

## Our Story

Warrior was founded in 1978 and began manufacturing structural support systems for the grain handling industry including conveyor trusses, support towers and stair platform systems. Early in its history, Warrior also manufactured tractor quick hitches under the Warrior brand name. Warrior continues to sell quick hitches to Original Equipment Manufacturers (OEMs) and through a nationwide network of dealers.

After new ownership acquired the company in 2002, Warrior expanded to serve additional industries including mining, food processing and the ethanol industry. Warrior also made a substantial investment in equipment to manufacture structural steel for the construction industry. Warrior also sought and received the AISC certification from the American Institute of Steel Construction.

For many years, Warrior operated out of a 25,000 square foot facility in Redwood Falls, Minnesota. Due to rapid growth, Warrior built a state-of-the-art facility in Hutchinson, Minnesota in 2007. In 2012, Warrior acquired Micada, a company manufacturing hopper cones for on-farm grain storage. In 2016 the company began manufacturing material handling equipment in a facility in Omaha, Nebraska. Warrior now has over 200,000 square feet of manufacturing space in four locations throughout the Midwest.



**CUSTOM ENGINEERED PRODUCTS THAT  
DELIVER SOLUTIONS**

# GRAVITY SCREENERS

DESCRIPTION		3500	5500	8500	11500	16000	25000	40000
SCREENING CAPACITY BASED ON 48 LB/CF	BPH	3500	5500	8500	11500	16000	25000	40000
	TPH	104,5	164,2	253,7	343,3	477,6	746,3	1194
	MTH	94,8	148,9	230,1	311,4	433,2	676,9	1083
BY-PASS CAPACITY BASED ON 48 LB/CF	BPH	3500	5500	8500	11500	20000	30000	60000
	TPH	104,5	164,2	253,7	343,3	597	895,5	1791
	MTH	94,8	148,9	230,1	311,4	541,5	812,2	1324,5
SCREENER EMPTY WEIGHT (LBS)		820	1200	1680	2400	3600	4400	5300
SCREENER LIVE LOAD (EST. LBS)		1782	2893	4744	7103	13022	16082	20660
A - OVERALL WIDTH		5'-3"	6'-3"	7'-10"	9'-2"	9'-11 7/8"	10'-10 3/8"	11'-6 3/8"
B - GRAIN INLET		8" SQ	10" SQ	12" SQ	14" SQ	16" SQ	19" SQ	30" SQ
F - OVERALL HEIGHT		7'-6"	8'-8"	10'-1 1/8"	11'-7 5/8"	13'-2 3/4"	14'-11 5/8"	16'-6 1/4"
K - FM OUTLET		8" SQ	10" SQ	12" SQ	14" SQ	12" SQ	12" X 18"	14" X 31"
L - CLEAN GRAIN OUTLET		8" SQ	10" SQ	12" SQ	14" SQ	16" SQ	19" SQ	30" SQ

*Note: All dimensions are subject to change.*



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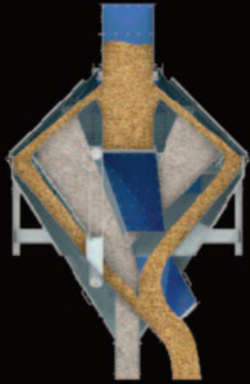
[www.warriormfgllc.com](http://www.warriormfgllc.com)



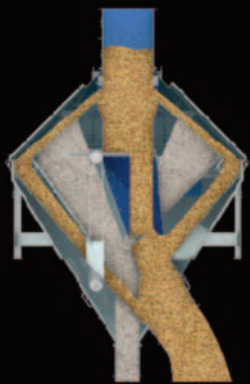


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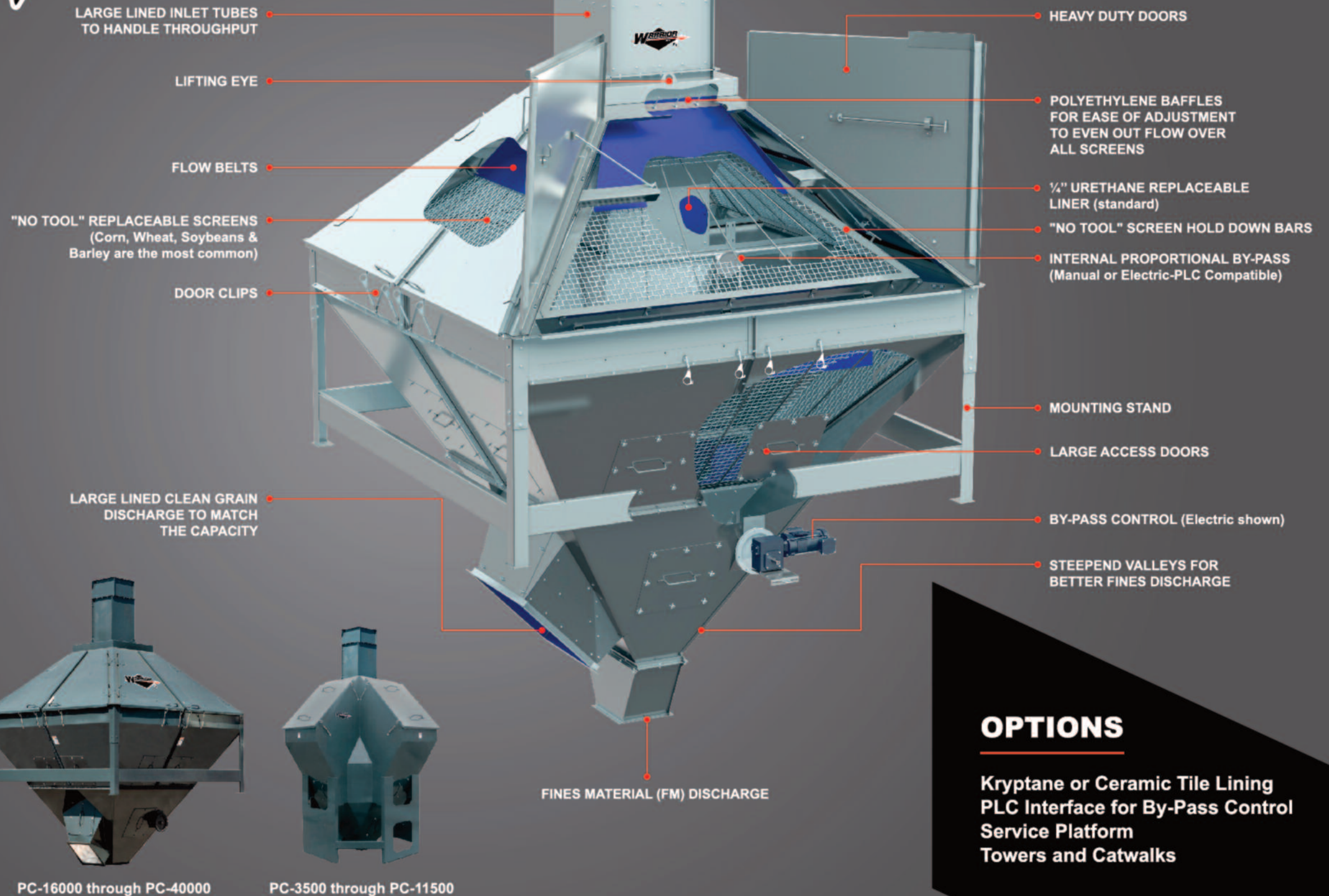
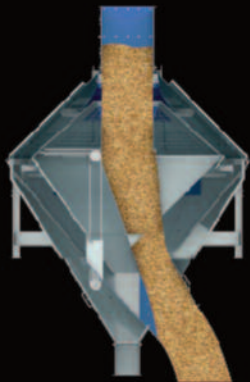
## Screening Position



## Proportioning Position Infinitely Variable



## By-Pass Position



## OPTIONS

- Kryptane or Ceramic Tile Lining
- PLC Interface for By-Pass Control
- Service Platform
- Towers and Catwalks