



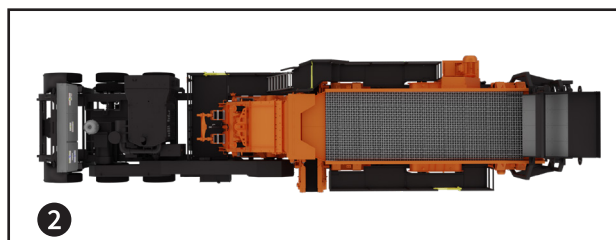
# MAXRAP® 25 PORTABLE

The MaxRap® 25 Portable provides the same precision crushing of the stationary MaxRap, allowing operators to crush RAP at multiple locations with ease.

## PRIMARY FEATURES

- 1 Hydraulically actuated diverter chutework allows multi-feature deck selection, blending and bypass.
  - » Calibration chute for sampling verifies that the mix-design spec requirement is correct.
- 2 Screen service platforms are positioned on both sides of the screens for ease of maintenance.
  - » Available side-discharge conveyor from crusher may be used for stockpiling or returned to another conveyor for re-circulating back to the plant screen for resizing.
  - » Ability to utilize system for screening only, all material is conveyed to stockpile.
- » Under screen product conveyor to cross conveyor feeds to the drum mix feed conveyor for final processing and mixing.
- » Features the industry's first LIFETIME ROTOR WARRANTY on its solid-steel, three-bar, sculptured rotor—the industry's heaviest—to keep you up and crushing.\*

\* North America only.



## ADDITIONAL FEATURES

- » UM-25 impactor with a 6x20 screen is designed for 600TPH drum mix plant.
- » Easily allows you to switch from top to base material production from control house.
- » Produces highly uniform cubicle spec product with a minimum of white rock and a minimum of fines.
- » Actuated chutework allows options for the raw feed material to be:
  - ▶ retained on the top screen deck to be crushed;
  - ▶ retained on the top and middle screen deck to be crushed;
  - ▶ diverted to either the top or middle screen deck;
  - ▶ or, all the screen decks may be diverted from the crusher to stockpile.
- » Service friendly design: Screening process can continue while crusher is removed from circuit. Screen chute system folds out of the way for ease of changing screen cloth. Screen service platforms are positioned on both sides of screen for ease of maintenance.
- » Hydraulic lift and leveling system enables quick set up and tear down by using the hydraulic run-on legs.
- » Includes removable electrical control panel featuring pre-wired receptacles for radial stackers.

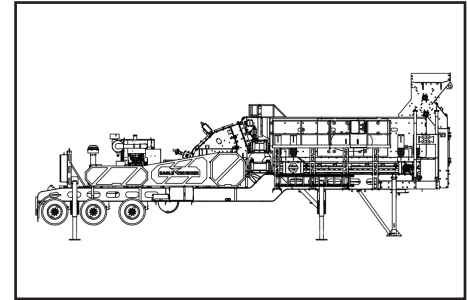
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## MAXRAP 25 PORTABLE TECHNICAL SPECIFICATIONS\*

Model	
Impactor	UM-25
Screen	6' x 20' / 1.8M x 6.0M 3 deck
Operating Length	51' 11" / 16.4M
Overall Weight	116000lbs / 52620kg
Travel Length	50' 8" / 15.4M
Travel Width	12' 0" / 3.7M
Travel Height	13' 6" / 4.1M
On-Plant Power Supply Diesel	550HP / 405kW diesel engine and 175kW generator
On-Plant Power Supply Electric	250HP / 186kW all-electric power
Discharge Conveyor Width	42" / 1067mm
Top Screen Deck Discharge	INTO CRUSHER
Middle Screen Deck Cross Conveyor Width	18' / 457mm

## ULTRAMAX® IMPACTOR MODEL AND SPECIFICATIONS\*

Model	Diameter x Width	Width x Height		Power Required (HP / kW)	Approx. Weight (lbs / kg)	Rotor Weight (lbs / kg)	Production Capacity**
	(Inches / Millimeters)	(Inches / Millimeters)	(Inches / Millimeters)				
UM-25	47 x 47 / 1194 x 1194	48 x 34 / 1219 x 864	150 - 300 / 112 - 224	34000 / 15400	13000 / 5900	Varies by application.	

\*Design specifications subject to change without notice.

\*\*Contact your Eagle Sales Representative with your specific application for anticipated production capacity.

Call 800-25-EAGLE (800-253-2453) or visit [www.EagleCrusher.com](http://www.EagleCrusher.com)  
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