

# **CATTLE MAXX**

Portable Rollermill

## Model 6105/6140/7165



## Consistent.

The CATTLE MAXX line up provides rolled feed in a quality and consistent ration mix. Rollers crack the outside hull to allow digestive juices to penetrate more rapidly.

#### **Efficient Feeding**

Maximumized augers provide smooth flow from feeding and transitioning to discharge.

#### **Supplement Hopper**

Rear mounted concentrate hopper with built-in sack cutter for easier access.

#### **Roller Adjustment**

Change roll settings quickly for different particle sizes or ingredients. Utilizing an eccentric on each side stablizes the rollers eliminates the risk of unwanted larger particles moving through the rollers.



Powerful throat magnets are mounted in the hopper side and help minimize roll damage from tramp metal.

#### **Easy Maintenance**

Clean out doors, regroovable rollers, greasable bearings make the CATTLE MAXX a breeze to maintain.

#### **Safety Features**

Safety lights are positioned for superior visibility while transporting your CATTLE MAXX. The ladder provides safe access to the mixing tank. A jack stand provides stable placement.

The 7165 features a hydraulic cooler that engages automatically when oil temperatures raise above necessary levels. >















### The Right Mixing Tank for Your Job.

Three mixing tank sizes provide the right equipment options for your yard. The 6105 combines a 105 bushel tank with a 20" rollermill. Our "just right" size features a 140 bushel tank paired with a 20" rollermill. The 7165 CattleMaxx provides the largest 165 bushel capacity tank with an impressive 30" rollermill.



#### **Heavy Duty 10" Diameter Rollers**

Choose your rollers based on application (See Options).

- 1:1 same ratio speed available for proper crimping/cracking.
- 1:1.12 roll speed differential available for higher capacity, high moisture, and smaller micron size.





#### **Centralized Hydraulics**

Easier adjustment with central hydraulic bank with easy to read pressure gauges for better monitoring.

#### **Control Options**

Hydraulically operated systems allow you to run auger movement from a control box or a wirlessly operated remote. \*Mechanical option available on the 6105.



Standard roll scrapers keep your rolls free of wet and sticky material increasing capacity.

#### **Fast Unload**

Maximized auger sizing to match your tank size. \*See options for extensions.



# **Product Specifications**

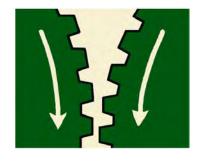
	CATTLE MAXX 6105	CATTLE MAXX 6140	CATTLE MAX 7165	
Tank Capacity	105 bushel (130.7 cu ft.)	140 bushel (173.2 cu ft.)	165 bushel (205.3 cu ft.)	
P.T.O. Drive	540 RPM			
Horse Power Requirement	40-100 HP	40-100 HP	50-120 HP	
Feeder	Gravity Hopper or Auger Feeder			
Auger Feeder Length	96 inches			
Auger Feeder Auger Diameter	10 inches			
Auger Feeder Type	Mechanical or Hydraulic	Hydraulic	Hydraulic	
Rollermill width	20 inch	20 inch	30 inch	
Diameter of Mixing Auger	12 inch flighting/ 13 inch tube/ 24 inch base			
Discharge Auger Tube Diameter	8 inch	8 inch	10 inch	
Discharge Auger Type	Mechanical or Hydraulic	Hydraulic	Hydraulic	
Tires	10 x 15 8 ply rib implement	13.5 x 16.1 8 ply	13.5 x 16.1 8 ply high flotation	
Supplement Hopper	21 x 24 inch			
Shipping Dimensions				
Overall Height	106 inches	112 inches	126 inches	
Overall Width with Auger Feeder	95 inches	110 inches	114 inches	
Overall Length	170 inches	170 inches	175 inches	
Approx. Weight with Auger Feeder	3540 pounds	4500 pounds	5200 pounds	
Ground Clearance	10 inches	10 inches	13 inches	

## **Product Options**

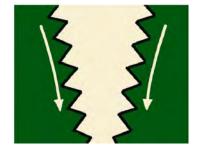
#### **Roller Options with Micron Estimates**

∙5 Groove/Inch Flat	Dry/Hi Moisture Corn	Just Cracked
·7 Groove/Inch Flat	Barley/Wheat/Hi Moisture Corn	Medium Grind (1200-1600 micron)
·10 Groove/Inch Flat	Oats/Milo/Barley/ Wheat/Fine Corn	Medium Grind (1000-1400 micron)

·5 Groove/Inch Sharp	Barley/Dry Corn/ Hi Moisture Corn	Coarse w or w/o differential (1500-2500 micron)
·7 Groove/Inch Sharp	Barley/Wheat/Dry Corn	Medium Grind (1000-1500 micron)
·10 Groove/Inch Sharp	Oats/Milo/Barley/ Wheat/Fine Corn	Medium Grind w/o (1100-1400 micron) Fine Grind w diff. (800-900 micron)



Flat groove design wears better and creates less dust. Primarily used for cracking, crimping, or flaking grain.



Sharp tooth design offers higher capacity and is fit for grinding powder processing.

#### **Scale Indicator Options**



#### Model: Weigh Tronix 640/640XL

Simple Gross/Tar/Net weight indicator with adjustable back lighting, selectable weight filtering, 100 memory channels with individual statistics.



#### Model: Weigh Tronix 1040/1040XL

Programmable weight indicator with 8 digit LCD display, 100 recipe memory with ingredients, completed batch records, alarm light and external alarm output. All setup is completed with the keypad and display.

#### **Bolt On and Folding Auger Extension Details**

Unloading Auger Configuration	Tube & Elbow Combined Length (10 ft./12 ft.)	Discharge at 46° High Angle Vertical Height (10 ft./12 ft.)	Discharge at 60° High Angle Vertical Height (10 ft./12 ft.)
Standard 10 ft. Or 12 ft. Long Discharge Tube - No Extensions	11 ft. 5 in./13 ft. 5 in.	16 ft. 10 in./18 ft. 3 in.	18 ft. 6 in./20 ft. 3 in.
3 ft. Auger Extensions	14 ft. 5 in./16 ft. 5 in.	19 ft. 0 in./20 ft. 5 in.	21 ft. 1 in./22 ft. 10 in.
6 ft. Auger Extension	17 ft. 5 in./19 ft. 5 in.	21 ft. 2 in./22 ft. 7 in.	23 ft. 8 in./25 ft. 5 in.

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