



ULTRAMAX® 500-CVSS

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

PRIMARY FEATURES

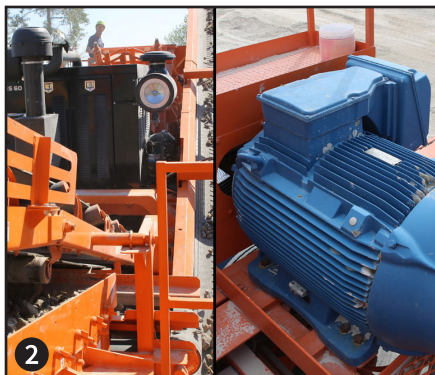
- » Includes triple-deck inclined screen module that adjusts hydraulically from transport to operation mode for screening before crushing.
- 1** Front-discharge conveyor transports the crushed material to other equipment for further processing, stockpiling, or to another conveyor for re-circulating back to the plant screen for sizing.
- » Hydraulic lift and leveling system enables quick set up and tear down by using the hydraulic run-on legs.
- 2** Totally self-contained, reliable diesel/electric or all-electric power. You won't have to worry about hydraulic leaks and failures shutting you down.
- » 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.



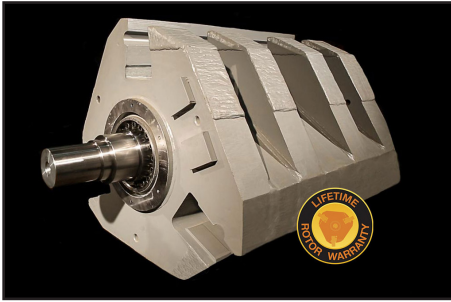
ADDITIONAL FEATURES

- » Features screening options for two or three spec products.
- » Top deck retained material feeds into the impactor for size reduction.
- » Middle deck retained material feeds onto a cross conveyor for stockpiling.
- » 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.



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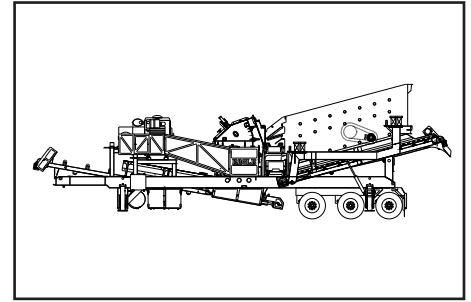
SS refers to a secondary crushing/screening plant.



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



Easy, one-pull transport. Check with your DOT.



500-05 CVSS TECHNICAL SPECIFICATIONS*

Model	
Impactor	UM-05
Screen	5' x 16' / 1.5M x 4.9M 3-deck incline
Operating Length	54' 4" / 16.5M
Overall Weight	73000lbs / 33100kg
Travel Length	50' 6" / 15.4M
Travel Width	10' 6" / 3.2M
Travel Height	13' 6" / 4.1M
On-Plant Power Supply Diesel	225HP / 168kW diesel engine and 80kW generator
On-Plant Power Supply Electric	150HP / 112kW all electric power
Discharge Conveyor Width	30" / 762mm
Top Screen Deck Discharge	INTO CRUSHER
Middle Screen Deck Cross Conveyor Width	18" / 457mm
Bottom Screen Deck Cross Conveyor Width	18" / 457mm
Fines Screen Conveyor Width	42" / 1067mm
Top Screen Deck Cross Conveyor Width	18" / 457mm
Bottom Screen Deck Cross Conveyor Width	24" / 610mm
Fines Screen Conveyor Width	42" / 1067mm

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**
	Rotor (Inches / Millimeters)	Feed Opening (Inches / Millimeters)				
UM-05	40 x 33 / 1016 x 838	33 x 32 / 838 x 813	75 - 150 / 56 - 112	20900 / 9500	7000 / 3200	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
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