

MORBARK® PRONAR MPB 20.55 TRACK TROMMEL SCREEN

FEATURES

- » Unique chain and sprocket horizontal drum design uses spiral flighting material flow resulting in less spearing and a more consistent particle size
- » 18' (5.5 m) long, 6'6 ¾" (2 m) diameter drum assembly can be replaced without removing additional parts of the machine
- » Wide-opening doors provide accessibility for fast switching of screening drums
- » Motor and hydraulic pump unit are on a hinged trolley for quick and easy maintenance access to motor unit, hydraulic system and hopper
- » Hydraulic tipping grid for removal of large objects, preventing damage to the trommel drum
- » Hydraulically raised and lowered trommel cleaning brush
- » Low fuel consumption and maintenance costs
- » Wireless remote control
- » Conveyors feature variable speed control and retract to the outside of the machine - eliminating additional machine height.
- » 19'8 ¼" x 3'3 ¾" (6 m x 1 m) exterior side conveyor
- » 19'8 ¼" x 3'3 ¾" (6 m x 1m) exterior rear conveyor
- » 4'3 ½" (1.3 m) wide interior longitudinal conveyor
- » 31" (80 cm) wide interior transverse conveyor
- » Track undercarriage allows for free movement around the yard. Two track speeds allow precise adjustment of machine's position for maximum efficiency.



Quick and Easy Drum Change

Engine and hydraulic system mounted on pull-out frame for easy access

Magnetic rollers on exit conveyor belts for removal of ferrous metals



SPECIFICATIONS

US

METRIC

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Length	38'1 ½"	11.62 m
Height	11'5 ¾"	3.5 m
Width	10'2"	3.1 m
Gross Weight (approx.)	44,945 lbs	20,840 kg
Engine	CAT	
Horsepower	98 HP	72 kW
Trommel Length	18'	5.5 m
Trommel Diameter	6'6 ¾"	2.03 m
Rotational Speed	up to 19 RPM	
Infeed Hopper Length	12'9 ½"	39 m
Infeed Hopper Width	7'3 ¾"	2.23 m
Infeed Hopper Capacity	7.85 cubic yards	6 cubic meters
Effective Sieve Surface	35.64 square yards	29.8 square meters
Track	2-speed track drive — Keestrack	
Maximum Tracking Speed	1.25 MPH	



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800.831.0042

SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS

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