



## PLANT TRIPLE DECK

The revolutionary E-Plant is the industry's only true high production triple-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.
- 2 Triple-deck screening/crushing system enables processing of up to five products (including three spec products) at one time.
- » 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.
- Optional, easy-on, easy-off electromagnet 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 hydraulic folding conveyors.
- » 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 multiunit 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.

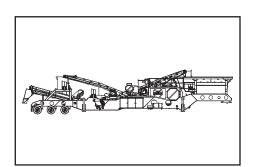
# PLANT TRIPLE DECK



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 TRIPLE-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		
Triple Deck Inclined Screen	5' x 16' / 1.5M x 4.9M		
Top Screen Deck Cross Conveyor Width	18" / 452mm		
Middle Screen Deck Reversing Cross Conveyor Width	18" / 452mm		
Bottom Screen Deck Cross Conveyor (Hydraulic Fold) Width	24" / 610mm		
Under Screen Conveyor Width	42" / 1067mm		
Return Conveyor (Hydraulic Fold) Width	24" / 610mm		

### **ULTRAMAX® IMPACTOR MODEL AND SPECIFICATIONS\***

	Diameter x Width	Width x Height				
Model	<b>Rotor</b> (Inches / Millimeters)	Feed Opening (Inches / Millimeters)	Power Required (HP / kW)	Approx. Weight (lbs / kg)	Rotor Weight (lbs / kg)	Production Capacity**
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.

<sup>\*</sup>Design specifications subject to change without notice.

<sup>\*\*</sup>Contact your Eagle Sales Representative with your specific application for anticipated production capacity.

