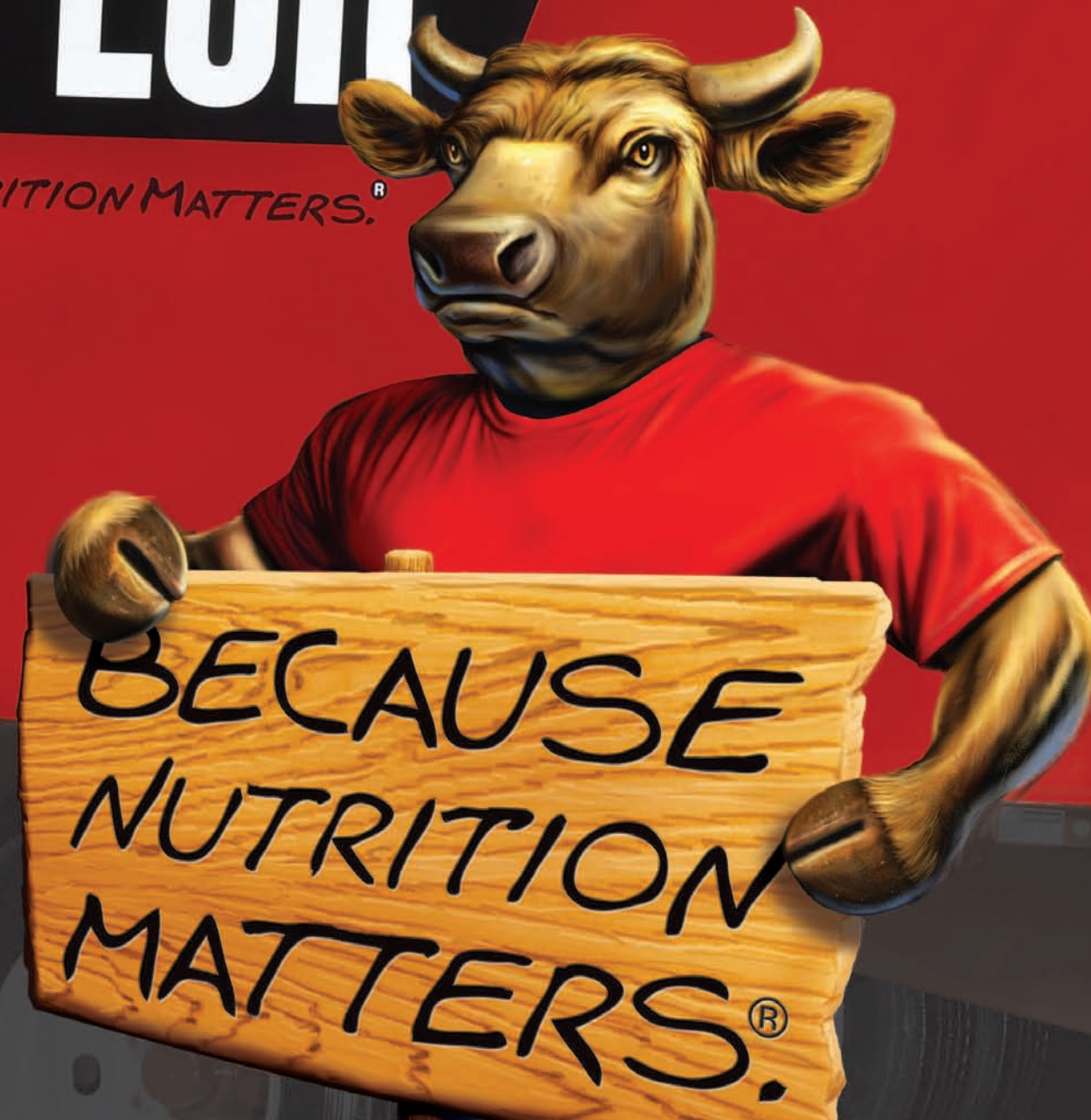


JAY•LOR®

BECAUSE NUTRITION MATTERS.®



DUMP WAGONS

MANURE SPREADERS

ATTACHMENTS

TMR MIXERS



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PHONE
Toll Free
Phone
Service

800.809.8224
519.787.9353
519.787.8058

ADDRESS
071213 10th Line
East Garafraxa, Ontario
L9W 6Z9, Canada

EMAIL
Sales
Nutrition
Service

sales@jaylor.com
nutrition@jaylor.com
service@jaylor.com

OUR WINNING LINE-UP



MINI TMR MIXERS
SELF-PROPELLED



MINI TMR MIXERS
STATIONARY



MINI TMR MIXERS
TRAILER



TRUCK MOUNT
TMR MIXERS



STATIONARY
TMR MIXERS



LOADER
ATTACHMENTS



SINGLE AUGER
TMR MIXERS



TWIN AUGER
TMR MIXERS



TWIN AUGER HD
TMR MIXERS



DUMP
WAGONS



MANURE
SPREADERS

NUTRITION MATTERS

You may already have a nutritionist, and that's perfect. At Jaylor we want you to think of us as your 'feed mixer' nutrition specialist. When you purchase a Jaylor mixer, we are at your service, so please feel free to email us, anytime, at nutrition@jaylor.com. We'll answer all your nutrition questions. That's what goes with being a Jaylor customer!

At Jaylor, "It's all about the Mix". This is why Jaylor now includes a Shaker Box with every purchase of a Jaylor TMR Mixer. Mix uniformity and resistance to ingredient sorting define the optimum TMR mix. A TMR mix is the result of an interaction between mixer design and performance, ingredient characteristics, and operating procedures. The Shaker Box provides a simple way to test the uniformity of particle size and ingredient distribution within a batch, as well as between loads. This also enables fine tuning of mixing procedures to create the optimum mix, as well as to monitor mixer performance. At Jaylor we expect our mixers to perform... "Because Nutrition Matters®".



Dr. Alan S. Vaage,
Ph.D.
Jaylor Nutritionist

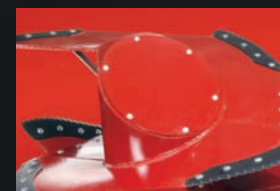
THE AUGER

SQUARE CUT AUGER

Jaylor's innovative and patented auger produces a quality mix faster and cleaner. A fundamental feature of the Jaylor auger are the 'Square Cut' edges that contribute to its industry-leading ability to process baled forage and other roughage, and mix it into a uniform TMR that resists sorting. The improved cutting action means less pressure on the mix and improved feed ration for your animals.

The patented sloped top prevents bridging of round bales, allowing them to be rapidly cut apart while increasing the mixing action. The unique slide plate gently and efficiently gathers the feed into the auger for elevation in a way that decreases friction on the feed, reducing horsepower requirements by 20%. Less friction results in reduced power consumption, which translates to lower operating costs for you.

Jaylor uses specially designed and oriented knives for maximum cutting efficiency when processing long forage. They are self-sharpening, selected and tested for durability and long life. Optional specialty knives may be added to increase the processing and feedout capability of Jaylor TMR mixers, especially when processing round bales, and coarser varieties of forage.



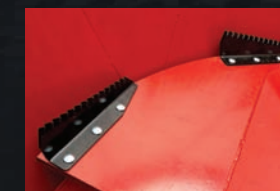
SLOPED TOP



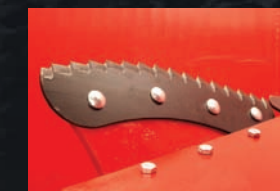
CARBIDE COATED KNIVES



SQUARE CUT EDGES



SLIDE PLATE



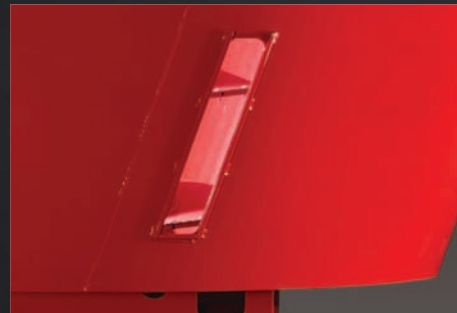
ALEXANDER KNIVES



VERTICAL KNIVES

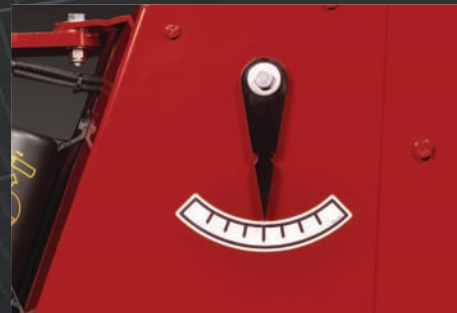
TMR INNOVATIONS

MINI TMR MIXERS



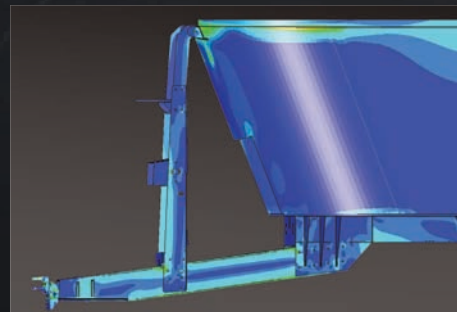
VIEWING WINDOW

Permits the operator to safely view the interior of the mixer, the rotation of the auger, and the progression of the mix to determine when it is ready to feed.



MIXER LEVEL

To ensure optimal TMR processing it's important to have a level mixer. The mixer level is visible from the tractor cab, and makes leveling of the mixer simple.



COMPUTER STRESS ANALYSED

Jaylor's engineering team uses stress simulation to ensure each component will endure years of rugged use. Afterwards, we perform extensive field testing to verify the design.



HEAVY DUTY FORGED COMPONENTS

To further enhance strength and reliability, the critical frame parts and adjustable hitch are now cast exclusively for Jaylor, to our own specifications.



STATE-OF-THE-ART MATERIALS

Jaylor uses state-of-the-art materials including Hot Dipped Galvanized metal and high-density polyethylene on its conveyors to inhibit rust and wear.



LADDER

An ergonomically designed ladder with incorporated platform allows the operator to view inside the mixing chamber.

Jaylor Mini TMR mixers have proven themselves ideal for a wide range of applications, including feeding smaller dairies when starting out, and specialty groups such as weaned calves, dry cows, maternity pens, and fresh cows on larger dairy farms. Our Mini TMR mixers are great for supplemental feeding of beef cows during calving. Each A50 and A100 model is now available in four unique versions: a 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. In order to meet your particular needs, these mixers are designed and engineered with the same capabilities and durability as the larger 5000 Series mixers, including the ability to incorporate long forage into true total mixed rations. A50 and A100 models operate hydrostatically, with the

augers driven by a powerful hydraulic motor. The 5275 model has been specifically designed to process bales up to 4'x5' into a uniform TMR that resists sorting. Even the smallest skid steers won't have any trouble loading this 300 cubic foot (8.5m³) model and just 45 Horsepower will run it. Each model also comes with a complete scale system for accurate weighing.





**A50
SELF-
PROPELLED**

**A50
TRAILER**

**A50
STATIONARY**

**A50
TRUCK MOUNT**

**A50
SKID STEER**

**A100
SELF-
PROPELLED**

**A100
TRAILER**

**A100
STATIONARY**

**A100
TRUCK MOUNT**

**5150
TRAILER**

**5275
TRAILER**

| | | | | | | | | | | | |
|------------------|--|--|--|--|--|--|--|--|--|--|--|
| CAPACITY NO EXT. | 50ft ³ 1.42m ³ | 50ft ³ 1.42m ³ | 50ft ³ 1.42m ³ | 50ft ³ 1.42m ³ | 50ft ³ 1.42m ³ | 91ft ³ 2.58m ³ | 91ft ³ 2.58m ³ | 91ft ³ 2.58m ³ | 91ft ³ 2.58m ³ | 155ft ³ 4.4m ³ | 300ft ³ 8.5m ³ |
| WEIGHT | 1300lbs 590kg | 1100lbs 500kg | 1000lbs 455kg | 1000lbs 455kg | 1100lbs 500kg | 2350lbs 1066kg | 1850lbs 839kg | 1650lbs 748kg | 1850lbs 839kg | 4300lbs 1950kg | 6800lbs 3100kg |
| HEIGHT | 69in 1.75m | 76in 1.93m | 66in 1.68m | 68in 1.73m | 74in 1.87m | 72.5in 1.85m | 75in 1.91m | 69in 1.75m | 69in 1.75m | 86in 2.2m* | 83in 2.1m* |
| WIDTH | 46in 1.17m | 46in 1.17m | 46in 1.17m | 49in 1.25m | 58in 1.47m | 47in 1.19m | 55.5in 1.41m | 56.5in 1.44m | 59.5in 1.51m | 85in 2.16m | 85in 2.16m |
| LENGTH | 94in 2.39m | 100in 2.54m | 74in 1.88m | 83in 2.11m | 80in 2.03m | 126in 3.20m | 143.5in 3.65m | 101.5in 2.58m | 101.5in 2.58m | 140in 3.6m | 212in 5.4m |
| FLAT KNIFE | 13 | 13 | 13 | 13 | 13 | 26 | 26 | 26 | 26 | 8 | 16 |
| DRUM MATERIAL | Polyethylene | Polyethylene | Polyethylene | Polyethylene | Polyethylene | Steel | Steel | Steel | Steel | Steel | Steel |
| DRUM THICKNESS | 0.43in 10.9mm | 0.43in 10.9mm | 0.43in 10.9mm | 0.43in 10.9mm | 0.43in 10.9mm | 0.125in 3.175mm | 0.125in 3.175mm | 0.125in 3.175mm | 0.125in 3.175mm | 0.25in 6mm | 0.25in 6mm |
| DOOR WIDTH | 18in 45.7cm | 18in 45.7cm | 18in 45.7cm | 18in 45.7cm | 18in 45.7cm | 18in 45.7cm | 18in 45.7cm | 18in 45.7cm | 18in 45.7cm | 25in 63.5cm | 25in 63.5cm |
| DISCHARGE HEIGHT | 18in 45.7cm | 25in 63.5cm | 14in 35.6cm | 18in 45.7cm | 12in 30.5cm | 14.5in 36.83cm | 25in 63.5cm | 19in 48.3cm | 19in 48.3cm | 35in 88.9cm | 33in 84cm |
| FRAME | Galvanized Steel | Galvanized Steel | Galvanized Steel | Galvanized Steel | Galvanized Steel | Galvanized Steel | Galvanized Steel | Galvanized Steel | Galvanized Steel | Painted Steel | Painted Steel |
| STANDARD TIRES | 16X6.50-8 4PR (3) | 20X10.00-8 4PR (2) | N/A | N/A | N/A | 21X11.00-10 4PR (2) 16X6.50-8 4PR (1) | 20X10.00-8 4PR (2) | N/A | N/A | 10.0/75-15.3 18 PLY (2) | 10.0/75-15.3 18 PLY (2) |
| STANDARD DRIVE | 16 HP Vanguard Gas Engine | 13 HP Honda Gas Engine | 1-Phase 10 HP Electric Motor | 13 HP Honda Gas Engine | 630cc Hydraulic Motor | 22 HP Honda Gas Engine | 22 HP Honda Gas Engine | (2) 1-Phase 10 HP Electric Motor | 22 HP Honda Gas Engine | TRACTOR PTO 35HP MINIMUM | TRACTOR PTO 45HP MINIMUM |
| STARTING SYSTEM | Electric 12 VDC | Electric 12 VDC | N/A | Electric 12 VDC | N/A | Electric 12 VDC | Electric 12 VDC | N/A | Electric 12 VDC | N/A | N/A |
| SCALE SYSTEM | DG STAD 02 | DG STAD 02 | DG STAD 02 | DG STAD 02 | DG STAD 02 | DG STAD 02 | DG STAD 02 | DG STAD 02 | DG STAD 02 | DG500 | DG500 |

*lifting lugs protrude an additional 1.5in | 3.8cm above

SINGLE AUGER TMR MIXERS

Jaylor Single Auger TMR mixers are available in a variety of configurations ranging in capacity from 350 to 575 cubic feet (ft³). They are ideal for feeding small to mid-sized dairy and cow-calf operations, medium-sized beef feedlots (especially backgrounding and grower operations), as well as large sheep and goat facilities. Each one is an industry leader in its class at quickly processing round or square baled hay and/or baleage into uniform rations that

will resist sorting. The 5400 is a “low-profile” machine and ideal for using with smaller skid-steer loaders, or wherever height is limited. All these mixers come standard with the patented Jaylor augers and the full range of innovations (page 5), warranties (page 21), and with a full range of options (pages 19-20) to create your tailored feeding solution.



| | 5350 | 5400 | 5425 | 5575 |
|----------------------------------|---|---|---|---|
| CAPACITY NO EXT. | 350ft ³ 9.9m ³ | 375ft ³ 10.6m ³ | 450ft ³ 12.7m ³ | 475ft ³ 13.5m ³ |
| CAPACITY 8" EXT. | 380ft ³ 10.8m ³ | 410ft ³ 11.6m ³ | 485ft ³ 13.7m ³ | 515ft ³ 14.6m ³ |
| CAPACITY 12" EXT. | 405ft ³ 11.5m ³ | 440ft ³ 12.5m ³ | 515ft ³ 14.6m ³ | 545ft ³ 15.4m ³ |
| CAPACITY 16" EXT. | 425ft ³ 12.0m ³ | 465ft ³ 13.2m ³ | 540ft ³ 15.3m ³ | 575ft ³ 16.3m ³ |
| WEIGHT | 7300lbs 3300kg | 7900lbs 3600kg | 7500lbs 3400kg | 9400lbs 4300kg |
| HEIGHT | 103in 262cm | 93in 236cm** | 108in 274cm | 114in 290cm |
| LENGTH | 201in 511cm | 212in 538cm | 212in 538cm | 216in 549cm |
| DRUM WIDTH | 91in 231cm | 102in 259cm | 97in 246cm | 102in 259cm |
| PTO SPEED | 540 RPM | 540 RPM | 540 RPM | 540 RPM |
| MINIMUM HP REQUIREMENTS | 60 HP | 70 HP | 70 HP | 80 HP |
| AUGER SPEED | 41 RPM | 41 RPM | 41 RPM | 41 RPM |
| NUMBER OF KNIVES | 9 | 8 | 9 | 11 |
| AUGER FLIGHTING THICKNESS | 5/8in 16mm | 5/8in 16mm | 5/8in 16mm | 5/8in 16mm |
| MAX DISCHARGE HEIGHT* | 60in 152cm | 60in 152cm | 60in 152cm | 60in 152cm |
| CONVEYOR WIDTH | 36in 91cm | 36in 91cm | 36in 91cm | 36in 91cm |
| DOOR OPENING WIDTH | 42in 107cm | 42in 107cm | 42in 107cm | 42in 107cm |
| FLOOR THICKNESS | 5/8in 16mm | 5/8in 16mm | 5/8in 16mm | 5/8in 16mm |
| DRUM WALL THICKNESS | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm |
| STANDARD TIRES | 12.5L-15FI LR 'F' (2) | 15.0/55-17 26 PLY (2) | 15.0/55-17 26 PLY (2) | 15.0/55-17 26 PLY (2) |
| WHEEL ASSEMBLY | Single Straight Axle | Single Straight Axle | Single Straight Axle | Single Straight Axle |

* with optional 72" conveyor ** with optional low-profile tires

TWIN AUGER TMR MIXERS

Jaylor 5000 Series Twin Auger TMR mixers are available in a wide range of configurations in capacities from 615 to 960 cubic feet (ft³). 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. Each one is an industry leader in its class at processing round or square baled hay and baleage into uniform rations, which are resistant to sorting during eating, in a minimum amount of time. They are also ideal for mixing pre-processed silage and grain rations, including

high grain finishing rations, with which full mix uniformity is achieved in as little as three to five minutes. The “Low Profile” 5600 is capable of being used with skid-steer loaders. All these mixers come standard with patented Jaylor augers and the full range of innovations (page 5), warranties (page 21), and with a full range of options (pages 19-20) to create your tailored feeding solution.



| | 5600 | 5650 | 5750 | 5850 |
|---------------------------|---|---|---|---|
| CAPACITY NO EXT. | 615ft ³ 17.4m ³ | 650ft ³ 18.4m ³ | N/A | 800ft ³ 22.7m ³ |
| CAPACITY 8" EXT. | 675ft ³ 19.1m ³ | 700ft ³ 19.8m ³ | N/A | 865ft ³ 24.5m ³ |
| CAPACITY 12" EXT. | 720ft ³ 20.4m ³ | 740ft ³ 21.0m ³ | 740ft ³ 21.0m ³ | 910ft ³ 25.8m ³ |
| CAPACITY 16" EXT. | 765ft ³ 21.7m ³ | 780ft ³ 22.1m ³ | 780ft ³ 22.1m ³ | 960ft ³ 27.2m ³ |
| WEIGHT | 12900lbs 5900kg | 12700lbs 5800kg | 13000lbs 5900kg | 13500lbs 6100kg |
| HEIGHT | 93in 236cm** | 102in 259cm | 112in 284cm | 108in 274cm |
| LENGTH | 303in 770cm | 290in 737cm | 290in 737cm | 308in 782cm |
| DRUM WIDTH | 97in 246cm | 91in 231cm | 91in 231cm | 97in 246cm |
| PTO SPEED | 540 RPM | 540 RPM | 1000 RPM | 1000 RPM |
| MINIMUM HP REQUIREMENTS | 105 HP | 105 HP | 115 HP | 125 HP |
| AUGER SPEED | 41 RPM | 41 RPM | 38 RPM | 38 RPM |
| NUMBER OF KNIVES | 16 | 18 | 18 | 18 |
| AUGER FLIGHTING THICKNESS | 5/8in 16mm | 5/8in 16mm | 5/8in 16mm | 5/8in 16mm |
| MAX DISCHARGE HEIGHT* | 60in 152cm | 60in 152cm | 60in 152cm | 60in 152cm |
| CONVEYOR WIDTH | 36in 91cm | 36in 91cm | 36in 91cm | 36in 91cm |
| DOOR OPENING WIDTH | 42in 107cm | 42in 107cm | 42in 107cm | 42in 107cm |
| FLOOR THICKNESS | 5/8in 16mm | 5/8in 16mm | 5/8in 16mm | 5/8in 16mm |
| DRUM WALL THICKNESS | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm |
| STANDARD TIRES | 12.5L-15FI LR 'F' (4) | 12.5L-15FI LR 'F' (4) | 15.0/55-17 26 PLY (4) | 15.0/55-17 26 PLY (4) |
| WHEEL ASSEMBLY | Dual Oscillating | Dual Oscillating | Dual Oscillating | Dual Oscillating |

* with optional 72" conveyor ** with optional low-profile tires

TWIN AUGER HD TMR MIXERS

The Jaylor 5000 Series Twin Auger HD TMR Mixers are larger, and are designed for heavier loads and for use over rougher surfaces than the standard 5000 Series, Twin Auger Mixers. They are available in a full range of configurations in capacities from 740 to 1295 cubic feet (ft³). They have a heavier frame and sub-structure, cast dual-axle walking beam assemblies with extra heavy-duty axles and hubs, and heavier duty wheels and tires. They also come with thicker auger flighting and floors. Together these enhancements make the Jaylor HD mixers capable of blending and transporting mixes that are up to 75% heavier;

ideal for large dairies and beef operations. Each HD series mixer is an industry leader in its class at efficiently and rapidly processing round or square baled hay and baleage into uniform rations that are resistant to sorting and ideal for mixing pre-processed silage and grain rations, in as little as three to five minutes. All the HD mixers come standard with 3/4" thick patented Jaylor augers and the full range of innovations (page 5), warranties (page 21), and with a full range of options (pages 19-20) to create your tailored feeding solution.



| | 5750HD | 5850HD | 51000HD | 51250HD |
|---------------------------|---|---|--|--|
| CAPACITY NO EXT. | N/A | 800ft ³ 22.7m ³ | 925ft ³ 26.2m ³ | 1125ft ³ 31.9m ³ |
| CAPACITY 8" EXT. | N/A | 865ft ³ 24.5m ³ | 990ft ³ 28.0m ³ | 1190ft ³ 33.7m ³ |
| CAPACITY 12" EXT. | 740ft ³ 21.0m ³ | 910ft ³ 25.8m ³ | 1045ft ³ 29.6m ³ | 1245ft ³ 35.3m ³ |
| CAPACITY 16" EXT. | 780ft ³ 22.1m ³ | 960ft ³ 27.2m ³ | 1095ft ³ 31.0m ³ | 1295ft ³ 36.7m ³ |
| WEIGHT | 15500lbs 7000kg | 17600lbs 8000kg | 19800lbs 9000kg | 23100lbs 10500kg |
| HEIGHT | 120in 305cm | 116in 295cm | 117in 297cm | 135in 343cm |
| LENGTH | 290in 737cm | 308in 782cm | 318in 808cm | 318in 808cm |
| DRUM WIDTH | 91in 231cm | 97in 246cm | 102in 259cm | 102in 259cm |
| PTO SPEED | 1000 RPM | 1000 RPM | 1000 RPM | 1000 RPM |
| MINIMUM HP REQUIREMENTS | 125 HP | 135 HP | 155 HP | 200 HP |
| AUGER SPEED | 38 RPM | 38 RPM | 38 RPM | 41 RPM |
| NUMBER OF KNIVES | 18 | 18 | 22 | 26 |
| AUGER FLIGHTING THICKNESS | 3/4in 19mm | 3/4in 19mm | 3/4in 19mm | 3/4in 19mm |
| MAX DISCHARGE HEIGHT* | 66in 168cm | 68in 173cm | 68in 173cm | 68in 173cm |
| CONVEYOR WIDTH | 36in 91cm | 36in 91cm | 36in 91cm | 36in 91cm |
| DOOR OPENING WIDTH | 42in 107cm | 42in 107cm | 42in 107cm | 42in 107cm |
| FLOOR THICKNESS | 3/4in 19mm | 3/4in 19mm | 3/4in 19mm | 3/4in 19mm |
| DRUM WALL THICKNESS | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm |
| STANDARD TIRES | 435/50R19.5 (4) | 445/50R22.5 (4) | 275/70R22.5 (8) | 275/70R22.5 (8) |
| WHEEL ASSEMBLY | Walking Beam | Walking Beam | Walking Beam | Walking Beam |

* with optional 72" conveyor

TRUCK MOUNTED TMR MIXERS

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 the 5000 Series 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. All Jaylor Truck Mount mixers are driven by a powerful and robust hydrostatic drive system, engineered for years of trouble-free operation. They are also

designed and built with the same capability to quickly process baled forage and produce quality, uniform mixes as are Jaylor's trailed mixers. Jaylor Truck Mounts come standard with patented Jaylor augers and the full range of innovations (page 5), warranties (page 21), and with a full range of options (pages 19-20) to create your tailored feeding solution. Contact your nearest Jaylor Dealer or call 1.800.809.8224 and ask about creating your own specific Jaylor Truck Mount feeding solution.



| | 5425 | 5750 | 5850 | 51000 | 51250 |
|---------------------------|---|---|---|--|--|
| CAPACITY NO EXT. | 450ft ³ 12.7m ³ | 650ft ³ 18.4m ³ | 800ft ³ 22.7m ³ | 925ft ³ 26.2m ³ | 1125ft ³ 31.9m ³ |
| CAPACITY 8" EXT. | 485ft ³ 13.7m ³ | 700ft ³ 19.8m ³ | 865ft ³ 24.5m ³ | 990ft ³ 28.0m ³ | 1190ft ³ 33.7m ³ |
| CAPACITY 12" EXT. | 515ft ³ 14.6m ³ | 740ft ³ 21.0m ³ | 910ft ³ 25.8m ³ | 1045ft ³ 29.6m ³ | 1245ft ³ 35.3m ³ |
| CAPACITY 16" EXT. | 540ft ³ 15.3m ³ | 780ft ³ 22.1m ³ | 960ft ³ 27.2m ³ | 1095ft ³ 31.0m ³ | 1295ft ³ 36.7m ³ |
| DRUM HEIGHT* | 85in 216cm | 81in 206cm | 85in 216cm | 86in 219cm | 104in 264cm |
| DRUM LENGTH | 159in 404cm | 236in 600cm | 255in 648cm | 265in 673cm | 265in 673cm |
| DRUM WIDTH | 97in 246cm | 91in 231cm | 97in 246cm | 102in 259cm | 102in 259cm |
| NUMBER OF KNIVES | 9 | 18 | 18 | 22 | 26 |
| AUGER FLIGHTING THICKNESS | 5/8in 16mm | 5/8in 16mm | 5/8in 16mm | 3/4in 19mm | 3/4in 19mm |
| CONVEYOR WIDTH | 36in 91cm | 36in 91cm | 36in 91cm | 36in 91cm | 36in 91cm |
| DOOR OPENING WIDTH | 42in 107cm | 42in 107cm | 42in 107cm | 42in 107cm | 42in 107cm |
| FLOOR THICKNESS | 5/8in 16mm | 5/8in 16mm | 5/8in 16mm | 3/4in 19mm | 3/4in 19mm |
| DRUM WALL THICKNESS | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm |
| REAR AXLE REQUIREMENT | 23000lbs 10500kg | 38000lbs 17000kg | 40000lbs 18200kg | 46000lbs 20900kg | 46000lbs 20900kg |
| FRONT AXLE REQUIREMENT | 12000lbs 5500kg | 12000lbs 5500kg | 16000lbs 7300kg | 20000lbs 9100kg | 20000lbs 9100kg |

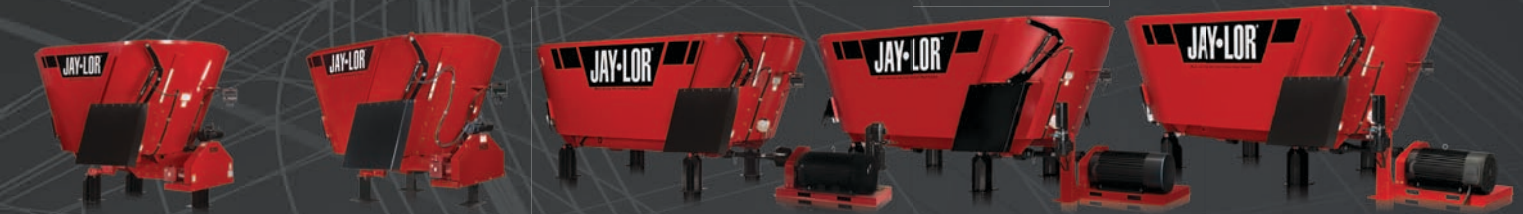
*with mounting pads

STATIONARY TMR MIXERS

Jaylor supplies stationary mixers in all 5000 Series sizes, and configurations for livestock production, as well as to facilities engaged in composting, municipal waste management, recycling, and bio-digester energy production. Designed and engineered to meet the customer's needs, they can be powered electrically, by stand-alone engine, by PTO, mechanical drive or robust hydrostatic drive, recommended for applications approaching continuous operation.

Of particular note is the 5350 Stationary Mixer. Powered by two ten-horsepower single

phase electric motors it is ideal for traditional tie-stalls or smaller farms. Jaylor's Stationary Mixers have the same industry-leading capability for efficiently processing baled forage into uniform rations that resist sorting. All these mixers come standard with patented Jaylor augers and the full range of innovations (page 5), warranties (page 21), and with a full range of options (pages 19-20). Contact your nearest Jaylor Dealer or call 1.800.809.8224 to discuss your custom feeding solution.



| | 5350 | 5425 | 5750 | 5850 | 51000 |
|---------------------------|---|---|---|---|--|
| CAPACITY NO EXT. | 350ft ³ 9.9m ³ | 450ft ³ 12.7m ³ | 650ft ³ 18.4m ³ | 800ft ³ 22.7m ³ | 925ft ³ 26.2m ³ |
| CAPACITY 8" EXT. | 380ft ³ 10.8m ³ | 485ft ³ 13.7m ³ | 700ft ³ 19.8m ³ | 865ft ³ 24.5m ³ | 990ft ³ 28.0m ³ |
| CAPACITY 12" EXT. | 405ft ³ 11.5m ³ | 515ft ³ 14.6m ³ | 740ft ³ 21.0m ³ | 910ft ³ 25.8m ³ | 1045ft ³ 29.6m ³ |
| CAPACITY 16" EXT. | 425ft ³ 12.0m ³ | 540ft ³ 15.3m ³ | 780ft ³ 22.1m ³ | 960ft ³ 27.2m ³ | 1095ft ³ 31.0m ³ |
| WEIGHT | 7300lbs 3300kg | 7500lbs 3400kg | 1300lbs 5900kg | 17600lbs 8000kg | 19800lbs 9000kg |
| HEIGHT | 103in 262cm | 108in 274cm | 112in 284cm | 108in 274cm | 117in 297cm |
| DRUM LENGTH | 138in 351cm | 154in 391cm | 236in 600cm | 255in 648cm | 265in 673cm |
| DRUM WIDTH | 91in 231cm | 97in 246cm | 91in 231cm | 97in 246cm | 102in 259cm |
| PTO SPEED | 500 RPM | 500 RPM | 1000 RPM | 1000 RPM | 1000 RPM |
| MINIMUM HP REQUIREMENTS | 2x 10 HP | 2x 10 HP | 150 HP | 200 HP | 250 HP |
| AUGER MIX SPEED | 18 RPM | 18 RPM | 41 RPM | 41 RPM | 41 RPM |
| AUGER CLEANOUT SPEED | 26 RPM | 26 RPM | 41 RPM | 41 RPM | 41 RPM |
| NUMBER OF KNIVES | 9 | 9 | 18 | 18 | 22 |
| AUGER FLIGHTING THICKNESS | 5/8in 16mm | 5/8in 16mm | 3/4in 19mm | 3/4in 19mm | 3/4in 19mm |
| DISCHARGE HEIGHT | 60in 152cm | 60in 152cm | 68in 173cm | 68in 173cm | 68in 173cm |
| DOOR OPENING WIDTH | 42in 107cm | 42in 107cm | 42in 107cm | 42in 107cm | 42in 107cm |
| FLOOR THICKNESS | 5/8in 16mm | 5/8in 16mm | 3/4in 19mm | 3/4in 19mm | 3/4in 19mm |
| DRUM WALL THICKNESS | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm |

* with optional 72" conveyor

TMR MIXER OPTIONS

SEE A COMPLETE OPTION LIST FOR EACH MODEL ON WWW.JAYLOR.COM



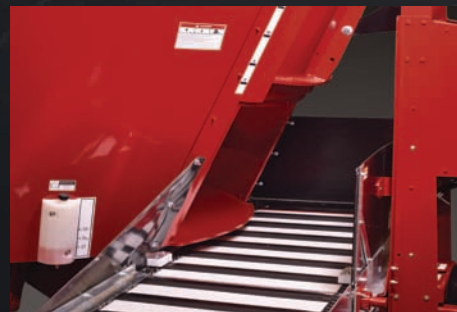
SCALES

Jaylor, with Dinamica Generale, offers the most advanced feed management tools available today. This includes real-time control, remote scales, phone app readout and more.



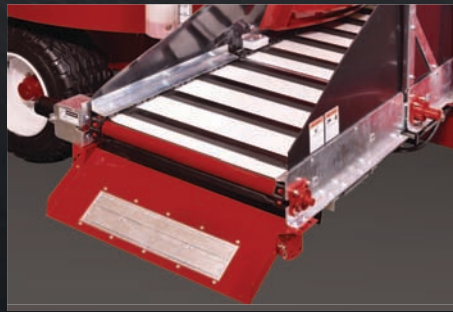
8' OR 9'2" FLAT

A flat two-way conveyor is also available, in either 8' or 9'2" long, capable of discharging feed both to the left as well as to the right.



FRONT DOOR

Easily view the mix as it unloads. Ensures rapid and complete feed-out of the mix. Self-cleaning guides for trouble-free operation.



MAGNET

Magnets are recommended to be added to all mixers, attached to feed chutes, to minimize the risk of any metal in the feed entering the feed bunk and causing hardware disease.



6' WITH 41", 48", 60" OR 72" EXTENSION

Our most popular discharge option is a one-way conveyor with a 41" flip-up extension configured to discharge left or right. A one-way conveyor with a larger flip-up extension can be added to enable placement in feeders of different heights.



DROP FLOOR

Corner doors are available with an optional drop floor to allow a smoother, more rapid discharge. Part of the floor is hinged and hydraulically opened.



3' CONVEYOR

For mixers equipped with a corner door, an optional 3' conveyor may be added for bunk feeding.



CENTER SIDE DOOR

Useful in narrow aisles or in stationary setups where a conveyor is not required. Dual side doors allow feed out on both sides simultaneously. Self-cleaning guides for trouble-free operation.



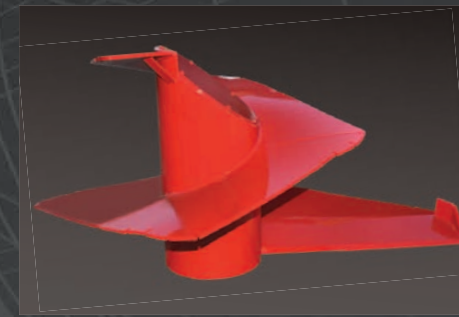
REAR DOOR

Useful when pre-processing and unloading into commodity storage. Self-cleaning guides for trouble-free operation.



BRAKES

The 5000HD Series can be ordered with pneumatic or hydraulic brakes, which may be required in some regions.



ANGLING BLADE AUGER

An optional Angling Blade Auger is available for selected applications where more aggressive loading of the auger is desired, such as when routinely mixing smaller batches, specialty liquids or high-grain finishing rations.



CENTRAL GREASE

Regular maintenance is simplified with the central greasing option, which routes the grease ports to one bank. Standard on Twin Auger Mixers.



TIRES

Jaylor offers multiple configurations for varied applications, carrying capacity and flotation, as required.



TRANSMISSIONS

Two-speed transmissions are available for both 540 and 1000 RPM machines to decrease the horsepower requirement for operation, as well as to ease restarting when full after extended travel or standing overnight. A further option permits the operation of a 540 machine with a 1000 RPM PTO drive.

WARRANTY & SERVICE

Engineered
5 Year
Frame Warranty

Planetary Gearbox
5 Year
Warranty

Weigh System
4 Year
Warranty

Entire Product
1 Year
Warranty

Floor Chain
5 Year
Warranty



Jaylor has a reputation for building the most durable and reliable mixer in the industry. We are constantly reviewing and updating the design of our mixers, and the quality and performance of optional components. Jaylor expends a great deal of time and financial resources toward Research and Development resulting in high quality, technically advanced products for the agricultural market. We believe in the quality of our TMR mixers, and offer exceptional warranties including: our 5 Year Frame Warranty, 4 Year Scale Warranty, 5 Year Pro-Rated Planetary Gearbox Warranty, and 1 Year Balance of Mixer Warranty. Our Manure Spreader has a 1 Year warranty on the entire spreader and a 5 Year on the floor chain. The Dump Wagon line has a 1 Year warranty on the entire wagon. Jaylor has always maintained a high degree of service, in all we do. Our customer service hotline allows you to contact us both during and after our standard business hours and our full parts inventory is here for you, when you need it.

Orders are responded to and shipped in 24 hours or less via courier, and we try to never have less than a 98% fill rate on current production items. Jaylor dealers always have a full complement of replacement parts that are subjected to regular wear. These consist of knives, conveyor components, chains, sprockets, and bearings, reducing your downtime to a minimum. For further expediency, we've added a warehouse in Chicago reducing the time and expense of cross-border shipments. Critical components can, if need be, at the airport for next flight service in as little as 32 minutes. Jaylor and our team of dealers are ready to serve you.

SIMPLICITY MATTERS

Jaylor builds all its products to provide years of trouble free performance. The answer lies in the fact, they are all engineered with simplicity of operation and minimal maintenance in mind, as a result of their robust design. Take for example our new Manure Spreaders. Cambered commercial-grade highway axles and brakes along with oil bath hubs make the chassis virtually maintenance free. The quick attach vertical beaters and hydraulic guillotine door provide a full consistent spread from front to back and across the width of spread. The beaters are held by 2-1/4" bearings which withstand the abuse from large stones and frozen chunks. Six paddles on the beater base allow for a fine spread of fibrous and liquid material.

Our simple yet robust dump wagons enjoy the same rugged chassis features as our spreaders, delivering years of trouble free operation. Our unique cylinder configuration provides exceptional stability while requiring less oil volume which eliminates the need for auxiliary oil tanks. The design of our Up-and-Over tailgate opening, with a four-inch body taper, accounts for its unparalleled ability to empty its full load quickly. Our wide, low pressure tires give added stability and low compaction in wet conditions.



JAY-LOR BECAUSE SIMPLICITY MATTERS.™

MANURE SPREADERS

Jaylor's manure spreader is engineered to be simple and robust, providing years of trouble free performance. Cambered commercial-grade highway axles and brakes are standard equipment along with oil bath hubs, making the chassis virtually maintenance-free. The optional hydraulic slide axle on the HD models allows for operation in the muddiest conditions, as dynamic load balancing provides on-the-fly tongue weight ratio adjustments from 0.5%-10%.

The quick-attach vertical beaters and hydraulic guillotine door, provide a full 40' of consistent spread

both from front to back of the load and across the width of the spread. Paired with our optional rear canopy, material can be precisely applied over 50' and from 4-15 Tons/Acre. The beaters are held by reinforced 2-1/4" bearings which withstand the abuse from large stones and frozen chunks. Six paddles on the beater base, allow for a fine spread of fibrous and liquid material. Once you see Jaylor's new simple manure spreader, you'll understand why we say: "Because Simplicity Matters".



| | M1480 | M1670 | M1600HD | M1780HD |
|---------------------------|---|---|--|--|
| STRUCK CAPACITY | 480ft ³ 13.6m ³ | 670ft ³ 19.0m ³ | 600ft ³ 17.0m ³ | 780ft ³ 22.1m ³ |
| HEAPED CAPACITY | 710ft ³ 20.1m ³ | 930ft ³ 26.3m ³ | 1000ft ³ 28.3m ³ | 1150ft ³ 32.6m ³ |
| OVERALL HEIGHT | 130in 330cm | 130in 330cm | 140in 356cm | 140in 356cm |
| OVERALL LENGTH | 380in 965cm | 380in 965cm | 375in 953cm | 375in 953cm |
| OVERALL WIDTH | 120in 305cm | 120in 305cm | 138in 351cm | 138in 351cm |
| INSIDE BODY HEIGHT | 50in 127cm | 65in 165cm | 50in 127cm | 65in 165cm |
| INSIDE BODY LENGTH | 240in 610cm | 240in 610cm | 240in 610cm | 240in 610cm |
| INSIDE BODY WIDTH | 60in 152cm | 60in 152cm | 78in 198cm | 78in 198cm |
| LOADING HEIGHT | 100in 254cm | 115in 292cm | 111in 282cm | 126in 320cm |
| PTO SPEED | 1000 RPM | 1000 RPM | 1000 RPM | 1000 RPM |
| BEATER SPEED | 405 RPM | 405 RPM | 405 RPM | 405 RPM |
| RECOMMENDED TRACTOR CLASS | 120-200 HP | 150-250 HP | 150-250 HP | 200-340 HP |
| FLOOR THICKNESS | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm |
| SIDE WALL THICKNESS | 3/16in 4.8mm | 3/16in 4.8mm | 3/16in 4.8mm | 3/16in 4.8mm |
| STANDARD TIRES | 445/65 R22.5 RADIAL | 445/65 R22.5 RADIAL | 445/65 R22.5 RADIAL | 445/65 R22.5 RADIAL |
| MIN RECOMMENDED TIRES | 700/40 22.5 BIAS | 800/45 26.5 BIAS | 800/45 26.5 BIAS | 800/45 26.5 RADIAL |
| STANDARD WHEEL ASSEMBLY | DUAL SPRUNG AXLES | DUAL SPRUNG AXLES | TANDEM WALKING BEAM | TANDEM WALKING BEAM |

DUMP WAGONS

Jaylor's new dump wagon is engineered to be simple and robust, providing years of trouble free performance. Cambered commercial-grade highway axles and brakes are standard equipment along with oil bath hubs, making the chassis virtually maintenance-free. Our unique cylinder configuration provides exceptional stability, and requires less oil volume than conventional multi-stage cylinders, eliminating the need for auxiliary hydraulic oil tanks.

The design of our Up-and-Over tailgate opening, with a four-inch body taper, accounts for its unparalleled ability to empty its full load quickly. Wide footprint, low

pressure tires provide added stability and low compaction especially in wet conditions beyond the capability of trucks. The low, wide box design makes it easier to load from the operator's view of a combine or chopper. Jaylor has built this wagon to outperform all others with design features such as, spring suspension built into the tongue to soften the ride over rough terrain and lessening wear on the tractor. Whether it's our rugged design, ease of maintenance, or ease of operation, simplicity sums it up best, so you can get out there and dump'n run with confidence.



| | D0824 | D0924 | D1026 |
|---------------------------|--|--|--|
| STRUCK CAPACITY | 975ft ³ 27.6m ³ | 1095ft ³ 31.0m ³ | 1315ft ³ 37.2m ³ |
| CAPACITY 24" EXTENSION | 1360ft ³ 38.5m ³ | 1530ft ³ 43.3m ³ | 1840ft ³ 52.1m ³ |
| GRAIN CAPACITY | 44,200lbs 20,100kg | 49,600lbs 22,500kg | 59,700lbs 27,100kg |
| HAYLAGE CAPACITY* | 29,700lbs 13,500kg | 33,300lbs 15,100kg | 40,000lbs 18,200kg |
| CORN SILAGE CAPACITY* | 42,400lbs 19,300kg | 47,600lbs 21,600kg | 57,200lbs 26,000kg |
| INSIDE BOX LENGTH | 288in 732cm | 288in 732cm | 312in 792cm |
| INSIDE BOX WIDTH | 97in 246cm | 109in 277cm | 121in 307cm |
| INSIDE BOX HEIGHT | 60in 152cm | 60in 152cm | 60in 152cm |
| DUMPING ANGLE | 47 DEG | 47 DEG | 47 DEG |
| CYCLE TIME | 75 SEC | 75 SEC | 75 SEC |
| DISCHARGE HEIGHT | 58in 148cm | 58in 148cm | 61in 155cm |
| OVERALL LENGTH | 375in 953cm | 375in 953cm | 399in 10.1m |
| OVERALL WIDTH | 111in 282cm | 127in 323cm | 141in 358cm |
| OVERALL HEIGHT | 125in 318cm | 125in 318cm | 127in 323cm |
| FLOOR THICKNESS | 1/4in 6mm | 1/4in 6mm | 1/4in 6mm |
| SIDE WALL THICKNESS | 3/16in 4.8mm | 3/16in 4.8mm | 3/16in 4.8mm |
| GROSS WEIGHT | 24,600lbs 11,200kg | 25,000lbs 11,350kg | 26,200lbs 11,900kg |
| STANDARD TIRES | 445/65 R22.5 Radial (4) | 445/65 R22.5 Radial (4) | 445/65 R22.5 Radial (4) |
| STANDARD WHEEL ASSEMBLY | TANDEM WALKING BEAM | TANDEM WALKING BEAM | TANDEM WALKING BEAM |
| RECOMMENDED TRACTOR CLASS | 100 HP | 130 HP | 180 HP |
| MIN HYDRAULIC OUTPUT | 22GAL 83L | 22GAL 83L | 22GAL 83L |
| OIL FROM TRACTOR | 3.96GAL 15L | 3.96GAL 15L | 3.96GAL 15L |

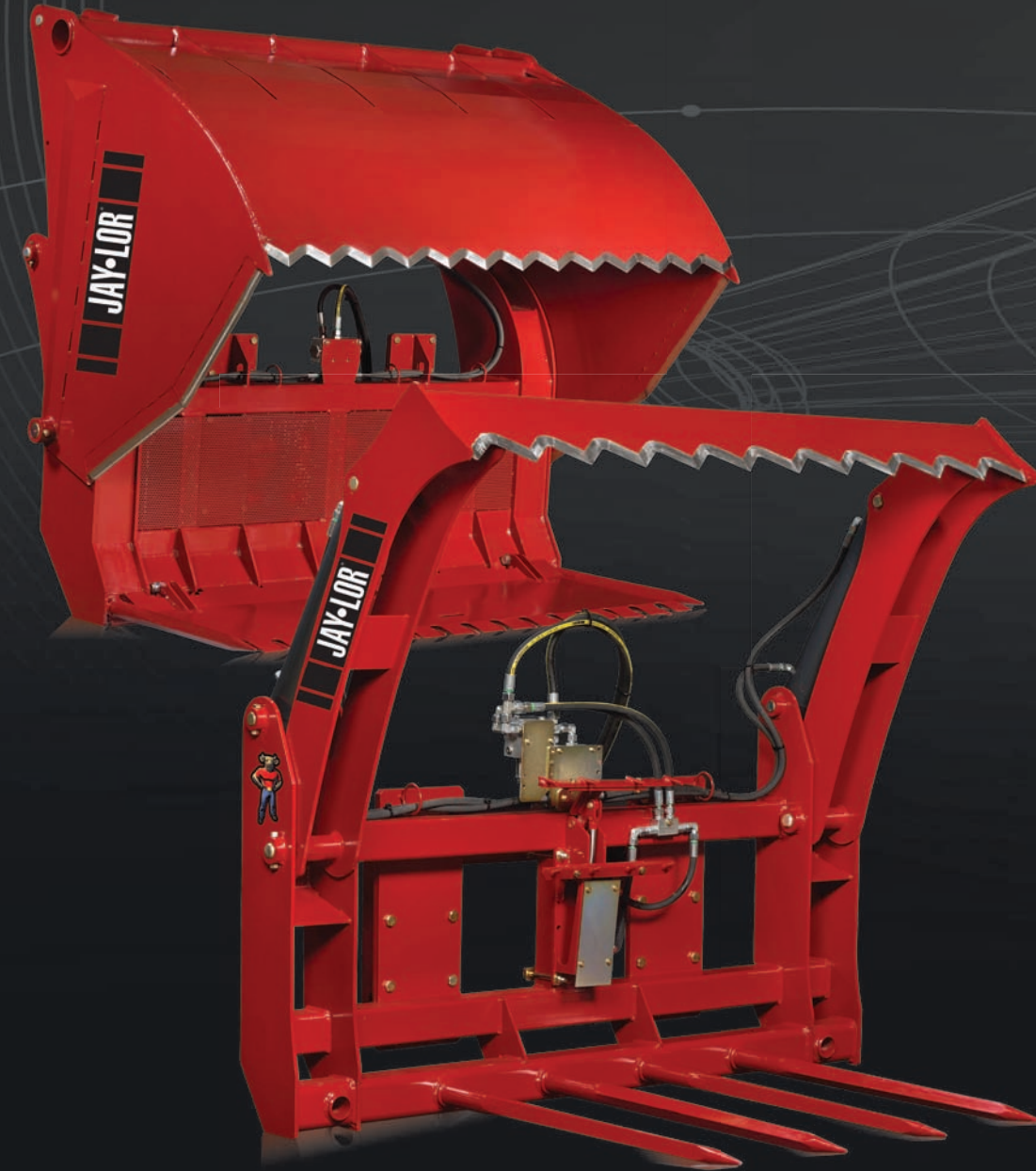
* with optional 24" mesh extension

LOADER ATTACHMENTS

Jaylor's attachment lineup features the tools to facilitate a good nutrition system, allowing you to take advantage of the benefits of wrapped bales without giving up convenience.

The Bale Shear allows bales to be easily sheared in half while conveniently removing the netting or plastic wrap. Slicing bales before loading them into the TMR mixer helps reduce mixing time - effectively saving time and fuel.

The Silage Shear is the ultimate bunk management tool for loading haylage or corn silage into a TMR mixer. The sharp blade effortlessly shears a slice off the pile, into the bucket, without disturbing the rest of the bunk. This method of cutting silage from the bunk face allows for a precise amount to be removed, reducing spoilage of unused material. The material can then be loaded directly into the TMR mixer without changing buckets.



| | B125 | S125 | S175 | S250 | S350 | S475 |
|-----------------------|----------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| WORKING WIDTH | 56in 142cm | 35in 90cm | 59in 150cm | 77in 195cm | 77in 195cm | 95in 240cm |
| WORKING HEIGHT | 70in 178cm | 27in 68cm | 27in 68cm | 31in 80cm | 43in 110cm | 51in 130cm |
| WORKING DEPTH | 38in 97cm | 30in 76cm | 30in 76cm | 30in 76cm | 30in 76cm | 34in 85cm |
| CAPACITY | 5' x 6' Bale | 17ft ³ 0.5m ³ | 32ft ³ 0.9m ³ | 43ft ³ 1.2m ³ | 59ft ³ 1.7m ³ | 92ft ³ 2.6m ³ |
| WEIGHT | 840lbs 381kg | 575lbs 260kg | 795lbs 360kg | 1190lbs 540kg | 1520lbs 690kg | 2865lbs 1300kg |
| TINE DIAMETER | 2in 5cm | 1.5in 4cm | 1.5in 4cm | 1.5in 4cm | 1.5in 4cm | 1.5in 4cm |



“THEY DO A REALLY GOOD JOB”

Hi I'm Rob from Sutton Farms in Nappanee, Ontario. Our farm is located on the North shore of Lake Ontario halfway between Toronto and Montreal. We're currently milking 75-80 cows and cash cropping 700 acres of corn, beans, barley and hay and we also have a custom spreading business. Currently I'm farming with my father, a full-time employee, Derek, and some part time help. My great-great grandfather bought the farm in 1904 and I'm the 5th generation so my kids will be the 6th if they decide to take over. The current tie-stall barn we are milking in now was built in 1929 after a fire and next spring we're planning on building a new free-stall.

The sludge we spread is a composted by-product from the paper mill next door. We went with a pair of Jaylor manure spreaders because the design was simple and rugged and it looked like they were going to stand up to the test that we were going to put them through. It takes a lot to spread this stuff -it's all the fibers they can't reuse after cleaning recycled paper so it's very dense. We were wearing out our previous spreaders quite fast and there was high maintenance on them whereas the Jaylors have been working really well. Our soil levels have gone from 3% to 6.8% organic matter over the past 15 years so it's really good especially in a drought year like this it helps retain moisture in the heavy clay soil.

We've been using Jaylor TMR Mixers for 11, going on 12 years now. Our first one was a 3425 and we just recently replaced it with a 5575. They do a really good job-low horsepower, good quality mix and we're really happy with the performance. Right now we're feeding haylage, corn silage, high-moisture corn and a supplement so it's about a 67% forage ration. We have our vet do our ration and after we purchased the new mixer the feed company nutritionist did a shaker box test and it was pretty perfect. A good quality mix helps us fill these recent quota increases and make sure we're shipping as much milk as we can.

Watch the video at www.jaylor.com/testimonial



5575
TMR MIXER
& M1600HD
MANURE
SPREADERS



8100 LBS.
(3600 KG)
DAILY
RATION



50,000,000 LBS.
(22700000 KG)
SPREAD
ANNUALLY



700
ACRES
OF CROPS



80
HEAD
HOLSTEIN
MILKING
HERD



NAPPANEE,
ONTARIO,
CANADA