

# MORBARK® PRONAR MPB 20.55 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, 6'6¾" (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.
- » 16' x 31" (4.9 m x 80 cm) exterior side conveyor
- » 16' x 31" (4.9 m x 80 cm) exterior rear conveyor
- » 4'3" (1.3 m) wide interior longitudinal conveyor
- » 31" (80 cm) wide interior transverse conveyor



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

SPECIFICATIONS	US	METRIC
Length (transport/oper.)	39'4"/49'10"	12 m/15.18 m
Height	13'1"	4 m
Width (transport/oper.)	8'4"/21'2"	2.54 m/6.46 m
Gross Weight (approx.)	35,273 lbs	16,000 kg
Engine	CAT	
Horsepower	97 HP	72 kW
Trommel Length	18'	5.49 m
Trommel Diameter	6'6¾"	2.03 m
Rotational Speed	up to 19 RPM	
Infeed Hopper Length	12'9"	3.9 m
Infeed Hopper Width	7'3"	2.23 m
Infeed Hopper Capacity	6.52 cubic yards	5 cubic meters
Effective Sieve Surface	35.64 square yards	29.8 square meters
Towing Arrangement	Pintle Ring	
Track	Optional	



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**800.831.0042**

SPECIFICATIONS MAY VARY WITH EQUIPMENT OPTIONS

4/14/17