

ULTRAMAX® 1200-OCSS Open Circuit Secondary Plant

Regardless of the primary crusher you're using, Eagle UltraMax® Impactors are so versatile, they're a perfect fit as a secondary crusher.

Features

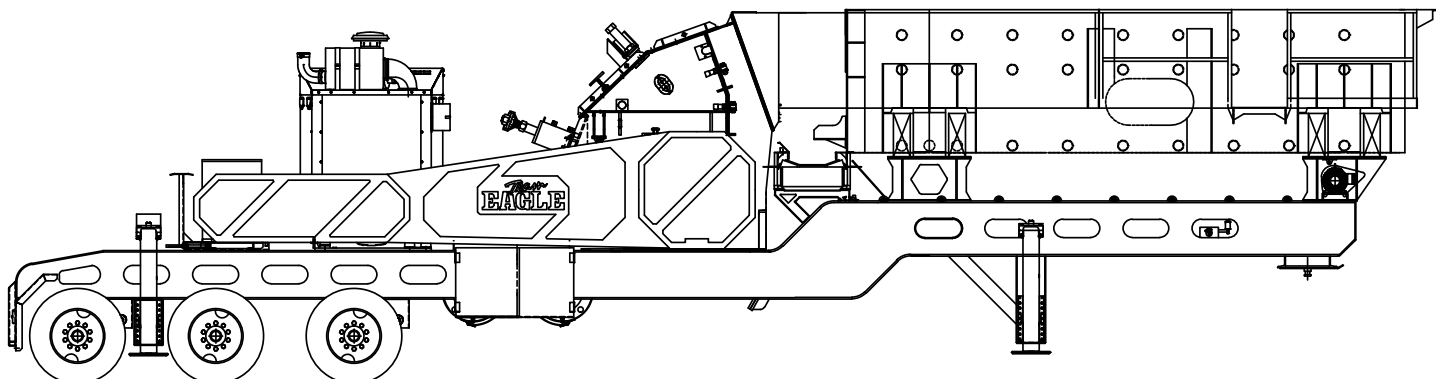
- ① Includes triple-deck horizontal screen module for screening before crushing.
- ② Screen maintenance platforms are available for both sides of screen.
- ③ Side-discharge conveyor transports the crushed material to other equipment for further processing, stockpiling or to another conveyor for re-circulating back to the plant screen for sizing.
- ④ Hydraulic lift and leveling system enables quick set up and tear down by using the hydraulic run-on legs.
- ⑤ Totally self-contained, reliable diesel/electric or all-electric power. You won't have to worry about hydraulic leaks and failures shutting you down.
- ⑥ Features the industry's only LIFETIME ROTOR WARRANTY on its solid-steel, three-bar rotor—the industry's heaviest—to keep you up and crushing.*



* North America only.

Additional Features

- Features screening options for multiple spec products.
- Top deck retained material feeds into the impactor for size reduction.
- Middle deck retained material feeds onto a chute into the impactor for size reduction.
- Bottom deck retained material feeds onto a cross conveyor for stockpiling.
- Material passing through the bottom deck feeds onto the fines conveyor and discharges to the back of the plant.
- Includes removable electrical control panel featuring pre-wired receptacles for radial stackers.



ULTRAMAX 1200-OCSS Technical Specifications*

Impactor	UM-25
Screen	6' x 20' / 1.8M x 6.0M 3 deck
Overall Length	51' 8" / 15.7M
Overall Weight	100000lbs / 45400kg
Travel Length	47' 0" / 14.3M
Travel Width	11' 11.5" / 3.6M
Travel Height	13' 6" / 4.1M
On-Plant Power Supply Diesel	475HP / 354kW diesel engine and 200kW 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 Discharge	ONTO CHUTE INTO CRUSHER
Bottom Screen Deck Cross Conveyor Width	24" / 610mm
Fines Screen Conveyor Width	60" / 1524mm

UltraMax® Impactor Model and Specifications*

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