

# E-PLANT® TWO DECK

The revolutionary E-Plant is the industry's only true high production double-deck screening/crushing system on one chassis—transportable in one pull—for the aggregate, asphalt, and recycling industries.

## PRIMARY FEATURES

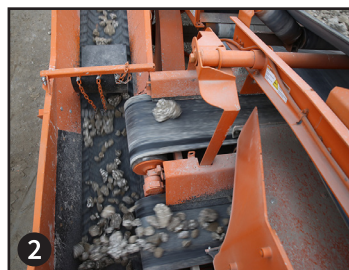
- 1 Tows in one pull. Jeep available where required. Check with your DOT.
  - » Screen/cross conveyors are positioned to allow convenient use of radial stackers.
  - » Screen products first before crushing, crush all products or crush with the grizzly product removed.
  - » Double-deck screening/crushing system enables processing of up to four products (including two spec products) at one time.
- 2 Reversible cross conveyor enables return of two decks back to increase production well beyond 40 percent, compared to our industry-leading UltraMax® 1200-25 CC, with no increase in wear and maintenance costs.
- 3 Optional, easy-on, easy-off electro-magnet assembly.
  - » Features the industry's only LIFETIME ROTOR WARRANTY on its solid-steel, three-bar, sculptured rotor—the industry's heaviest—to keep you up and crushing.\*

\* North America only.

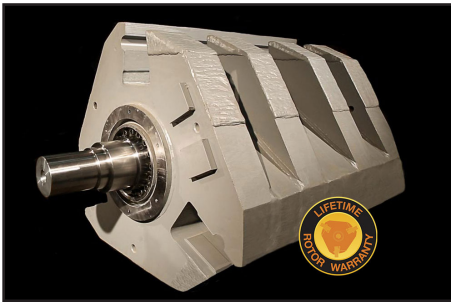


## ADDITIONAL FEATURES

- » Easily transports with hydraulically folding return conveyor.
- » Drop-in grizzly deck options.
- » Includes removable electrical control panel featuring pre-wired receptacles for radial stackers.
- » Control panel has interlocked controls with breakers for motor protection.
- » Replaces Jaw/Cone/Screen multi-unit systems for a much lower initial investment while maintaining a high production of cubical spec product. Greatly reduces maintenance and fuel costs and is easily transported.
- » Manage the feeder speed for complete control of the flow of material into the impactor and on return conveyor with Variable Frequency Drives (VFD).
- » Includes wireless remote control for the feeder shutdown and all motor stop.



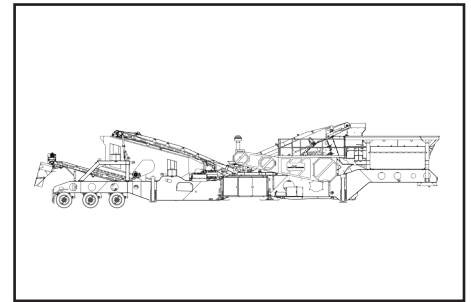
# E-PLANT<sup>®</sup> TWO DECK



Solid-steel, three-bar, sculptured rotor with LIFETIME ROTOR WARRANTY, North America only.



Screen products first before crushing, crush all products or crush with the grizzly product removed.



## E-PLANT TWO-DECK PORTABLE IMPACTOR PLANT TECHNICAL SPECIFICATIONS\*

Model	
Impactor	UM-25
Operating Length	75' 10" / 23.1M
Gross Weight	126000lbs / 57150kg
Travel Length	72' 6" / 22.1M
Travel Width	11' 11" / 3.6M
Travel Height	13' 6" / 4.1M
Feed Hopper Capacity	17 yd <sup>3</sup> /23T / 13M <sup>3</sup> /20.9MT
Vibrating Feeder	18' x 45.5" / 5.5M x 1.2M
Feeder Grizzly Deck	5' / 1.5M long, two step
On-Plant Power Supply Diesel	340HP diesel engine and 100kW generator
On-Plant Power Supply Electric	250HP all-electric power
Crusher Discharge Conveyor Width	42" / 1067mm
Two-Deck Inclined Screen	5' x 16' / 1.5M x 4.9M
Top Screen Deck Cross Conveyor Width	18" / 452mm
Middle Bottom Deck Reversing Cross Conveyor Width	18" / 452mm
Under Screen Conveyor Width	42" / 1067mm
Return Conveyor (Hydraulic Fold) Width	24" / 610mm

## ULTRAMAX<sup>®</sup> 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**
	Rotor (Inches / Millimeters)	Feed Opening (Inches / Millimeters)				
UM-25	47 x 47 / 1194 x 1194	48 x 34 / 1219 x 864	150 - 300 / 112 - 224	32500 / 14773	13000 / 5897	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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