EAGLE CRUSHER COMPANY, INCORPORATED

500-05CV

Portable and Practical Stealth Plant

The affordable Stealth™ Series tackles tough concrete, asphalt, limestone, and sand & gravel applications, delivering a cubical spec product. As one the most portable plant on the market, the UltraMax® 500-05CV is easily towable. And with fast, easy setup, the UM 500-05CV is ready to start crushing in about 30 to 60 minutes.



500-05CV QuikSpecs®

- Built-in hydraulic lift/leveling system delivers quick set-up and tear-down
- Set up without a crane
- Environmentally tight product design reduces dust during operation
- The solid-steel, 3-bar rotor easily handles limestone and sand & gravel feed material with reduction ratios up to 24:1
- On-board 225 HP diesel engine with 75 kW generator powers all plant functions
- 16' x 32" vibrating grizzly feeder features a 5' tapered step grizzly design
- Backed by the industry's first 5-year rotor guarantee
- Hydraulic-opening impactor housing offers unobstructed access to crushing chamber and secondary curtain adjustment
- Remote operator's station mounted on operator's platform



"It's about the most amazing little crusher I've ever seen."

Rodney Arnold, President Atlas Sand and Gravel

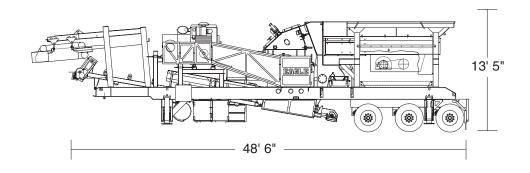




ULTRAMAX[®]IMPACTORS



500-05CV Travel Dimensions



500-05CV Portable Plant Specifications*

Impactor	3-stage UltraMax® UM05		
Impactor Weight	19,500 lbs.		
Plant Weight	73,000 lbs.		
Travel Width	8' 6"		
Rotor Diameter & Width	40" x 33"		
Feed Opening	33" x 32"		
Vibrating Grizzly Feeder Dimensions	16' x 32"		
Feed Hopper Capacity	9 cubic yards/12 tons		
Grizzly Bars	Two-step, 30" long bars with various spacing		
On-Plant Power Supply	225 HP diesel engine and 75 kW generator		
Hydraulic Lift/Leveling System	On-board, gas-powered; also used for secondary curtain settings and crushing chamber access		
*Design specifications subject to change without notice.			

UltraMax® Impactor Models and Specifications

Model	Rotor (Inches)	Feed Opening (Inches)	Power Required (HP)	Approx. Weight (Lbs)
	Diameter x Width	Width x Height		
UM04	40 x 29	27 x 32	60–100	16,600
UM05	40 x 33	33 x 32	75–150	19,500
UM15	44 x 41	42 x 32	150-200	27,500
UM25	47 x 47	48 x 34	150-300	32,500
UM45	50 x 56	56 x 35	300-400	38,700
UM69	56 x 68	69 x 42	400-600	60,200

ATTENTION: Eagle Crusher Company designs a range of impactors. The capacities vary based on feed size, feed rate, physical characteristics of feed material, environmental conditions, operator training and proficiency, blow bar gap settings, and conditions of wear parts.