EAGLE CRUSHER™

RapiDeploy®

The industry's only portable plant with built-in, retractable conveyors that can crush, screen, separate, and stockpile—all in one pull.

Features

1. Easily transports in one pull. Check with your DOT.
2. Two product screen with third reliever deck allows increased productivity while producing two cubical spec products.
3. Top- and second-deck retained material is returned to the crusher for further processing.
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.
6. Effectively remove steel with either an optional, cross belt permanent magnet that stays on for transport or optional higher efficiency, in line electro-magnet that removes for transport.
7. 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.*

LIFETIME ROTOR WARRANTY

*North America only.

Additional Features

- Features closed-circuit crushing, screening , and retractable conveyors on one chassis with more productive screening capability compared to closed-circuit track plants.
- Features higher discharge heights on all three retractable conveyors compared to track plants to allow for moving stockpiled material less often.
- Replaces jaw/cone/screen multi-unit systems for a much lower initial investment.
- Greatly reduces mobilization costs as well as set-up and tear-down time since the need for additional stockpiling conveyors is eliminated.
- Is easily serviced without sacrificing portability.
- Features unique two-step, 5' grizzly deck to remove fines before crushing.
- Includes wireless remote control for the feeder shutdown and all motor stop.
- Features a standard grizzly bypass chute or optional grizzly retractable discharge conveyor with flop gate to allow for either removal of the material that passes through the grizzly deck for stockpiling or for blending with the crushed material.
- Manage the feeder speed for complete control of the flow of material into the impactor with Variable Frequency Drive (VFD).

For more information or to order:

Visit www.eaglecrusher.com or call 800-25-EAGLE (800-253-2453)

EAGLE CRUSHER™

RAPIDEPLOY® Technical Specifications*

Operating Length	80' 0" / 24.3M
Operating Width (with optional grizzly cross conveyor)	42' 0" / 12.8M
Gross Weight	101500lbs / 46040kgs
Travel Length	64' 0" / 19.5M
Travel Width	12' 0" / 3.6M
Travel Height	13' 6" / 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 long 2 step
On-Plant Power Supply (Diesel)	250HP / 184kW diesel engine and 140kW generator
Crusher Discharge Conveyor Width	36" / 914mm
Two Deck Inclined Screen w/ Third Reliever Deck	4' x 12' / 1.2M x 3.7M
Top Screen Deck Cross Conveyor Width	18" / 457mm
Fines Discharge Conveyor Length	31' 9" / 9.6M
Fines Discharge Conveyor Width	42" / 1067mm
Fines Discharge Conveyor Height**	15' 3" / 4.6M
Side Discharge Conveyor Length	28' 8" / 8.7M
Side Discharge Conveyor Width	18" / 457mm
Side Discharge Conveyor Height**	13' 4" / 4M
Optional Grizzly Discharge Conveyor Length	23' 8" / 7.2M
Optional Grizzly Discharge Conveyor Width	18" / 457mm
Optional Grizzly Discharge Conveyor Height**	13' 7" / 4.1M
Return Conveyor Width	18" / 457mm

**Bottom of head pulley/Legs extended fully

UltraMax® Impactor Model and Specifications*

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

For more information or to order:

Aggregate • Sand & Gravel • C&D Debris • Recycle Concrete • Recycle Asphalt
P.O. Box 537, Galion, OH 44833 • 419-468-2288 • fax: 419-468-4840 • email: sales@eaglecrusher.com

Call 800-25-EAGLE (800-253-2453)
or visit www.eaglecrusher.com

©2018 Eagle Crusher Company, Inc.