FEED MILLS > POSITIONING



WHO WANTS IT?

- Industries: swine, beef, dairy and poultry
- Mid-sized operations averaging6.000 head of livestock
- Diversified livestock operations that do not contract out their feeding needs
- ► Typical geographical locations: TN, KY, NE, SD, MN, WI, IL, OH, IA, ID, MO, IN, MI, PA, NY
- Year-round seasonality

TARGET AUDIENCE WISH LIST

- ► High capacity, reliable machine to grind feed day in and day out no matter what the conditions are outside
- Ability to control quality of feed being mixed and changing micron size to match the livestock needs for the specific operation
- More upgrades as you get into the larger units
- Operate machine from different positions
- Several access points to input multiple ingredients into the ration
- ▶ Capacities ranging from 0-215 bushel

PRODUCT SOLUTIONS

- 20 or 26 inch hammer mills and 20 or 30 inch roller mills for the capacity you need
- ▶ Choose rolls or screens for feed sizing
- ► Hydraulic cooler, remote control, central greasing are added on large units
- Controls and scales may be operated outside by machine, in cab or on the move
- Auger feeder, supplement hopper and mill are accessible for adding ingredients
- Stationary or Portable for 1 ingredient milling
- ▶ Tanks in 105, 140, 165 and 215 bushels

LONG DESCRIPTION







There's no one better than Art's Way when it comes to processing feed. Stationary mills for livestock or breweries, portable units for small operations and large grinder mixers for the modern feeding operation have your back day in and day out. Choose from a hammer mill for faster processing or roller mill for more consistency. If you don't want to take our word for it, take us up on our grinder mixer warranty. A unique two-year warranty is behind each one of our units.

BENEFITS AND FEATURES

On-schedule Reliable **Common sense ROI Right-sized Quality Grind** Versatile When compared to feed Stationary and portable units Our founder, Art Luscombe, Grinding your own feed puts When using a feed delivery The options for your grinding delivery, you could save without a tank for simply invented the PTO powered control back in your hands. machine are "nearly* endless. service, you never quite know \$6.30/ton or \$114,000 over grinding or units with tanks grinder mixer. Over 65 years Never worry if the feed truck Choose between a roller mill what you are getting. By using 5 years grinding 152 your own quality ingredients, ranging from 105 bushel to of engineering and testing go will make it that day due to or hammer mill to achieve thousand pounds per week. the storm or if another following your micron 215 bushel for mixing into making sure your consistency or speed and Data based on 2020 Iowa ingredients together. Find the variation, tank size, discharge requirements and exact ratios machine "Just works." customer is the priority. Grind State University farm data. you can dial in the rations for right combination to when and how you want height and a remote control Check out our calculator best outcomes in your maximize efficiency for your 365/24/7. for unload to fit your day to tool at artsway.com to find livestock. Faster to market operation. day the best. yours. times is a win for everyone.

ELEVATOR PITCH



If you want the highest quality feed ration for your livestock, to mitigate unnecessary bio-security risks and feed on your own time, start grinding with us today. Your livestock will thank you.











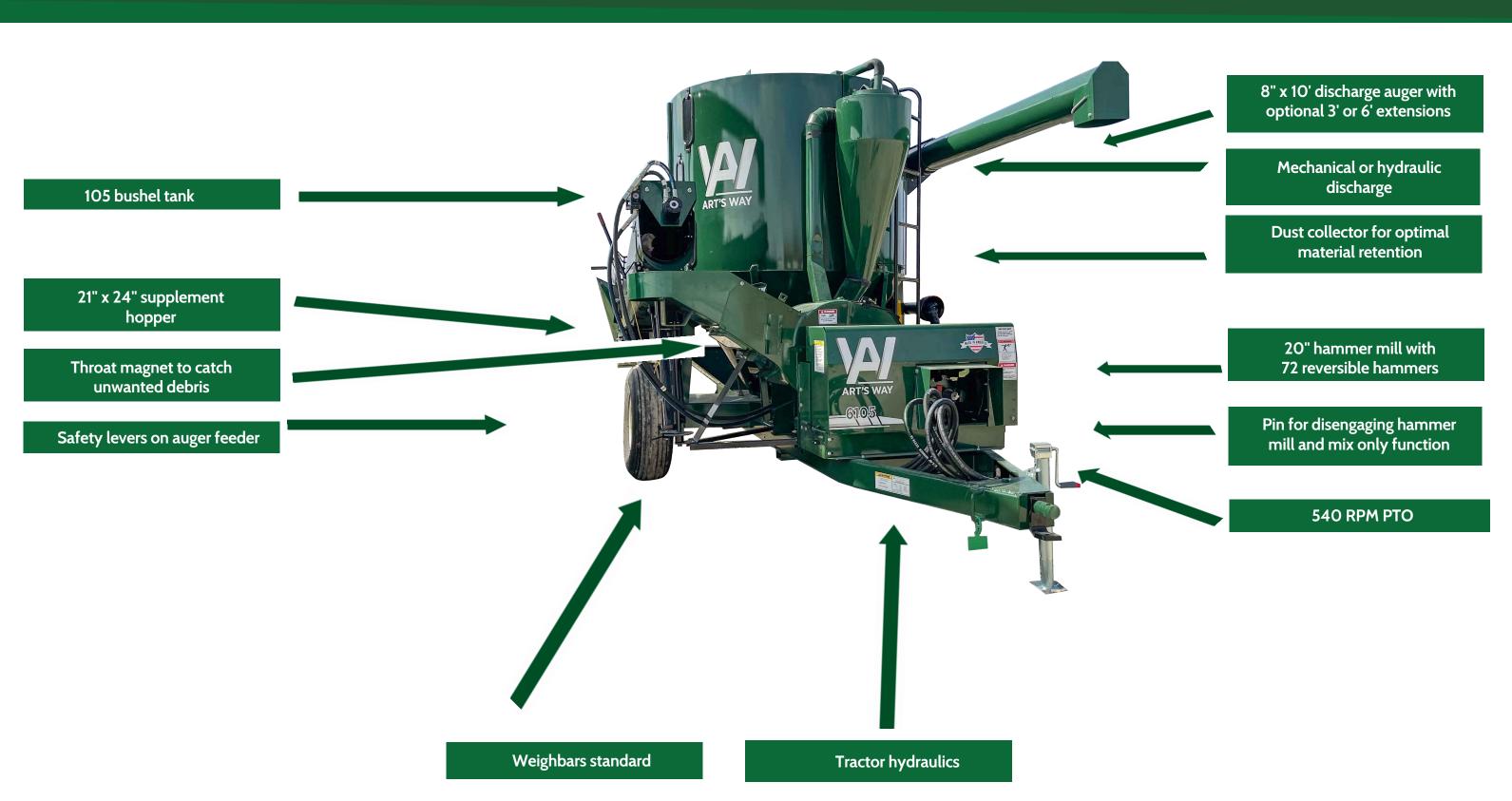


FEED MILLS > FEATURES SHM/PHM













Tractor hydraulics for Auger Feeder and self-contained hydraulics for discharge

Weighbars standard

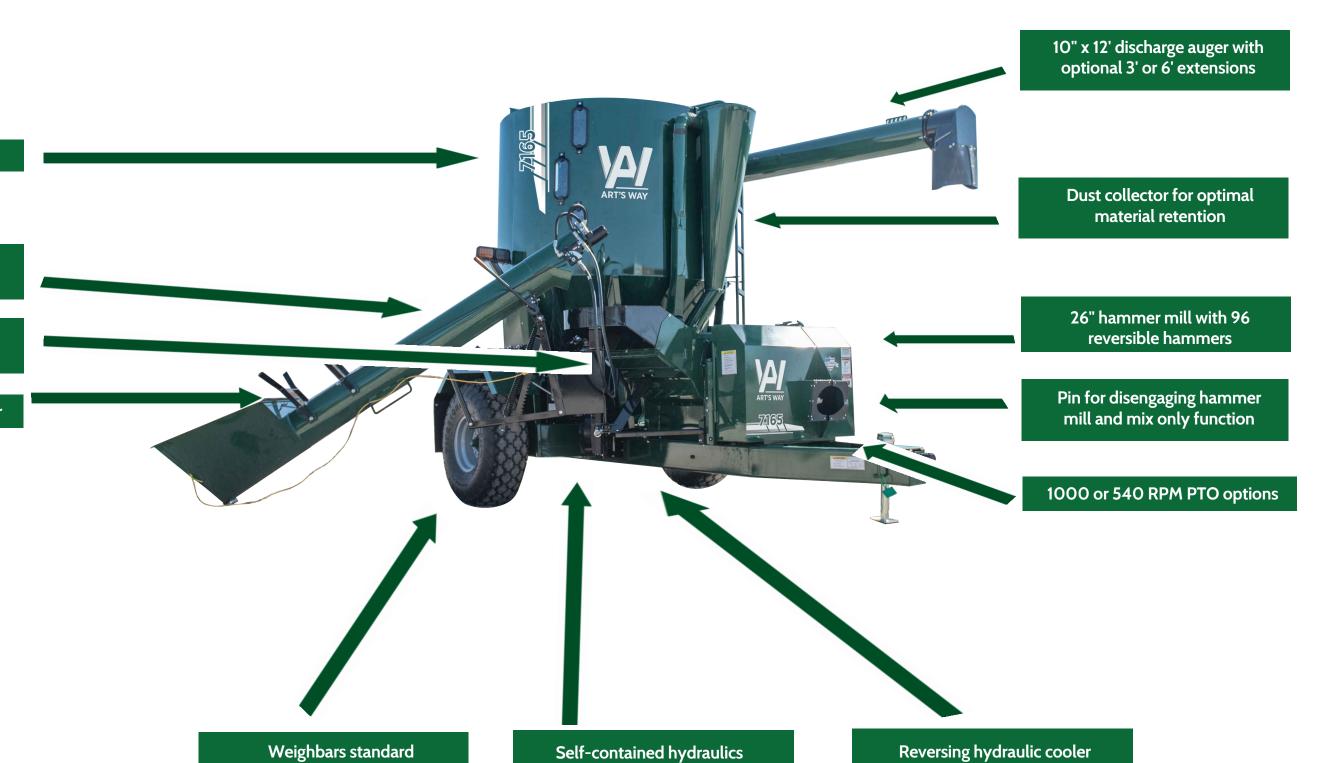




21" x 24" supplement hopper

Throat magnet to catch unwanted debris

Safety levers on auger feeder

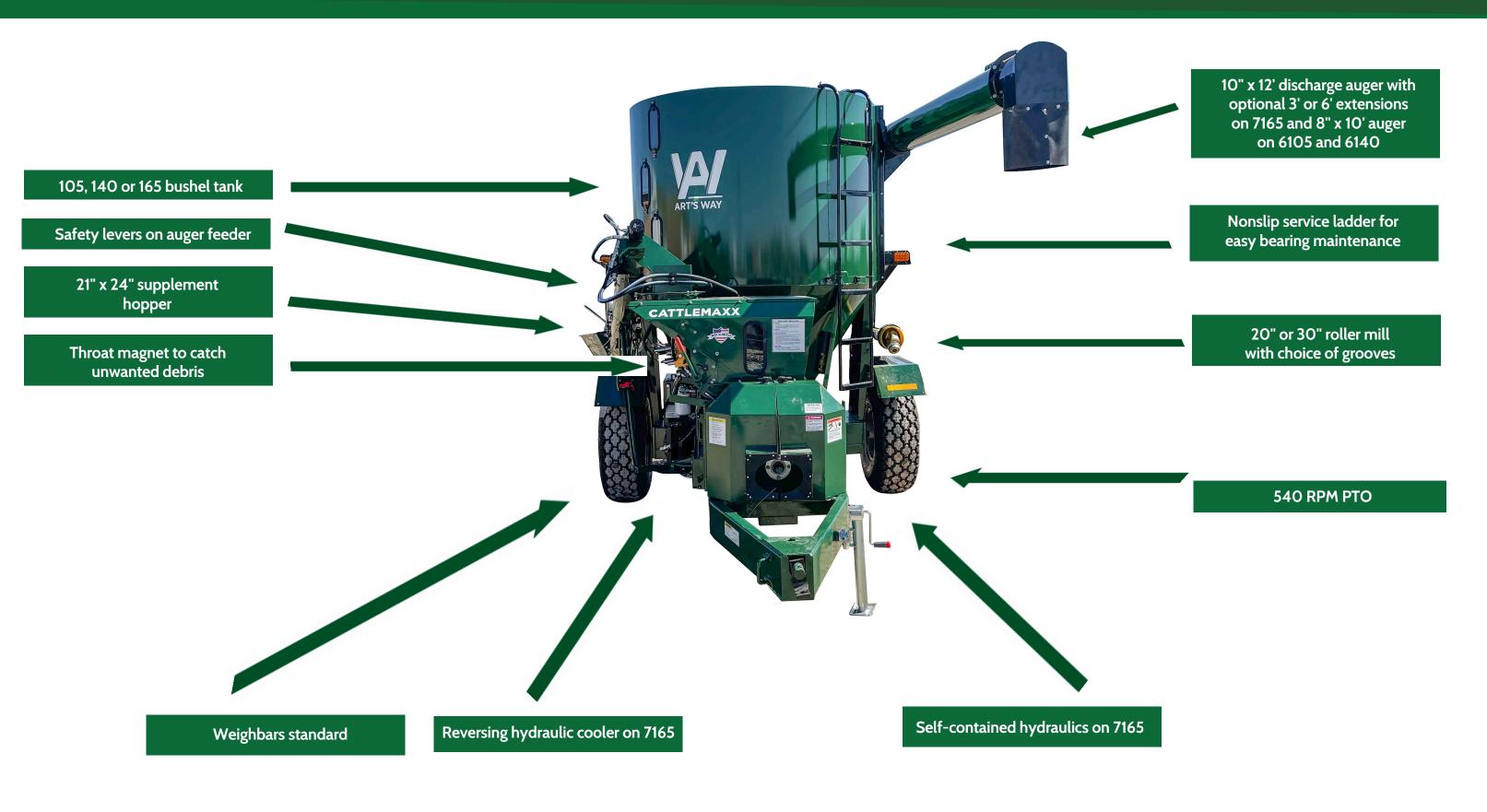






FEED MILLS > FEATURES CATTLEMAXX





FEED MILLS > SPEC COMPARISON 6140



	H&S RM9117	Art's Way 6140
CAPACITY OF MIXING TANK	135 BUSHEL (167 CU. FT.)	140 BUSHEL (173.2 CU. FT.)
WIDTH OF MILL	21 INCHES	20 INCHES
REVERSALVE HAMMERS	66	72
SCREEN AREA	600 SQ INCHES	600 SQ INCHES
PTO DRIVE	540 OR 1000 RPM	540 OR 1000 RPM
OPERATING SPEED OF MILL	2,700 RPM	2,800-3,000 RPM
HORSE POWER REQUIREMENT	<115 OR <145 HP	40-100 HP
AUGER FEEDER LENGTH		96 INCHES
AUGER FEEDER AUGER DIAMETER		10 INCHES
AUGER FEEDER TYPE	HYDRAULIC TUBE	HYDRAULIC TROUGH
	14 INCH TUBE/30 INCH	12 INCH FLIGHTING/13 INCH
DIAMETER OF MIXING AUGER	BASE	TUBE/24 INCH BASE
DISCHARGE AUGER TUBE DIAMET	8 INCHES	8 INCHES
DISCHARGE AUGER TYPE (LIFT/SV		HYDRAULIC
UNLOAD AUGER REACH 60 ANGLE	19 FT.	16 FT. 5 IN (10 FT. TUBE)
UNLOAD AUGER REACH 3 FT. EXT		19 FT. (10 FT. TUBE)
UNLOAD AUGER REACH 6 FT. EXT		21 FT. 6 IN (10 FT. TUBE)
SUPPLEMENT HOPPER SIZE	SIDE MOUNT STD.	21 X 24 INCH
TIRES	12.5l 15 20 PLY	13.5 X 16.1 8 PLY FLOTATION
HEIGHT (WITH TIRE SIZE)	128 INCHES	112 INCHES
WIDTH WITH AUGER FEEDER		110 INCHES
OVERALL LENGTH	180 INCHES	170 INCHES
WEIGHT WITH AUGER FEEDER		4500 POUNDS
GROUND CLEARANCE	12 INCHES	10 INCHES

FEED MILLS > FEATURE COMPARISON



ART'S WAY vs. H&S

ART'S WAY ADVANTAGES

- Art's Way 2 year warranty vs. 1 year for H&S
- Auger feeder hopper standard vs. an upgrade
- Lift bar vs. a turn wheel end gate open
- 5 more bushel capacity
- 6 more hammers over the same area for more efficient grinding
- Higher mill operating speed for faster processing
- Lower overall height to fit in 10 foot doorways
- H&S states a 21 inch mill but has same surface area as our 20 inch



FEED MILLS > DELIVERED FEED COMPARISON



ART'S WAY vs. DELIVERED

ART'S WAY ADVANTAGES

- Operator control feed quality, exact ratios, changing on the fly when adjustment needed
- Not dependent on delivery schedule with weather or other customer priorities
- More bio-secure with less truck traffic from other operations
- Less cost over a 5 year time-frame comparison see website or scan QR code for details, customer average of \$6.30 less per ton.
- Flexibility to use inputs from alternative sources

Beef Ration Feed Cost Comparison

LOOKING FOR PORK?

	eed Comparisor													
A1	✓ fx Beef F	Ration Feed Cost Comparison												
10	A	В	С	D	E	F	G	н		- 3	К	L,	M	N
5	152,264	Pounds Per Week You Feed				152,264	Pounds Per Week You Feed				152,264	Pounds Per Week You Feed		
6	52	Weeks Per Year				52 Weeks Per Year					52	2 Weeks Per Year		
7	5	Year Loan Length in Years			5 Year Loan Length in Years						5 Year Loan Length in Years			
8	39,588,640	Total Pounds Fed in Loan Length			- 8	39,588,640	Total Pounds Fed in Loan Length				39,588,640	Total Pounds Fed in Loan Length		
9													\$/Pound	% Blend
10 \$	65,000.00	Your Grinder Purchase Price			\$	253,367.30	Price per Pound Custom Grinding Fee	\$ 0.0064			\$ 2,439,125.39	Price per Pound Corn	\$ 0.0695	88.65%
11	4.49%	Your Loan Interest Rate									\$ 628,469.66	Pellet Purchased Price per Pound	\$ 0.2500	6.35%
12 \$	67,918.50	Total Grinder Cost in Loan Length									\$ 178,148.88	Dry Distiller Purchased Price per F	\$ 0.0900	5.00%
13											\$ 254,159.07	Price per Pound Mixing Fee	\$ 0.00642	
14 \$	62,154.16	Fuel/Labor/Tractor per pound	\$ 0.00157								\$ -	Delivery Price if not in Mixing	\$ -	20
15 \$	9,750.00	Equip Repair of total Machine Cost	15%											miles for delivery
16														
17 \$	139,822.66	Total Grinder Cost over Loan Length												
18			\$/Pound	% Blend				\$/Pound	% Blend					
19 \$	2,428,596.79	Cost of Growing Corn per Pound	\$ 0.0692	88.65%	\$	2,428,596.79	Cost of Growing Corn per Pound	\$ 0.0692	88.65%					
20 \$	2,439,125.39	Cost of Purchasing Corn per Pound	\$ 0.0695	88.65%	\$	2,439,125.39	Cost of Purchasing Corn per Pound	\$ 0.0695	88.65%					
21 \$	628,469.66	Pellet Purchased Price per Pound	\$ 0.2500	6.35%	\$	628,469.66	Pellet Purchased Price per Pound	\$ 0.2500	6.35%					
22 \$	178,148.88	Dry Distiller Purchased Price per Pound	\$ 0.0900	5.00%	\$	178,148.88	Dry Distiller Purchased Price per Pound	\$ 0.0900	5.00%					
23														
24					- 8									
25 \$	3,375,038.00	Total Cost Grinder/Corn Growing			\$	3,488,582.63	Total Cost Custom Grind/Corn Growing				\$ 3,499,903.00	Total Cost Feed Delivery		
26 \$	3,385,566.60	Total Cost Grinder/Corn Purchased			\$	3,499,111.23	Total Cost Custom Grind/Corn Purchased	i						
27														
28 \$	0.0853	Total Cost Per Pound AW Grinder/Corn	Growing		\$	0.0881	Total Cost Per Pound Custom Grind/Corn	Growing			\$ 0.0884	Total Cost Per Pound Feed Mill Del	ivery	
29 \$	0.0855	Total Cost Per Pound AW Grinder/Corn	Purchased		\$	0.0884	Total Cost Per Pound Custom Grind/Corn	Purchased						
30														
31 \$	170.51	170.51 Total Cost Per Ton AW Grinder/Corn Growing			\$	176.24	Total Cost Per Ton Custom Grind/Corn G	rowing			\$ 176.81	Total Cost Per Ton Feed Mill Delive	ry	
32 \$	171.04	Total Cost Per Ton AW Grinder/Corn Pu	rchased		\$	176.77	Total Cost Per Ton Custom Grind/Corn Pu	urchased						
33					100									

