the larger DM5070, these disc mowers are designed and built with maximum efficiency and reliable performance.

- 540 RPM PTO Drive with overrun clutch
- · Hydraulic lift cutterbar
- · Breakaway assembly
- · Optional outer swath wheel

ROTARY CUTTER

3-Point, CAT I quick-hitch rear attach cutter is ideal for grass, stalks & light brush.

- 540 RPM tractor PTO speed ONLY
- 45 HP heavy-duty cast iron gearbox
- 12 gauge deck construction
- Balanced stump jumper blade pan with heavy duty 3" heat treated forged blades
- Series 4 shielded PTO shaft w/shear pin
- Adjustable laminated, puncture resistant rear wheel
- Available in 4', 5' and 6' sizes



FINISHING MOWER

- Free-floating flex hitch system allows the mower to follow the contour of the ground to mow evenly over uneven terrain
- · Heavy-duty steel deck & cast-iron gearbox
- Single belt with easy adjustment
- Shielded PTO shaft with shear pin
- Turf-friendly tires, anti-scalp roller & fully baffled deck with easy height adjustment
- Rear discharge with rubber guards only
- Available in 5' and 6' models





Mowers / **Cutters / Chain** Harrows

TRACTOR



LEVANTE (shown above) is a heavy duty, premium flail mower for larger tractors and has been specifically engineered for effortless mulching of heavier material. An internally mounted, dual-mulching (shredding) blade is welded to the frame in the mulching chamber. The frame is reinforced with square steel tubing on the leading and rear edges, with a rubber guard on the front to contain any objects thrown by the flails. The Levante has a strong gearbox and a cutting height of 1-5".

LEVANTE SUPER has the same features as the Levante but with hydraulic side shift and tilt.



FUNNY TOP FLAIL MOWERS

Light weight and resilient machines that are great in grass and light shrubs.

FUNNY TOP with a side-shift of 8" left or right of center, 12-30 HP required, CAT 1, 3 point hitch.

FUNNY SUPER with hydraulic side-shift and tilt. Light weight and ideal for compact tractors. 15-35 HP required. CAT 1, 3 point hitch



FLIPPER FLAIL MOWERS

Suitable to every kind of work including turf, forests, orchards and uncultivated land.

FLIPPER cutting widths from 52" to 82". Blades or hammers to cut grass or cut and mulch up to 1 1/2" material. 15-70 HP required.

FLIPPER SUPER with hydraulic side-shift and tilt. Cutting widths from 52" to 73". Blades or hammers to cut grass or cut and mulch up to 1 1/2" material. 50-80 HP required.



CENTURION SUPER FLAIL

Hydraulic side-shift and tilt. Light weight and compact, ideal for compact tractors. 30-70 HP required.



VICTOR FLAIL Reversible side shifting, three point hitch, 4 belt transmission, adjustable rear roller, rugged durable frame. 50-120 HP required.



FINISHING MOWERS available with rear discharge or side discharge (stocking rear discharge models). Cutting widths available: 48", 60", 72", 84", and 93" (XRM235 with 5 blades)



Chain Harrows

VERSATILE CHAIN HARROWS made of 1060 Hi-Carbon 5/8" diameter steel for long life. 3" teeth on both sides. Self cleaning due to the unique tooth arrangement and framework.

- Prepare seedbeds
- Cover seed
- Incorporate herbicides
- Spreading manure
- · Horse track grooming
- Landscaping
- · Hay and pasture renovation
- Models from 4'4" to 26'









Mowers/ Mulchers/Weeder

TRACTOR

GRASS MOWERS WITH VARIABLE WORKING WIDTH



HANDY Inter-row Mower

Suitable for vineyards, orchards, fence posts and solar panels.
40 to 100 HP

Features: Retractable side mower head, rear roller, adjustable height from 1" to 5", hydraulic side shift, PTO drive shaft.

FLEXY EXPANDABLE MOWER Suitable for vineyards and orchards 40 to 100 HP.

Features: rear roller, adjustable height, front fixed wheels, articulated blades, hydraulic device to extend working width, chain quards on front and rear, PTO drive shaft.



HEAVY DUTY FLAIL MULCHER

TA/PS MULCHER

Heavy-duty offset / in-line mulcher for grass, residue of vegetables, bushes and pruning up to 4", suited for tractors from 90 to 200 HP. Ideal machine for contractors who need to clear slopes, ditches, banks of watercourses, road side banks and public green areas in general.

Standard equipment: Hammer flails, flail pivot bolts, skids and full width roller giving good height control with minimal risk of scalping, heavy duty gear box with freewheel with 4 belts driving down to the rotor with automatic adjuster, wide angle PTO,

hydraulic breakaway safety valve, and adjustable rear hood fitted with rubber deflector.



VARY/W

Suitable for vineyards, orchards, fence posts and solar panels. 40 to 120 HP.

Features: rear roller, adjustable height, fixed front wheels, articulated blades, counter-rotating transmission by means of 3 gearboxes, belts transmission on the lateral discs, hydraulic adjustable discs, PTO drive shaft.



ECO SPRINT Hydraulic Inter-row Weed Mower

Suitable for vineyards and orchards

Features: CAT I-II 3 point hitch, supporting wheels, hydraulic side shift, hydraulic height adjustment and tilt of mower head, mechanical spring-device for IN/OUT swing of the mower head, mower head of 75 cm length, independent hydraulic system, Twin-Pump, Oil-Tank, distributor for motor on/off with wire cable. PTO 540 RPM.

EXCAVATOR MULCHERS

Hydraulic mulching heads to fit excavators as small as 1.5 ton up to 35 ton.





SERIES 5 ROTARY CUTTERS The XH1500/XH1000 models are the latest version of Schulte's popular heavy duty rotary cutter line. They retain all of the best features of the original rotary cutters, such as tandem walking axles, heavy duty drive line and deck protection rings, while adding many new improvements.

Rotary Cutters

TRACTOR

ROTARY CUTTERS

Schulte rotary cutters are in a class of their own for dependability and long-lasting durability through all kinds of conditions. Cut your grass or even chop stalks with Schulte's fixed knife technology.



Mid Size/Small Rotary Cutters

- Cutting widths from 10.5' to 15'
- Popular models available in 15', 18' & 20'
- 3", 3.5" or 4" cutting capacity depending on model



Large Rotary Cutters

- Cutting widths from 12' to 42'
- Popular models available in 24', 26', 30', 42'
- 2" to 3.5" cutting capacity



Industrial Grade Rotary Cutters

- . Cutting widths from 10.5' to 15'
- Up to 4" cutting capacity
- · Tandem walking axles
- · Heavy duty drive line
- · Deck protection rings



FIXED KNIFE TECHNOLOGY*
Using Fixed Knife Technology,

crop residue is slammed into stationary fixed knives, mounted in strategic positions under the deck of the cutter by free swinging blade sets moving at up to 16,000 feet per minute.

Mounted baffle distribution plates direct the mulched material out of the cutter with an even spread.

*Available on mid sized cutters

POPULAR CUTTER MODELS For Airports & Large Acreage Owners



5026 ROTARY CUTTER 26' Cutting Width



FX-530 ROTARY CUTTER 30' Cutting Width



FX-742 ROTARY CUTTER 42' Cutting Width WORLD'S LARGEST ROTARY CUTTER







Seeder /Crimper / Fencing Equipment

TRACTOR

G-SERIES NO-TILL SEED DRILL

A true no-till drill that will plant a variety of food plot seeds in the ground even in the toughest soil conditions.

The G-Series features tempered cutting discs spaced that slice into the soil then plants the seeds in the slits that are created by the discs. The slits are then closed by solid rubber packing wheels that trail behind the discs, giving you outstanding seed to soil contact even when cutting through standing vegetation. The G-Series leaves no exposed seeds to wash away or be eaten by wild life. The seeding mechanism is simple to calibrate and extremely accurate even with a variety of seed sizes and blends.

Available in trailed or 3 point hitch. Working widths from 38" to 113" and seed capacities from 4.8 bushels to 12.8 bushels.



CRIMPER ROLLER

The Crimper Roller uses the weight of the machine to roll over cover crops, pressing it down, while the fins crimp the cover crop plant in multiple places. This effectively cuts off the circulatory system of the plant, causing it to die. With the cover crop laying down flat on the ground, it acts as a 'weed protection mat' and preventing sunlight from drying the soil.



Increases accuracy by separating smaller seeds from larger ones and allows them to be planted at a shallower, more appropriate depth.



DANUSER Wire Winder/Unroller



PYTHON WIRE WINDER

- Roll up to 3/4 mile of barbed wire (12.5 gauge) or six miles of smooth wire (14 gauge)
- 2" Hex connection mounts to existing hydraulic auger drive
- 2 Tie wire locations
- 10 slot locations to start wire
- Toolless operation
- Retention pin storage locations
- Roll multiple wires at one time



PYTHON WIRE UNROLLER

- · Unrolls new and Python rolled spools of barbed and smooth wire
- Connects to a 2" receiver hitch
- Optimal clearance for tailgates providing access to cargo area
- Rebar & t-post straightener for fencing repair
- Built-in wire tensioner cleats for stretching & holding wire
- Controlled spinning to prevent backlash
- Angled frame design gives an additional 91/2" of ground clearance for work in uneven terrain



Lawn Roller

TRACTOR





LAWN ROLLERS are ideal for all those tight jobs. The hydraulic lift wheels allow you to move the roller to the job without damage to the surrounding landscape. The powder coated dark grey roller frame is accented with a black heavy duty 16" steel roller, tongue & wheel kit. The roller is equipped with 2 filler ports for adding and draining water.

Available in 4', 5' and 6' widths.



Pasture Punch/Roller

PASTURE PUNCH

Hard Surface tines are $\frac{3}{4}$ " thick, 7" long, and 4" wide at the base. The Drum diameter is 30". Available in 8', 10' and 12' widths

USED BY:

- Sod farmers
- Hay pastures
- Alfalfa growers
- Landscapers
- Sports complexes

GOOD FOR:

- Relieves compaction
- · Promotes air & water movement
- Increases decomposition of dead plant matter
- · Relieve root bound plants
- · Help activate fertilizer





44" diameter rollers available in 8', 10' and 12' widths. Same frame as pasture punch.

Self Propelled AeraSeeder 3PH AeraSeeder





Pasture/ Lawn Vac

TRACTOR | TRAILED



3PT MOUNT PTO VAC SYSTEMS are designed for ZTR mowers and have models ranging from residential use up to advanced commercial applications. The mid-mounted PTO blower design is lighter and more efficient than competing deck-driven designs.



TRAILER VAC SYSTEMS are suitable for both garden tractors and compact tractors.



TRUCK LOADER Turns your pickup truck into a powerful debris collection system. It mounts to a standard 2" trailer hitch and uses PECO's proven impeller and blower housing connected to 25' of tough flexible polyurethane hose with an oversized nozzle and ergonomic handle.



Seeder





24" SELF PROPELLED AERASEEDER

Simple, yet accurate seeding and overseeding in hard to get to places. The multi-spiked roller produces approximately 800 perforations per square yard, effectively saturating the top surface with a network of holes offer the highest percentage of grass seed germination.

48" AERASEEDER

The Aeraseeder is efficient and easy to use. The internal agitator and bearing assembly deliver a smooth, constant seed flow. The seed rate is achieved through an innovative locking knob adjustment control, allowing for maximum seed-spread accuracy. Seed flow is turned on an off by a manual or hydraulic lever. 3PH or towable models available.



Harvesting Equipment

TRACTOR



FORAGE HARVESTERS

These harvesters are known for their innovation features, efficiency and high-performance capabilities that stand out in the market. Horsepower rating of 300 and 350, they are the largest capacity pull-type harvesters available





WINDROW PICK-UPS

Dion windrow pickers offer all the capacity needed to power Scorpion forage harvesters.

Two models to choose from.



ROTARY CORN HEADS

The exceptional uniformity of the feed to the forage harvester makes it possible to achieve a greater throughput with the same tractor power.

The drive system is surprisingly simple, meaning fewer moving parts and less maintenance. Through a main drive shaft, protected by a slip clutch, and gears in an oil bath, power is transferred efficiently.



THE DION SILAGE BOXES features uniquely designed beaters and a Continuously Variable Transmission (CVT) allowing for precise unloading speed adjustment.

Silage boxes have the advantage of being able to adapt to any loading and unloading conditions, thanks to an easy-to-use hydro-mechanical design and a remarkable efficiency. Versatile and configurable with a multitude of options.



FORAGE BLOWERS are designed with unmatched capacity adapted to a large range of tractor power. The oversize intake and auger feed a rotor capable of filling silos as high as 150ft.



Mower/Bale Handler

TRACTOR

FRONT PRO GLIDE MOWERS suspension allows the cutterbar to move independently of the tractors front linkage.

The Patented Spring Compensator ensures that cutter bar ground pressure is maintained over the 20" vertical travel range and the cutter bar angle automatically adjusts up & down to the changes in the ground conditions.

REAR PRO GLIDE MOWERS use ground adaption technology which delivers 3 dimensional ground contour tracking. This allows the mower an arc of movement from left to right and allows the mower to move forward and back to adjust to changes in ground conditions.

B9600 PRO GLIDE BUTTERFLY MOWER gives you both a right and left hand rear mower. Used along with the F3100 front mower, this butterfly mower gives you a maximum cutting width of 31' 6" and a mowing capacity of up to 26 acres per hour.



The steel tine conditioner creates a uniform swath across the working width of the mower. Conditioner speeds between 700 & 1000 RPM. Six adjustments for conditioning intensity and deflection plates to change the swath width.



Front & Rear Pro Glide Mowers



Pro Glide Butterfly Mower



R5 - ROUND BALE HANDLER

The McHale R5 round bale handler is ideal for collecting round bales, which have been tipped on their ends in the field. The McHale Bale Handler can also be used to collect round bales, which have been left normally after a baler and rotate them through 90 degrees and stack them on their ends so that they hold their shape better.

Lifting Capacity: 2,425 lbs

Open Distance Between Arms: 5' 5" Close Distance Between Arms: 2' 3"

M-Hale And Now Holas And South Holas

Round Balers

TRACTOR

ROUND BALERS



VO /4U/VO /5U Unwrapped, All forage types VARIABLE CHAMBER ROUND BALER

McHale variable chamber round balers' operation is kept simple and user friendly. Features like, the three belt variable bale chamber with double drive and the drop floor unblocking system, when combined with high specification components, ensures long life, reliability and a variable chamber round baler that is rugged enough to handle the toughest of crops and ground conditions.

Makes 4' x 2' - 5'6" bales.

V8 VARIABLE CHAMBER ROUND BALER

The V8 series is a high capacity, variable chamber round baler capable of baling large bales.

V8940 is a non-chopper variable chamber baler is equipped with a high intake feed rotor.

The V8950 is a semi-automatic variable chamber baler which is fitted with a 15 knife chopper unit and heavy-duty rotor. The bale chamber is comprised of Heavy Duty Endless Belts.

Makes 4' x 2' - 6'3" bales.



F5000 BALER RANGE

The F5000 range of balers from McHale brings baling to a new level, with better intake capabilities, better chopping options, smoother drop floor operation, superior controls and higher density bales.

All the balers in the McHale F5000 fixed chamber baler range make 4' x 4' bales.

ROUND BALER FEATURES:

SPLIT DRIVE GEAR BOX - Ensures that power is evenly distributed. The left hand side drives the rollers in the bale chamber, while the pick up and feed rotor are driven from the right hand side.

PICK-UP - 79" galvanized pick-up that lifts short crops. Accurate height control is achieved through a spring balanced hydraulic lifting system. Standard with pneumatic guide wheels, which contact the ground on exactly the same line as the tines and guides the pick up perfectly over uneven ground.

DROP FLOOR UNBLOCK - When blockage occur, the sound of the slip clutch alerts the operator who hydraulically lowers the floor from the cab. This widens the feed channel, on re-engaging the PTO the blockage is fed through. The floor is reset and baling is resumed.

MACHINE SPECIFICATIONS	V6 Series		V8 Series		F5 Series		
	740	750	940	950	5400	5500	5600
PICK UP							
6' 11" Working Width	✓	✓	✓	✓	✓	✓	✓
5 Tine Bars	✓	✓	✓	✓	✓	✓	✓
2 3/4" Tine Spacing	✓	✓	✓	✓	✓	✓	✓
Crop Roller	Optional	✓	Optional	✓		Optional	
CHOPPER UNIT							
Maximum # of Knives	0	15	0	15	0	15	25
1 3/4"Theoretical Chop Length	-	2 1/2"	-	2 1/2"	-	2 1/2"	1 3/4"
Drop Floor Unblock System	\checkmark	✓	✓	✓	✓	✓	✓
BALE CHAMBER							
Diameter	4'		6' 3"		4' 1"		
# of Rollers or belts	3 belts		3 belts		18 rollers		
Greasing	Continuous		Continuous		Cent. Blocks	Progressive	Progressive
CONTROL							
Control System	Expert Plus		Expert Plus		Wizard	Wizard Plus	Expert Plus
Density Adjustment	In Cab		In Cab		Manual	Manual	In Cab
TRACTOR REQUIREMENTS							
Min. Power Requirement	73HP	80HP	73HP	80HP	80HP	90HP	100HP



Integrated Baler Wrappers

TRACTOR

FUSION INTEGRATED BALER/WRAPPERS

The Fusion is unique in that it has been specifically designed as a high output Integrated Baler Wrapper.

FUSION 4) Integrated Baler Wrapper



Variable Chamber Integrated
Baler Wrapper BALE SIZE 2

WRAPPED @33 BALE SIZE





FUSION 4 PLUS features the unique film on film technology as well as the most advance Profi-Flo pick-up system that enhances throughput, increases bale density and faster wrapping speeds. ISOBUS compatibility makes the Fusion 4 Plus a fully automatic machine. Makes 4' x 4' bales.



FUSION VARIO includes all the features of the Fusion 3 as well as the ability to make bales of hay or straw from 2' up to 5' 6". The high-speed vertical wrapping ring applies four layers of film to a 4' bale in about 20 seconds or six layers 30 seconds.

MACHINE SPECIFICATIONS	Fusion		
	4Plus	Vario	
PICK UP			
6' 11" Working Width	✓	✓	
5 Tine Bars	✓	✓	
2 3/4" Tine Spacing	✓	✓	
Crop Roller	Optional	✓	
CHOPPER UNIT			
Maximum # of Knives	25	15	
Chop Length	1 3/4"	2 1/2"	
Drop Floor Unblock System	Auto	✓	
BALE CHAMBER			
Diameter	4' 1"	4'	
# of Rollers or belts	18 rollers	1 belt	
Greasing	Progressive	Continuous	
CONTROL			
Control System	ISO-Play 12 Console	iTouch	
Density Adjustment	In-cab		
TRACTOR REQUIREMENTS			
Min. Power Requirement	115HP	115HP	

BALER FEATURES

Vario Stretch Net System (Vario Models) is a high performance netter. Net tension can be adjusted on a variable pulley.



Film On Film or Net Wrap (4Plus Models) allows you to switch between Film or net wrap to bind the bale.



Centralized Greasing System (Vario Models) services drive & non-drive side chamber bearings and rotor bearings.



Automatic Greasing System (4Plus Models) Twin pump lubrication system for greasing and oiling.



Drop Unblock System hydraulically lowers the floor from the tractor cab. Simply re-engage the PTO and reset the floor.



Heavy-Duty Pick-Up lifts even the shortest crop ensures long service life, while all camless pick-ups are fitted with a fully welded tine bar.

Bale Wrappers

TRACTOR



991 WRAPPER RANGE sets the pace for efficient and effective round bale wrapping. Practical design, quality components and precision engineering make the 991 Range the first choice for contractors and farmers who want a high quality and consistent performance in all types of conditions and terrain. Look for the hydraulically operated cut and tie system, the efficient dispenser, which maximizes film usage and its patented ground supported damper system and you will see why you will look to the 991 Range as your wrapper choice. Like all McHale bale wrappers, the high output 991 Range will give you a tightly wrapped bale that contains all the natural juices for increased nutritional value while improving environmental protection.



991LBER range is perfect for farmers and contractors who are interested in wrapping bales at the storage site.



The high capacity **MODEL 998 WRAPPER** for full size square bales can wrap double stacked mid-sized bales and also round bales when equipped with optional kit.



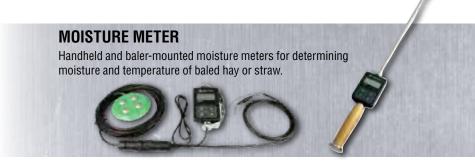
ORBITAL HIGH SPEED ROUND BALE WRAPPER

A high speed solution that delivers consistent, even overlap and achieves optimum levels of fodder preservation and quality.

The Orbital harnesses the proven vertical wrapping ring technology used in the McHale Fusion to deliver a high output, low maintenance bale wrapper which is capable of keeping up with multiple balers.



991HC HIGH SPEED WRAPPER features dual dispensers, electric controls, film break sensors, self-loading arm and all the same features of the 991BE but with 50% more capacity.







Bale Wrappers / Bale Handlers

TRACTOR



Z560 counter displays the number of wraps



Bale is unloaded by raising the table with the 3 point lift.

Z560 3 POINT MOUNTED MACHINE is an

economical solution for farmers wrapping fewer than 400 bales a year. Maximum bale diameter is 4'x4' and maximum bale weight is 1800 lbs. Cable control for table rotation is mounted on the tractor. The bale is unloaded by raising the table with the 3 point lift. Film is cut manually. 20" film may also be used with a minor adjustment. Wrapping time per bale is approximately 80 seconds with 30" film. An optional off load ramp with end tip is available. The machine is designed to operate in a stationary position with the table resting on the ground. CAT II 3-point mounted hitch.



Z560 manual film cutter



Z577 SELF-LOADING BALE WRAPPER is an efficient,

economical wrapper designed for farmers wrapping up to 500 (4'x4') bales a year. Cable control for lift, rotate and tip are mounted on the tractor. A programmable monitor indicates the number of current wraps when working, the quantity of bales wrapped, and the average number of bales per hour. Self loading lift arm and end tip roller. 30" Film dispenser with option to use 20" film.



Simple and effective mechanical cut and hold requires no separate action from the operator.



Programmable monitor records table revolutions & number of bales wrapped.



Bale Handlers

Skid steer mounted bale grabbers for round and big square bales, round bale unroller.











Mowers / Sickle Bar Mowers

TRACTOR



DRUM MOWER in 5'5", 6'1" working widths and manual or hydraulic lift. Machine features high speed discs allow high quality cutting performance, mechanical or hydraulic lifting systems with cabin control, fast and efficient blades replacement device. Provided with cardan shaft, pulley with over running clutch, protection cover and automatic safety release.

- · Easy knife replacement system
- Compact machine during transport
- · Belt tensioner
- Heavy duty 3 point hitch



Replaceable knives



SICKLE BAR MOWERS in 59", 71", 83", 94" and 106" cutting widths utilize a double sickle bar with spring loaded breakaway. Operates up to 75° down to 90° up.



DISC MOWER from 5'5" to 10'6" working widths. Rear and front mounts available with conditioners.



TREX DISC MOWER CONDITIONER from 8'3" to 10'6" working widths. Side pull or center pull with rubber rollers or tine conditioner.



TREX DISC MOWER -Trailed Mower W/ Center Pivoting Drawbar allows you to work both to the right and to the left of the tractor.



DISC MOWER IMPLEMENT CADDY

The MK Disc Mower Implement Caddy transforms your 3PH disc mower into a pull type unit to help reduce wear on the mower while reducing stress from your tractor. Using the adjustable top link, you can connect your disc mower faster and easier than before, and with the addition of the adjustable you can level your caddy and mower for an even cut as you drive along.

Available in two models: inline and offset.







Rakes / Tedders

TRACTOR

BATRAKE

Available in 8, 10, and 12 wheel sizes. 60" diameter wheels with 7mm spring tines provide clean raking, excellent wear, and strong resistance to breakage. The heavy frame and high profile of the BATRAKE give a full 32" of ground clearance allowing it to rake in all types of ground contours in heavy hay conditions. The BATRAKE's unique lifting system gives you the ability to partially raise the rakes at headlands, rather than into the full transport position. A single hydraulic hose allows it to be used on older tractors with limited hydraulic remotes. Go from a V rake configuration to single side without leaving the tractor seat.

Single side without leaving the tractor seat.								
Working Widths	Transport Height	Transport Width	Horsepower Required					
16'5" - 24'3"	8' 2"	9' 2"	30 HP					



Tilting Tie Rod



Rake Wheel Pressure Adjustment



Open-Close Working



Hydraulic cylinders to transition from working position to transport position



Central Raking Wheel



CARTED V-RAKE for clean raking when working on uneven terrains. Width adjustment with manual selector. Working widths from 17' 8" up to 24' 3".



SINGLE ROTOR ROTARY RAKE MODELS with 13'9" (11 tine arms) working widths. Tandem axles. High clearance lift for headland raking and transport.



TWIN ROTOR CENTER DELIVERY 3PT ENODUO 610/660 RAKE with adjustable working width of 23' to 25'6".



ENODUO TRACER pull type double rotary offset rake, 32' working width.



"VORTEX" PULL TYPE **TEDDER** available in 17'. 19' and 24' sizes, the "VORTEX" hay tedder comes standard with U-Joint rotor style for better tedding and less problems.

Three different models are available and ideal for all types of ground.

Inline Bale Wrappers

SELF CONTAINED



TL SERIES INLINE WRAPPER



Based off of Tubeline's seasoned operating platforms, the TL Series Wrappers are available in the analogue LSV or the digital ECV.

The TL50 & TL60 have 100% more shielding over their predecessors increasing safety while providing a sleek modern look and a re-engineered door. A longer chassis increases the wrapping chamber allowing the addition of the optional offset twin wrap kit, which provides operators with up to 4" of adjustable offset to dial in your desired overlap.

- 13 HP Honda Engine (20HP engine optional)
- Electric Start
- 11L x 15 8 Ply or 27 x 10.5 Traction
- · Self-contained Hydraulics
- · Quick Start Deck
- · Up to 129 Bales/Hour



Flim Snap



Pivoting Door

SILVER PACKAGE

- Wireless Plastic Sensor Shutdown Kit
- Remote Steer/Shut Down
- · LED Work Lights
- Bale Dispatch (side mounted arm)

GOLD PACKAGE

Silver Package

- Remote start
- 20 HP Engine With High Flow Hydraulics

PLATINUM PACKAGE

Silver & Gold Packages

- · Offset Twin Wrap Kit
- Dual Power Drive
- · Laser Guidance System



Bale Dispatch



Optional Offset Twin Wrap

LSV BALE WRAPPER MODELS

Ideal for producers routinely working with the same bale size, the LSV platform uses motion activated limit switches triggered by the movement of the push ram to advance bales to the wrapping chamber.

ECV BALE WRAPPER MODELS

The digital controls on the ECV are ideal for the custom operator who needs to quickly adapt their setup as they move from one job to another. The easy to use selections automatically program the ram to match the bale size without additional adjustments.



Individual Bale Wrappers

TRACTOR

TL1700SR INDIVIDUAL

BALE WRAPPER is ideal for small to medium sized operations. Hydraulically powered, the TL1700SR easily switches between round and square bales by moving the secondary drive shaft on either of the appropriate stub shaft. Equipped with a Twin Wrap Kit the TL1700SR laminates two layers together to form a stronger 2-ply layer of plastic. The Twin Wrap Kit is offset creating a 4" lead which ensures optimal overlap as the film is layered. Optional automatic wrapping with remote.





TL10 for far bales. CAT II 30 HP Capab TL100 table s.

TL1000R Round Bales

FEATURES:

TL1000R is an efficient, economical choice for farmers looking to wrap individual round bales. This bale wrapper easily mounts to any CAT II 3 point hitch and requires a minimum of 30 HP to run.

Capable of wrapping bales up to 5' x 5'6", the TL1000R uses auxiliary hydraulics to spin the table and wrap the bale. Equipped with a Twin Wrap Kit the TL1700SR laminates two layers together to form a stronger 2-ply layer of plastic. To unload, simply lift the 3 point hitch.

FEATURES:



Drive Selection: Allows the wrapper to switch between round & square bales.



Bale Bumper: Ensuring the bale lands far enough away for the table to rotate.

OPTIONAL Power Pack: 13 HP Honda Engine.



Twin Wrap: Offset with 4" lead.



Wrap Counter: sets desired number of rotations

Manual Transport Lock: Secures bale platform to prevent dumping during transport.



Adjustable Bale Guides: Allows 4' or 5' bales to be centered on the turntable.



3 Point Hitch Lift: Easily unloads wrapped bales.

TL1100R AUTOMATIC INDIVIDUAL BALE WRAPPER

This automatic bale wrapper is easy to use and runs while mounted on the 3PH, connected to the tractor's hydraulics or as a standalone unit when equipped with an optional hydraulic power pack.

Standard with twin wrap kit. All functions of the TL1100R are controlled from the wireless remote providing true one person operation.



Re-Conditioner / Bale Accumulator / Bale Grabbers

TRACTOR





THE ACCELERATOR'S easy operation conditions hay by simply running it through adjustable steel crimping rollers. This process cracks the hay stems without knocking off the leaves. Conditioning also fluffs the hay, allowing air to flow through the swath, for faster and more even drying from top to bottom. Speed up your operation with the Tubeline Accelerator producing better hay, faster drying time and bigger profits.

ACCUMUL8 takes a hands-off approach to small square bale handling. The Tubeline Accumul8 now gives producers time-savings for one of farming's biggest jobs. The Accumul8 is your solution for handling bales efficiently - saving you time and man power. You can now handle eight, ten, or twelve bales at one time. This allows one person to quickly gather and load wagons or highway trailers. Keep your farm operating efficiently with the addition of the Tubeline Accumul8. 8, 10, or 12 bale capacity.

Simple mechanical cycle. No hydraulics.





TECHNOBALE BALE MOVERS are one of the safest, fastest and easiest ways to move round bales from the field, all that and less compaction too. The Techno-Bale has been designed so that it can handle bales weighing up to 2,000 pounds safely and efficiently. Carry 8 bales on the 960 and 10 on the 980 + 1 on the loader arm.



GRABBER utilizes large curved tines to pick up bale packs for quick loading into storage and highway trailers. The Grabber is available in a variety of models to compliment Tubeline's Accumul8 series.





Silage Rakes/ Blades/Packers

TRACTOR



SILAGE RAKE

The Pitbull Rake works like a dozer blade combined with the properties of a bucket allowing operators to not only push material but carry it as well.

- Fully retractable push plate
- 8 removable 49" conus side spears
- Two 3" x 12" cylinders
- · High flow divider for even push off
- · High strength abrasion resistant tines



SILAGE BLADES

Heavy duty four wheel drive & front wheel assist tractor models available.

- 8 Way blade control
- Mitered ends for precision dozing flush against walls when blade is angled
- Blade widths available from 10' to 20'



Silage Blade

HEAVY DUTY SILAGE BLADES

- · For front wheel assist tractors only
- · Uses 5000 series undercarriage blade mount
- · Heavy duty construction with two angle cylinders
- 3 X 16 cylinders with 1 1/2" diameter pins
- Reversible cutting edge
- 58" high blade (34" high mouldboard, 24" high mesh guard)
- · Skid shoes are standard
- · Available in CAT II or III, 3 point hitch



WEAVERLINE Silage Packer



SILAGE PACKER is a weighted roller that increases the amount of feed in your trench and decreases the amount of air under the plastic. While packing with a weighted tractor can be effective, tractor tires are designed to reduce compaction and distribute weight. With steel wheels and the open wheel design can sink down as much as 12" if needed to eliminate soft spots. Packing provides consistent forage density numbers throughout the entire trench.

Available in 93", 123", and 153" working widths.

- 30" steel wheels
- 3" wide stainless steel rim
- Heavy-duty 5" steel-tube axle mounted w/bronze bushings to a 1/2" steel frame
- Gusseted wheel design helps rake and level the pile
- Outside wheels are mounted at the edge of the machine to get a tight pack up to the trench wall



Bale Carriers / Elevators

TRACTOR | TRUCK



MIGHTY BALE HAULERS are

tough round bale haulers and are available in 8 1/2' width and 20' or 24' lengths. Heavy duty 5" x 3" HSS cross bars are curved for load stability. The main beams are 8" x 4" HSS. Available for 5' or 6' diameter round bales.



FARM BOSS FLAT RACK WAGON is

a heavy duty bale wagon, with its steel mesh or checker plate deck, is ready for long days of bringing bales in from the field. Available in 8 ½' width and with 4 or 6 wheels. Available in 20', 22', 24', 26', 28', 30', 32' and 36' lengths.



ROUND BALE WAGONS are available in 8 1/2' width. Available in 20', 24', 30' & 36' lengths. Available for 4', 5', & 6' diameter round bales. Available with straight or curved cross bars.



COMPACT BALE RACK AND WAGON,

with its 4' x 8' steel mesh deck, is the perfect fit for your ATV or compact tractor.

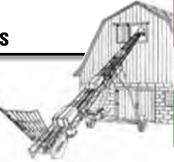


BALE KING RACKS eliminate tearing on your plastic wrapped bales! This bale rack, designed for any size round or square bales, features a heavy duty formed steel rub guard on the sides. Available in 8 1/2' width. Available in 16', 18', 20', 22', 24', 28', 30', 32' & 36' lengths.



Hay Elevators

- Single chain bale elevators and complete mow conveyor systems.
- Transport models from 20'-60'.
- · Stationary units from 16'.
- Standard duty and Extra Heavy duty models.









Vertical Beater Manure Spreaders

TRACTOR



Models available from 10 to 19 ton carrying capacity

Single or tandem

- Optional spinner deck beater assembly
- Optional Digi-Star scale system



Models available from 13 to 30 ton carrying capacity

Single, tandem or tri-axle

- Optional spinner deck beater assembly
- Optional Digi-Star scale system

NITRO RS Spreaders

Nitro spreaders are constructed with top grade materials to handle real day-to-day farming. With standard features including robust apron chains, vertical beaters, and an adjustable guillotine endgate, you can rest assured that Nitro spreaders will not only provide the consistent spread you need but also limit your time in the field.

NITRO SPREADERS

Nitro manure spreaders represent a new generation of vertical beater manure spreaders. Feature-loaded, the Nitro spreads manure evenly and efficiently. The variable speed, hydraulically driven apron chain feeds fast-moving vertical beaters that 'bite' the load and throw it into the field with remarkable consistency, ensuring a finely spread application every time.

NITRO RS SERIES SPREADERS

The Nitro 375RS is constructed with top grade materials to handle real day-to-day farming. With standard features including robust 5/8" apron chains, 34" diameter vertical beaters, and an adjustable guillotine endgate. The Nitro RS series of spreaders feature a limited lifetime apron chain warranty, steel box sides, and 3/4" poly board floors.

NITRO Spreaders

FEATURES





Apron Chain

Hydraulic-driven grade 80-5/8 (Nitro 950 - Grade 80-3/4) apron chain with galvanized slates



Quick Drop Vertical Beaters

Convert your spreader in to a rear discharge trailer for stockpiling or windrowing.



Guillotine Endgate

Opened partially to meter the amount of material being delivered to the beater assembly. This ensures the optimal delivery of lime and various manure consistencies.

OPTIONS





Litter Beater Assembly

Dual horizontal beater assembly allows the spinners to deliver a consistent spread.

Designed to maximize distribution while metering the flow of material. It utilizes a

Designed to maximize distribution while metering the flow of material. It utilizes a complete gear box drive system driving both horizontal beaters and spinners to ensure consistent unloading.



Digi-Star

Optional Digi-Star 5pt 60,000lb differential weigh beam system (Not available on RS Models) Four of the load cells are located under the box and the fifth cell is placed on the hitch.



LED Lights

Light covers open and close mechanically in sequence with end gate, ensuring lights are protected while spreading.





MADE IN CANADA Fabriqué au Canada



YEAR WARRANTY



Manure Spreaders / Dump Box

TRACTOR



GET BACK ON YOUR HORSE FASTER

Keep your stable clean and tidy with the easy-to-use MX MANURE

SPREADER from Wallenstein. Designed for equine facilities and hobby farms, the MX Manure Spreader is the perfect size to handle manure from barn to field without the mess. You can choose between PTO drive or ground-drive spreading options to suit your tractor's capabilities.

Unlike metal and wood, Poly-Floor boards are resistant to weather and extend the life of your spreader. They will not rust and are flexible making them virtually indestructible.





The compact manure spreaders feature a one piece welded bed frame for durability, made from tubular steel. Frames start with a strong foundation and are built up using sturdy, heavy gauge steel construction. The job is finished with a baked on powder coated paint.



Models available in 25, 50 and 80 CF capacities







Wallenstein manure spreaders have 3 levels of unloading speed affecting the apron chain. A few quick moments is all it takes to get the right coverage for your application needs.



Dump Box

3-POINT HITCH BOX comes

in two sizes and is a handy assistant for the home landscaper or wood lot owner to carry fire wood, dirt, rocks, shrubbery waste and other materials.

DUMP BOX FEATURES:

- 3 point hitch hookup
- · Quick and easy dump
- Raise and lower to desired height for loading
- Heavy duty tubular subframe



WEIGHT BOX

With a material holding volume of 3.5 cubic feet and maximum holding weight capacity of 525 lbs., this weight box can add up to 575 lbs. of balancing weight to your CAT. 1 3PH. This added weight backs up your tractor by off setting your loader mounted attachments helping to keep your tractor safely balanced.









tube constructed of heavy gauge white PVC and polyethylene plastic flighting for augering corrosive materials. Optional cupped plastic or cupped steel flighting is available depending on your augering needs.



Maximum Reach Augers



Cross Auger



Transport Augers



Truck Augers



Transfer Auger



Gravity Box Auger



Plastic Dump Carts



Utility Wagons



Elevators

Conveyors and elevators for various applications:

- Ebersol Bale Elevator
- · Ebersol Belt Conveyor
- Ebersol Ice Conveyor
- Ebersol Wood Conveyor
- Ebersol Single Chain Conveyor
- Maple Leaf Tubular Bale Elevator
- Maple Left Mow Conveyor



EBERSOL ICE CONVEYOR Perfect for concrete plants when adding ice, fibers and





Grain Storage / Fertilizer Spreaders

TRACTOR



FLEXI-GRAIN STORAGE BAGGERS provide superior compaction and uniform filling with no loss or damage to the grain. Virtually all grains can be bagged including soybeans, corn, and wheat.

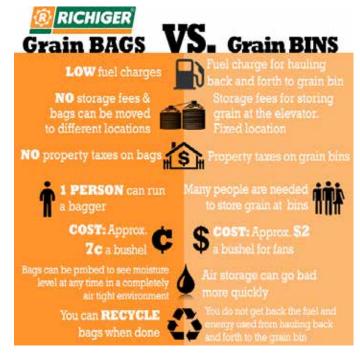
Models are available to bag dry or high moisture grain at up to 88 tons/hour. Equipped with two roller mills, Richiger's R950MX series machines are specifically designed for high moisture grain processing and are superlative whole grain baggers as well. Units can crimp and bag 3,150 bushels of grain as hour in 0 ft. diameter 200 ft. long grain bags.



EA-910 GRAIN UNLOADER is the most advanced bag unloader on the market. A hydraulic roller pulls in the bag while mechanically powered cross augers collect grain and direct it to a discharge auger that conveys it out to a grain wagon or truck.

A 60 HP. tractor can unload dry corn at 300 tons/hr.

A single person controls the whole unloading operation. Transition from work to transport position is accomplished in seconds.





Fertilizer Spreader

- Seamless, 1-piece, 500-lb. & 1020-lb. capacity hoppers
- · Reversible lift arm pins for different size tractors
- PTO-driven spin broadcast w/treated spreading disc & galvanized fins
- Side discharge hopper for accuracy & even spread
- Spreading width 12-60 feet
- · Broadcasts to each side
- · Fully splined gearbox shaft
- Fully galvanized opening system kit
- CAT I quick-hitch
- · 3PH and pull type models available







Fertilizer Spreaders

TRACTOR



Features a polyethylene hopper and is capable of spreading powders or granules. Its compact design and short spreading surface makes it perfect for small areas. Requires category 1 3 point hitch and 540 RPM PTO.

Features

- 10.6 CF hopper
- Spreading width ranges from 3' to 46'

VITI SERIES VINEYARD PENDULUM SPREADER



The VITI Series is a narrow pendulum spreader designed for vineyards and narrow spaces. 1,190 lb. hopper capacity and 46' spread width.



AIP Series Spreader



AIG Series Spreader



ASG Series Spreader

PENDULUM SPREADERS

Have been designed to distribute solid granulated fertilizers and seeds with total precision.

AIP, AIG & ASG Series Spreaders

- Hopper capacities available from 17.5 CF to 58 CF
- Durable polyester pressed hopper
- Steel frames
- Designed for tractors from 30HP and above
- AIG & ASG models available with quick hitch and hydraulic controls

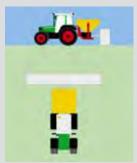
Distribution System

Pendulum spreaders deliver the most accurate overlapping spread pattern possible. An equal amount of material is spread on either side in a symmetrical pattern. The maximum spreading width is 46 feet. The overlapping pattern allows for more driving forgiveness, no skips or burns due to double coverage. Material is kept close to the machine and there is no overspray on the tractor.



Cone shape pattern provides total overlap

Pendulum spreader pattern: Wind influence is negligible. Tractor does not get covered with fertilizer





Fertilizer Spreaders

TRACTOR



BMC TWIN DISC SPREADERS

deliver a uniform distribution and perfect scatter. They are designed for the distribution of solid granular fertilizers and seed.

Consistent Spread Pattern Double overlap spread pattern



Up to 79' working widths



From 79' working widths



Syntra Twin Disc Spreader is designed for the distribution of solid granulates fertilizers and seeds with total precision. It can handle capacities, up to 1,900 lbs. with a spread width of 72'.



ACH Twin Disc Spreader is designed for tractors 50 HP or higher and can handle large capacities, up to 5,931 lbs. with a spread width of 79'.



ADH Twin Disc Spreader is designed for tractors 50 HP or higher and can handle large capacities, up to 2,359 lbs. with a spread width of 79'.

TWIN DISC STANDARD FEATURES







OPTIONAL



Cover



KOPA SERIES SPREADER

KOPA SERIES SPREADER

Twin disc spreader designed for 100 HP or higher. Spreading width up to 118'

Features:

- 720 RPM per disc
- Recommended tractor speed (MPH) 8, 10 or 12
- Models available with hopper capacities up to 7.144 lbs.
- Stainless steel models available







Hopper Cover





Sprayers

TRACTOR

CANNON SPRAYERS - Versatile & economical. Its wide swath utilize a high-speed one direction air stream to deliver fine droplets to the crop. Ideal for movement of the crop canopy, allowing the fine droplets to penetrate in areas not accessible when using conventional sprayers. Spray swaths from 15' up to 100' depending on crop and wind conditions. 3pt hitch and trailer mounts available.

AIRBLAST SPRAYERS - Versatile, agile and compact. Air blast sprayers are unsurpassed for coverage, effectiveness, durability and easy maintenance. Equipped with adjustable pitch, fiberglass-reinforced nylon blades, air deflector vans for even air distribution and a lockout mechanism so the fan can be turned off during filling, mixing, and hand-spraying. 3pt hitch and trailer mounts available.

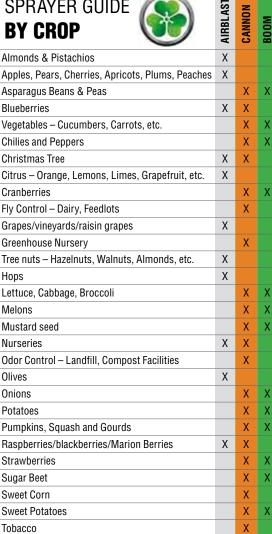
BOOM SPRAYERS - Ideal for growers who need more than one style of sprayer. Excellent, efficient application of herbicides for the removal of grasses and weeds from rows. Three separate fold down hooded booms with spray curtain/wipers attached to greatly

reduced chemical drift. Side booms are spring loaded and double break away - backwards or forwards.



Jacto also offers a wide range of backpack and hand-held sprayers as well as a battery power pruner.

SPRAYER GUIDE





Tomatoes



Seeders / **Cement Mixers**



The extensive overuse and abuse of our pastures, hayfields and forage stands deplete the quality of the forage produced. By stimulating growth and reseeding to generate new growth, APV products help capture critical soil elements that provide thicker, more nutritious food base.

COVER CROP SEEDERS

Cover crops provide immense value to soil health and fertility. They are a simple tool for exploiting the soils full potential while at the same time potentially reduce inputs such as herbicides and fertilizers.

PNEUMATIC SEEDERS feed seeds from the hopper via the electronically controlled metering roll into the air duct. Seeds are then pneumatically conveyed through flexible tubing to the dispersion plates, providing, precise distribution across the soil. This method, combined with our numerous metering roll options, providing precision - even in windy conditions.

Models available up to 45.4 bushel hopper capacity.

MOUNTING OPTIONS AS DIVERSE AS THE SEEDS IT SPREADS

- Alfalfa
- Beans
- Blue Phacelia
- Buckwheat
- Canola Cereal
- Clover
- · D Fertilizer
- Grass
- Mustard
- Peas
- Poppy
- · Seed Blend
- Vetch

Radish















Single Disc Spreader/Seeder

SINGLE DISC SEEDERS serve diverse uses from seeding cover crops to applying granular micro-nutrients with most any combination of implements tilling and seeding in a single process.

Models available for use with tractors, ATV's, tillage implements, weeders, and harrows.

- High quality control box
- Durable polyethylene tank
- Standard fixed agitator
- Dispersion rate controlled electronically
- No PTO required
- Adjustable spreading widths 6.5' to 78'



Cement Mixers

HYDRAULIC DRIVEN CEMENT MIXERS

20CF capacity, this mixer rotates in one direction for mixing and in the opposite direction for unloading. The hydraulic motor drive makes it easily controlled from the tractor seat via the external services spool valve.

The deep spirals, needed to give a good unloading action, also give a quick and thorough mix. Because the drum does not tip to unload, the discharge height is always good.











Snow Blades

TRACTOR | SKID STEER | WHEEL LOADER





The HLA Snow Blade puts you in the driver seat when it comes to clearing snow. The Snow Blade's robust moldboard has a precision engineered curve construction that folds and rolls the snow, limiting unwanted sticking, side tracking, and spill over. Equipped with a spring-trip feature, the moldboard trips back if the blade hits a hidden object, limiting any damage so you can continue clearing. With other features such as the crossover relief valve,

lateral float, and replaceable and reversible cutting edge, the HLA Snow Blade gets the job done right, every time.

Max Operating Weight: Models available from 3,000 to 60,000 lbs.

SNOW BLADE FEATURES (May not apply to all models)



Skid Shoes are made from AR400 high tensile skid shoes for optimum performance and cutting edge life.



Lateral Float allows blade to follow ground contours for better clearing performance.



Spring Trip Cutting Edge Allows cutting edge to trip back if struck by hidden object limiting damage.



Replaceable/Reversible Cutting Edge is designed to be easily replaceable and reversible. NOTE: Replace endcaps & cutting edges to prevent streaming.

SIX WAY BLADE

Comes standard with spring trip cutting edges, ensuring the cutting edge springs back when the blade strikes an obstacle reducing damage to both the blade and equipment. Standard with individually replaceable/ reversible steel cutting edges.

Max Operating Weight: Models available from 10,000 to 25,000 lbs.



SCOOP V-BLADE



ANGLE BLADE

V-BLADE

- Replaceable steel cutting edge
- Q-tach or direct fit to accept most makes of loaders 24" high moldboard
- Widths from 48" to 60"







Snow Wing

TRACTOR | SKID STEER | WHEEL LOADER





Available with Edge Flex Technology

Each individual section moves independently to provide quick response to the changing surface.



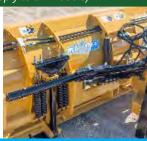
Open from box blade to straight blade and get that extra clearing width on the fly. But it doesn't stop there: The endplates are hydraulically-controlled and equipped with industry-proven rotary actuators, giving limitless control within the massive 180° rotation. This means you can use your blade on an angle with one end open and the other parallel to the direction you are driving. Get closer to buildings and parking stones without risking damage. Then rotate the endplates into a reverse box blade and drag the snow away for full clearing in the tightest of spaces.

Max Operating Weight: Models available from 10,000 to 60,000 lbs.

FEATURES (May not apply to all models)



180 Rotation Infinitely and independently adjustable, our wings are rugged enough to stay put and give you control of any situation.



Tire Protection System automatically protects from unintended damaging collisions between your front tires and end plates. The end plates are automatically rotated away from the tires.



Crossover Relief Valve provides protection against hidden obstacles by redirecting hydraulic pressure, swinging the blade around hazards.



Rotary Actuators these units come from the construction industry and deliver up to 21,000 - 54,200 in lbs of torque (depending on model) to hold the wings in place.



Replaceable, Reversible Cutting Edge is designed to be easily replaceable and reversible to give you twice the life. NOTE: Replace endcaps along with cutting edges to prevent streaming.







Snow Pusher

TRACTOR | SKID STEER | WHEEL LOADER

Taking full advantage of the HLA Snow Pusher has never been easier. Ruggedly built with a welded double sidewall, the Snow Pusher doesn't need any bulky braces, ensuring smooth and clean lines inside. On the 4500 and 5500 series, the floating end plate edges follow the contours of the ground, ensuring confident clearing. Finally, use the optional back drag or 3PH rear pull mount to pull snow away from tough to reach spaces, ensuring the lot looks the best it can.

Max Operating Weight: Models available from 3,000 to 40,000 lbs.



FEATURES (May not apply to all models)



Skid Shoes are made from AR400 high tensile skid shoes for optimum performance and prolonged cutting edge life.



Spring Trip Cutting Edge Allows cutting edge to trip back if struck by hidden objects limiting damage.



Lateral Float allows blade to follow ground contours for better clearing performance.



Replaceable, Reversible Cutting Edge Replace endcaps along with cutting edges to prevent streaming.



TURF SNOW PUSHER

Designed specifically for clearing turf sports fields, the turf snow pusher allows you to get your playing fields game/practice ready in no time.

It's lightweight frame, rounded pipe edges and shoes enables the pusher to glide over turf or field covers and clear snow without doing damage.

WORKING WIDTHS: 4 1/2' - 8'





Snow Pusher

TRACTOR | SKID STEER | WHEEL LOADER





- · Slim Double Sidewall eliminates bulky brace for reduced material build-up
- High Tensile AR400 Skidbars
- Replaceable Reversible Steel Cutting Edge
- Spring Trip Cutting Edge
- 2 Year Commercial Warranty (SP3500, SP4500, SP5500, SP5505, SP6500)

Models Available With Max Operating Weight: 60,000 lbs.

EXPANDABLE SNOW PUSHER

Based off of HLA's Snow Pusher design the 3500X Expandable Pusher goes one step further with expandable sides. The pusher is able to expand and contract to either increase or decrease the clearing width of the pusher.

6' - 8' widths with 4' expansions **Max Operating Weight:** 15,000 lbs.

FEATURES (May not apply to all models)



Flow Divider Value allows both Edge sides to expand/ contract the same distance.



Trip Cutting



Compression Springs For Trip can be adjusted for tension.



keeps the blade level, so the cutting back dragging edges wear evenly. away from doors



Fixed Skid Shoes Built In Back Drag is ideal for and loading docks.



Inner Moldboard slides on the support shaft.



Snow Pusher

Universal Quick-Attach; works great on utility tractors outfitted with compatible front-end loaders, can also be used with skid steer and compact track loaders.*

- 8" rubber replaceable and adjustable wear edge
- · 33" blade depth
- Reversible & replaceable skid shoes
- Optional backdrag
- 6' Compatible with 30-75 HP tractors & 30-60 HP skid steer and track loaders*
- 7' Compatible with 55-100 HP tractors and 40-80 HP skid steer and track
- 8' Compatible with 55-100 HP tractors and 40-80 HP skid steer and track loaders*

^{*}May not be compatible w/skid steer loader outfitted w/forward opening door.









Snow Blowers

TRACTOR | SKID STEER

INVERTED SNOW BLOWERS are

built with the same durability as forward facing models. Rather than having to look over your shoulder to guide the blower around objects the pull type blower follows the path of your tractor. This action keeps the operator driving away from the blown snow increasing visibility.

Many snow contractors have switched from truck mounted plows to tractors with inverted snow

blowers because of speed and efficiency.

Hydraulic lift and scraper (optional)

Available in 60" - 97 widths



SELF POWERED SNOW THROWERS

For compact skid loaders and tractors without hydraulic remotes. These snow throwers are easy to attach with no drive lines or

hoses, the engine belt drives the shaft which transfers power to the rotor by a roller chain. A flared body opening helps cut snow and direct the rotor assembly.

SKID STEER SNOW BLOWERS are

hydraulically driven and utilize two hydraulic motors. One drives the auger, the other drives the five bladed fan. One set of hydraulic remotes is required. Chute is offset for better visibility.

Available in 62" 96" widths



TRUCK LOADING CHUTE

The extendable chute and the multi-hinged deflector makes placing snow higher on the pile or into an awaiting truck easy and virtually spill free. The chute features

hydraulic rotation, hydraulic height extension, and a hydraulic deflector.

Available on all dual auger models.

LOADER MOUNT SNOW

BLOWERS package includes a self contained PTO driven power pack to drive the hydraulics required by the snow blower. The power pack holds up to 30 gallons and runs 2500 PSI at

30 gallons per minute. Minimum horse power requirement is 40.

Available in 66" - 86" widths

FEATURES



Five Blade fan on all models



High tensile steel ribbon flighting



High quality comer gearbox



Adjustable skid shoes

CHULLE Snow Blowers

RDX 3Point Mount

117" model with drum rotation cylinder that rotates the fan housing to throw snow from the left or right side or through the center chute.



SDX 3Point Mount 102" & 117" models vailable



SBX Skid Steer Mount





Commercial Snow Blowers

TRACTOR | SKID STEER



SINGLE-STAGE SNOW THROWER

Capable of traveling at high speeds the single stage PTO Snow Thrower uses up to 20% less power than conventional two-stage snow blowers. It can process high volumes with no spill over. Low maintenance.

Available in widths from 48" to 108", hydraulic or manual chute/deflectors.



FEATURES



Carbide Skid Shoes & Cutting Manual Chute I



Manual Chute Rotator Manual Chute Deflector



Multi-Hinged Deflector



DUAL AUGER SNOW BLOWER

The dual auger snow blower features unique self de-icing auger drive sprockets with torsion chain tensioner



FEATURES



1000 RPM Gearbox



Adjustable Skid Shoes



Hydraulic Chute Rotator



Self-Deicing Auger Sprockets Rotating Fan Housing



Six Blade Fan



PULL TYPE SNOW BLOWER

The dual auger snow blower features unique self de-icing auger drive sprockets with torsion chain tensioner







Broadcast Spreaders

TRACTOR | SKID STEER

THE SCATTERSHOT makes short work of your spreading tasks. This broadcast spreader comes in Single Shot and Double Shot models. Self-loading with hydraulic flow control for spinner speed.

Give your plow all the back up it needs with the 3-point mount. Now you can plow, load and spread all with one machine. Built with heavy gauge corrosion resistant galvanized steel for durability and long life. Floating agitator breaks up clumps.

Optional 36" Sidewalk Drop Shield on HS100.

All models available in skid steer, loader mount or 3 point hitch.



HS100 SERIES SINGLE SHOT
Single Rotor with 1/2 yard capacity.
3' - 40' spread capacity
5 - 20 GPM @ 3000 PSI



Twin Rotor with 1 1/2 yard capacity. 6' - 60' spread capacity 10 - 30 GPM @ 3000 PSI

FEATURES



Spinner Speed Control adjusts the speed of the hydraulic spinners, affecting the broadcast distance to suit your needs.



Hydraulic SpinnersHydraulically controlled, the spinners spread the material from the hopper.



Manual Flow Rate Adjustment Slider allows for the manual adjustment of material flowing from the hopper.



Floating Agitator reduces bridging, ensuring that a consistent flow of material is broadcasted.



Drop Spreader

TRACTOR | SKID STEER | UTV



BAUMAN DROP SPREADERS will dispense your de-icing material evenly in a pattern rather than in a solid layer. The distributor drum maintains the spread width to direct the material to drop exactly where you want it. This prevents material waste as well as turf damage from salt, both of which can be a problem with spinner type spreaders.

Choose from 8 models—including push sanders, PTO sanders or hydraulic sanders for your tractor or your skid steer.



spreading width, 2 cu. ft. capacity



430T Series—30" spreading width, sand drum, 4 cu. ft. capacity



440 Series-40" spreading width, electric drive, 4 cu. ft. capacity



640/1140 Series-40" spreading width, PTO or hydraulic drive, 6 1/2 and 11 cu. ft. capacities



Agitator bar rotates in the hopper to reduce salt or sand from bridging and not passing through to the drum.



Rotating drum for various materials. Sand, road salt and food safe salt.



Included on all hydraulic units, flow control reduces the hydraulic flow from the tractor to the distribution drum. Allowing the operator to control distribution quantity.



960 Series - 60" spreading width, hydraulic drive, 9 cu. ft. capacity

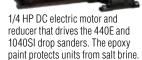


1040SI—40" spreading width, electric drive, 10 cu. ft. capacity. Works with many utility vehicles.



1040B &1560B Series—40"/60" spreading width, hydraulic drive, 10 cu. ft. (1040B) 15 cu. ft (1560B) capacity







A unique polymer finger bar with a flexible memory in very cold weather to retain its shape which gives all Bauman drop sanders the even cross hatch pattern when the material is dropped.





ATV/UTV Tracks & Attachments

ATV & UTV

Application







300 CC AND MORE

300 CC AND MORE

400 CC TO 700 CC

400 CC TO 1000 CC

ATV Application

Sprockets sized by vehicle **









Anti-Rotation And Brackets

The anti-rotation system is designed with a factory pre-loaded spring and dual rubber damper that keeps your tracks firmly in place allowing you to back up over obstacles. It's also built to absorb the impact of every bump and jolt to prevent vehicle damage.

FLOTATION – Distributes your vehicle's weight over a greater surface area reducing pressure up to 75%. **TRACTION** – Tracks and treads specifically designed for ATVs and UTVs, it's hard to get stuck even with the heaviest of loads

HANDLING – Enjoy precise & solid handling; thanks to the track's rigid frame, anti-rotation features, specialized design, and wider, longer wheelbase.

Drive Sprockets

Geared to your machine for efficiency and speed. The size of the drive sprockets in each track kit are specifically engineered and adapted to your specific vehicle.

**May vary depending on model



ATV Attachments

Designed for the outdoor sportsman, these unique products were developed for use with ATV's and small tractors. Tufline's ATV attachments include disc, trail rakes, scrapers, grader blades, land planes, seeder/spreaders, culti-packers, and utility dump carts.









UTV Implements

UTV/ATV/TRAILED



- Attaches to an ATV, tractor or truck with 2" receiver
- Holds various size rolls of wire for easier fencing
- · Perfect for fencing in tight places

DISC AND CULTIPACKER COMBO

- · Attaches to ATV's, UTV's, and small tractors
- Combines deep cutting of the eight-blade tillage disc with soil preparation and compaction of the adjustable culti-packer
- Easily raise and lower cultipacker with heavy-duty front mounted winch
- Super heavy-duty 711 lb. steel frame and sealed bearings





COMPACT DISC

- Adjustable tongue, 1-7/8" ball hitch for easily pulling behind 4-wheelers
- 10 notched blades for deep and maximum cutting
- · Heavy-duty 2" square tube frame
- Transport disc on 11" wheels using the easy center mount crank jack
- 36" operating width



FLIP DISC

- Easy pulled behind 4-wheelers and small tractors
- 8 notched 16" blades for deep and maximum cutting
- 55" operating width with a 20 degree cutting angle



COMPACT MANURE SPREADER

- Holds approximately 13 cubic feet of manure
- Attaches to any ATV, UTV, or garden tractor
- · Tractor-tread solid tires
- Chain-driven steel agitator
- 1-piece extruded aluminum drum with spreading vanes



PULL BEHIND SPREADER/TRAIL FEEDER

- ATV or garden tractor-drawn spreader for fertilizing or seeding
- 5 bushel capacity
- · Approximate 300 lbs. capacity covering
- · Approximately 65,000 square feet
- · Spread up to 20 feet wide





Equestrian Groomers / Track Curry / Vegetable Equipment

TRACTOR | SKID STEER | ATV





Roto Groomer renovates and conditions horse-riding arenas.

Multi-Groomer renovates and conditions horse-riding arenas and tracks. Features heavy duty side rub rails, adjustable ripper teeth, rear spring tines and rear roller.



Groom your trails faster with one machine,

one operator, and one pass. TrailPro trims

edges, reclaims gravel and levels your trails.

TRAILPRO

TRACK CURRY—This easy to use tool will allow you to condition the surface of your track to your desired firmness. With two rows of heavy duty S-tines to cultivate the ground, an adjustable leveling bar fastened to the rear of the S-tines and 12" rolling drum behind the leveling bar provides an accurate depth gauge to cultivate and pack your soil for optimum performance.



Adjustable Leveling Bar



12" Rolling Drum



Heavy Duty "S" Tines





Transplanters

Holland Transplanter has manufactured specialized vegetable planting machines since 1927. Quality design, workmanship and materials have made the conventional bare root transplanters the proven leaders for over 65 years. Product lines include: conventional, rotary, manual and tree transplanters as well as mulch pot planters and bed shapers-mulch layers.



Rotary One



Conventional Transplanter



Mulch Equipment



Bed Shaper/Mulch Layer



Disc Harrow / V-Plow Subsoiler

TRACTOR



Tufline carries a full line of agriculture equipment to cover every tillage need. From small horsepower tractors up to 200+ horsepower models, the agricultural line offers tandem lift and wheel disc harrows, as well as offset lift and wheel disc harrows for producing seed beds in all types of conditions.



TRACTOR MOUNT DISC HARROWS



TANDEM DISC HARROWS



PULL TYPE DISCS



OFFSET DISC HARROWS

SPECIALTY EQUIPMENT

Ranges from disc plows, v-plows, and subsoilers for deep tillage applications, to row disc and pasture renovators.





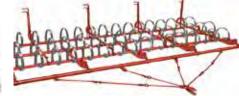




Spring Tooth Harrows

Pull type, and combination 3 point and pull type spring tooth harrows working widths from 6' to 38'.







Tillage



One, two, and three bottom plows in 12", 14", or 16" bottoms with shear



6 & 7 shank pasture renovators



3 point disc harrows 4⁻² to 11⁻⁴ working widths.



High clearance row crop cultivator



subsoiler







High Speed Disc Harrow / **Chain Harrow**

TRACTOR

Designed for optimum soil and residue incorporation. The compact disc harrow is a universal tool capable of cultivation depths from 2" to 6". Used after harvest or before planting, the harrow doesn't just cover the remaining vegetation but perfectly mulches it with the top layer of soil.

Available as 3 point hitch (9' 10", 14' 10" or 19' 9" widths) or pull type (14' 10" or 19' 9" widths).

SOIL TYPES/FIELD CONDITIONS

It may be used on all types of soils including those with stones thanks to the rubber shock system. The harrow helps open and mix the soil while the packer packs and compresses the soil. Due to the resistance to clogging the harrow is well suited for the cultivation of tall stubble.

WORKING DEPTH

The working depth of the harrow discs may be adjusted using the tractor's 3 point hitch or the mechanical or hydraulic shaft adjustment mechanism.





PACKER ROLLER: A heavier roller good for crushing clods and firm soil compaction.



DD HEAVY ROLLER: Excellent roller for heavy, rocky soils with high organic content.



CHAIN HARROW

Versatile chain harrows made of 1060 Hi-Carbon 5/8" diameter steel for long life. 3" teeth on both sides. Self cleaning due to the unique tooth arrangement and framework.

- Prepare seedbeds
- Cover seed
- Incorporate herbicides
- Spreading manure
- · Horse track grooming
- Landscaping
- Hay and pasture renovation
- Models from 4'4" to 26'





Tillage

3 point hitch attachments for compact tractors.





Combination Harrow / Packer / Air Seeder

TRACTOR



GRASS, PASTURE & FORAGE REHABILITATION/MANAGEMENT

Every grass, forage or hay farmer requires a nutrient-rich, healthy crop. APV's spring tine harrows combined with seeders and rollers deliver.

GP Professional Harrows

Six tasks in one pass, APV Pro Tine Harrows are the ultimate tool for pasture maintenance. At speeds up to 2.5 times faster than a no-till drill, your seeding tasks will be completed with speed and precision.

- Spring mounted leveling plates to level soft, uneven soil
- Four rows of spring tines provide superior soil prep for seeding
- Minimum maintenance and limited repair parts required

Working widths available from 9'10" to 19'8"

GK Combination Harrows

Suited for any and all grass management applications including pastures, municipal operations, and construction sites. The GK Series will level, dethatch, provides shallow weeding, aerate, and reseed while ensuring excellent seed to soil contact.

- · Harrow and roller can be separated without tools
- Spring-mounted leveling plate
- Seeder access platform
- · 12mm spring tines
- Cambridge roller or 16.1" tooth-ringed roller Working widths available from 8'2" to 9'10"

The Skid Steer Attached Precision Rate

Controlled Seeder is designed to be used in the construction, municipality, reclamation, and landscape industries. This machine offers the same great features of our GK 250 M1 and GW 250 M1 pasture rehab machines.

Whether you need to seed or fertilize, landfill, construction site, golf course, or pipeline this machine provides the most efficient and precision rate controlled application on the market.



GP600 M1 Shown







Seed tubes and dispersion plates



GW Cultipacker

Ideal to smooth and firm a seed bed, the GW series cultipackers are a compact solution that works well alone or with the PS 300 seeders for seeding food plots or granular fertilizer.

- Cambridge roller (free-spinning to follow contours without ripping the surface) or tooth-ringed roller (self-cleaning, works well in grass and tilled soil)
- Support stand for when roller is parked Models available from 8' to 9'10"



Del Morino

Rototillers / Attachments

TRACTOR



URT MODELS up to 75", 80", and 87" width available for 15-50HP tractors and a heavy duty chain drive. 2 year warranty.



- Adjustable CAT 2 three point hitch.
- 6 blades per flange
- Adjustable skids

FLASH MODELS in 33", 41" and 49" widths for 12-24HP tractors with a center gearbox design.

- Adjustable CAT 1 3 point hitch
- Oil bath gear drive central transmission w/shear bolt protection
- 4 blades per flange
- Adjustable skids





Rototillers

Perfect for cultivating, aerating, and stirring up soil for gardens, food plots and other tillage needs.

- Available in 4', 5', 6' sizes
- Can be switched between forward or reverse rotation
- Oil bath lubrication with all gear driven driveline
- Self-sharpening heat treated cutting times
- Adjustable runners allow for a tilling depth of up to 7"
- Category I hookup (Cat. I pins included)
- Comes with heavy-duty PTO shaft and slip clutch
- Durable, corrosion-resistant powder coat finish





Skid Steer Rototillers

Ideal attachment when landscaping new construction sites or working soil in any condition.

- · Offset to extend past tires
- Double edge replaceable tine
- Single skid shoe protects motor & controls depth
- Designed for skid steers with 1,300 lb. or more lifting capacity
- Models available from 52" to 76" working width





Header Wagons

TRACTOR | TRUCK



Trailing your combine head with a Horst CHC Wagon keeps you moving with safe and easy road travel. The no-sway design of Horst's running gear provides a smooth trailing wagon that eliminates the zig-zag action through tapered roller bearings on all the main pivot points. This includes the king-pins and steering pivot joint.

The predictable trailing movement of Horst's Header Wagons is especially important for combine operators who don't have a clear rear-view and need to rely on a steady trailing wagon.



Swather Transport Carts With 4 Wheel Steering for 25' - 45' swather's.



2 Wheel Steering for 25' - 35' headers.

4 Wheel Steering for 30' - 50' headers.

4 Wheel Steering With Rear Electric Brakes for 30' - 50' headers.

4 Wheel Steering With Electric **Brakes Road & Flex Suspension** for 30' - 45' headers.

CHCFXJDHD 35-50' HEADER TRANSPORTS

allows easy travel from the farm to the field. 4 wheel steering and braking allows the operator to feel in total control from the seat of the cab, while the wagon cradles the header for a made-to-spec fit, and reliable protection.

Accepts JD HD Series Headers Designed for detailed no sway road travel the CHCFXJDHD Header Wagon

HEADER WAGON FEATURES



Adjustable Rail ensures wagons can fit most sizes and models of combine heads.



Quick Release header mount makes repositioning easy. Lower the overcenter locking handles, reposition the mount and relock.



Ratchet Straps are heavy duty and repositionable. Because they are free floating they are a snap to release.



Improved Steering that provides tighter steering when following the tow vehicle and prevents bent tongues.



Tapered Roller Bearings are used in your main pivot points keeping them tight, ensuring no trailer sway and long lasting use.





Running Gear

TRACTOR

HORST's industry leading No-Sway trailing ensures that our wagons follow your lead. Tapered roller bearings on the king pins and automotive style ball joints not only keep our wagons behind you they also provide years of hard working service.

From field to farm Horst Wagons are built to get you there.



RUNNING GEAR FEATURES



Tapered Roller Bearing in Main Pivot Points Roller bearings keep pivot points tight, ensuring no trailer sway and long-lasting use.



Retractable Automatic relock tongue latch that locks into place as soon as it's in motion.



Available from 10 ton to 24 ton.







Automotive ball joints keep the wagons behind you and provide years of hard working service.



The 2PH Dolly provides a safe economical platform for transporting 2PH implements. It's compatible with category 2, 3N, and 3 point hitches. Also features a 2" receiver and 7 pin ag receptacle for implements electrics.





GRAIN & FORAGE BOSS

Take charge of grain, forage and manure hauling with the heavy-duty steel Boss dump wagon. The boss handles 15 tons with ease.

Dump box dimensions: $7 \frac{1}{2}$ wide x 16 long with 5 high sides.

- Brackets for planks to extend hight of sides up to 12"
- · Front see-through screen w/sliding cover
- Single telescopic hydraulic cylinder hoses included
- · Hydraulic tail gate with grain door
- Swivel hitch
- Safety chains
- 12,000 pound drop leg jack
- 12,000 pound, 8 bolt hubs & spindles
- 445/50 x 22.5" used truck tires



DIRT BOSS

Built for brutal use as a dirt dumper. The hydraulic tailgate opens 3' above the sides for no-obstruction dumping. Rugged enough to handle dirt, stones, manure and grain.

- Heavy-duty formed steel deck & sides
- Brackets for planks to extend height of sides 12" or 24"
- · Hydraulic tail gate with grain door
- Swivel hitch

Available in two different models. Dump box dimensions: 7' x 12' with 2' high sides or 7 1/2' x 16' with 2 1/2' high sides



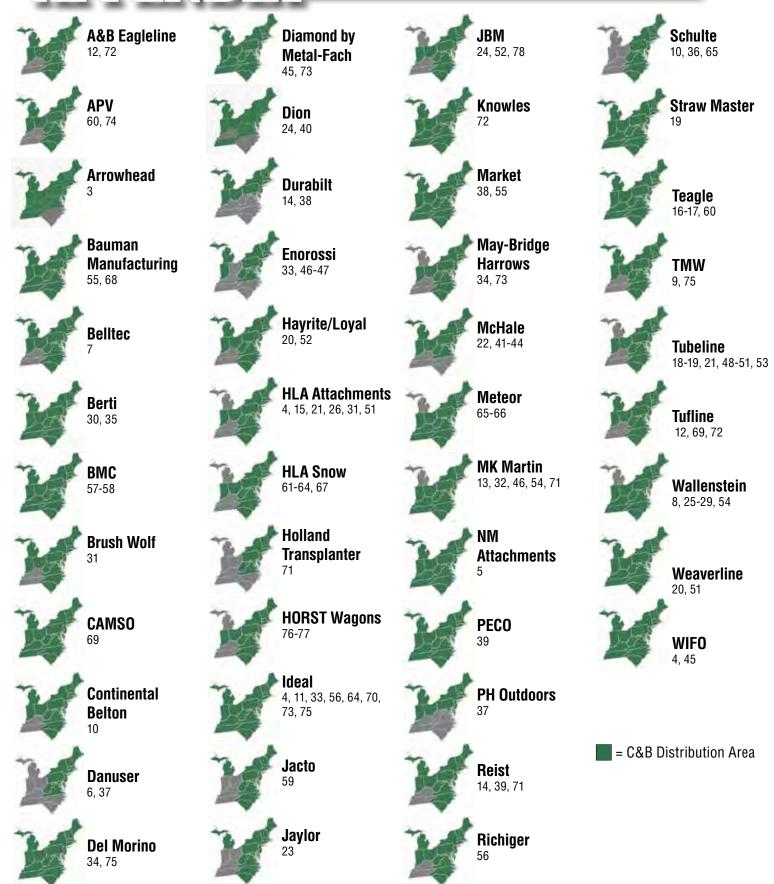
MIGHTY DUMPERS

Built for those dirty jobs, the mighty dumpers series is available in several different models, from 1 1/2 ton to 12 ton from tandem axle to single axle.

- Heavy-duty formed steel deck & sides
- Double-acting hydraulic cylinders hoses included
- · Swivel hitch
- Drop leg jack

Available in a variety of models. Dump box dimensions available from 4' x 6 1/2' with 1 1/2' high sides to 7' x 12' with 4 1/2' high sides.

By Manufacturer





Some products **MAY NOT BE DISTRIBUTED** in all areas through Cummings & Bricker.



Quality products from trusted manufacturers

A&B Eagleline APV Arrowhead Bauman Belltec Berti BMC Brush Wolf Camso Continental Belton
Danuser
Del Morino
Diamond
Dion
Durabilt
Hayrite
HLA Attachments
Holland Transplanter

Horst Wagon Ideal Jacto Jaylor JBM Manufacturing Knowles Market Farm Equipment May-Bridge McHale Meteor MK Martin NM Attachments PECO PH Outdoors Reist Richiger Rossi Schulte Straw Master Teagle TMW Tubeline Tufline Wallenstein Weaverline WIFO



For additional information contact your local dealer or visit our website at:

WWW.CUMMINGSANDBRICKER.COM