

# SCREEN MACHINE **Might II** TROMMEL SHREDDER

AMERICAN-MADE INNOVATION SINCE 1966



- PORTABLE TROMMEL VERSATILITY!**
- Easy To Transport To Any Worksite
  - 22-Blade Hammertmill Shredder
  - Exceptional Durability And Productivity

## Might II OPERATING SPECIFICATIONS

Height	9'-8"	2.9m
Length	24'-5"	7.4m
Width	6'-0"	1.8m
Total Weight	5,000 lbs.	2,268kg

One Cubic Yard (.76m<sup>3</sup>) hopper with manual tipping grizzly

18" (457mm) wide main belt

3'-0" x 4'-0" (914mm x 1,220mm) trommel screen with self-cleaning brush

8'-3" (2.5m) to high side of feeder; 6'-6" (2.0m) to low point

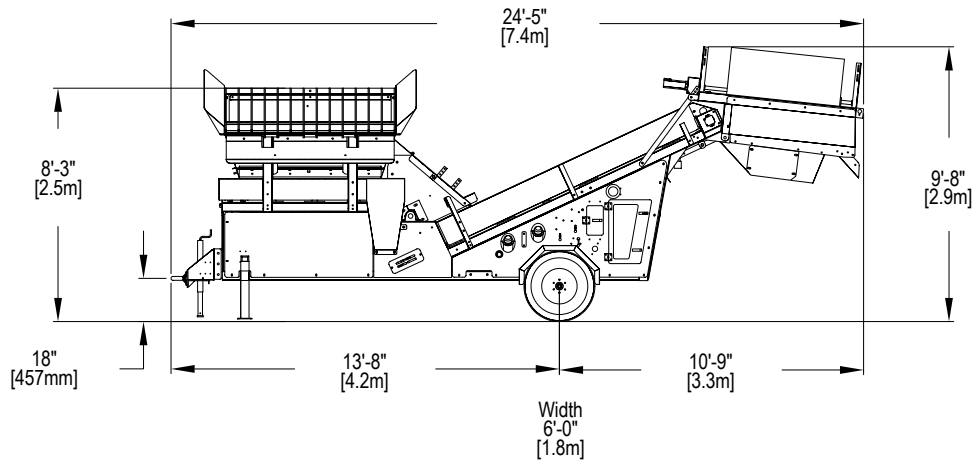
22-blade high-speed hammermill shredder

Can be towed by a full-size pick-up truck

Yanmar 25 HP (19kw) Tier IV Final diesel engine

Complete with electric brakes and tail lights

## OPERATING & TRANSPORT DIMENSIONS



### SCREEN

- 3'-0" x 4'-0" (914mm x 1,220mm) trommel
- 38 Sq. Feet (3.5 Sq. Meters) screen
- Adjustable four-position screen angle
- Adjustable cleaning brush

### SHREDDER

- High-speed hammermill shredder
- 22 free-swinging blades
- AR500 grade steel blades
- Multiple spring-mounted baffles to reject rocks

### FEEDER

- 1 Cu. Yard (.76m<sup>3</sup>) hopper with hinged tipping grizzly
- 5" (127mm) nominal grizzly bar opening
- Variable speed feeder belt
- 8'-3" (2.5m) high feed point; 6'-6" (2.0m) low feed height
- Hopper to shredder feed opening 14"x12" (356mm x 305mm)

### POWER SYSTEM & STRUCTURE

- Yanmar® 25 HP (19kw) Tier IV Final diesel engine
- 29 gallon (110L) baffled hydraulic tank
- Hydraulic oil cooler
- Multiple position landing gear for level operation
- Enclosed engine and tank region
- Fenders and lights
- Electric brakes and safety chains

### BELTS, PULLEYS & IDLERS

- Feeder belt is 18" (457mm) wide
- Main belt is 18" (457mm) wide
- Lagged head pulleys and wing type tail pulleys
- 4" (102mm) troughing idlers and rubber disc returns

### LOADER OPERATION MATCH

- 1/2 Cu. Yard loader (.38m<sup>3</sup>)

Height	Length	Width	Weight	Trommel Size	Trommel Sq. Ft.	Conveyor Width	Discharge Height	Engine	Fuel Capacity	Hydraulic Capacity
9'-8"	24'-5"	6'-0"	5,000lbs	3'-0"x4'-0"	38'	18"	9'-8"	Yanmar	16.5 gal	29 gal
2.9m	7.4m	1.8m	2,268kg	914mm x1,220mm	3.5m	457mm	2.9m	25 HP 19kw	62.5L	110L