



ULTRAMAX 500-CV Portable Impactor Plant

This highly portable impactor plant is one of the most durable, reliable, and versatile plants for your smaller-sized jobs.

Features

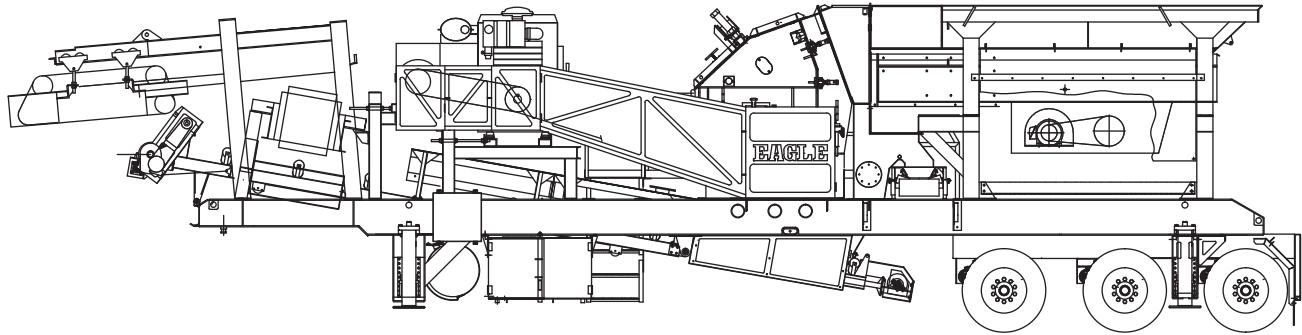
- ① Easily transports in one pull. Check with your DOT.
- ② Optional electro-magnet is available as a cross-belt or in-line installation that stays on for transport.
- ③ Hydraulic lift and leveling system enables quick set up and tear down by using the hydraulic run-on legs.
- ④ Totally self-contained, reliable diesel/ electric or all-electric power. You won't have to worry about hydraulic leaks and failures shutting you down.
- ⑤ 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

- Outperforms similar sized track units for production and quality of product.
- Transports with ease. Just hook up the tractor and go. No additional or specialized trailer necessary.
- Moves easily around the job site with the optional dolly kit with pintle hitch.
- Manage the feeder speed for complete control of the flow of material into the impactor with Variable Frequency Drive (VFD).
- Features unique two-step, 5' grizzly deck to remove fines before crushing.
- Features standard grizzly bypass chute and available cross-belt conveyor with flop gate to allow for either removal of the material that passes through the grizzly deck for stockpiling or blending back with the crushed material.
- Includes removable electrical control panel featuring pre-wired receptacles for radial stackers.
- Includes wireless remote control for the feeder shutdown and all motor stop.



UltraMax® 500-CV Technical Specifications*

Impactor	UM-05
Overall Length	48' 6" / 14.8M
Gross Weight	73000lbs / 33100kgs
Travel Length	44' 6" / 13.5M
Travel Width	8' 6" / 2.6M
Travel Height	13' 5" / 4.1M
Feed Hopper Capacity	9yd ³ / 6.9M ³
Feed Hopper Capacity (Tons)	12.2T / 11.1MT
Vibrating Feeder	16' x 32" / 4.9M x 0.8M
Feeder Grizzly Deck	60" long 2 step / 1524mm 2 step
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
Discharge Conveyor Height	7' 4" / 2232mm

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.