

ROCK SOLID PERFORMANCE
STRONG & TRUSTED
PROVEN PRECISION
INNOVATION BAR NONE


EAGLE CRUSHER®



TRUST THE STRENGTH OF EAGLE CRUSHER™

Outperforming the Competition Everyday

At Eagle Crusher, we know all producers want the same thing from their equipment: performance. For more than 100 years, our family-owned business has succeeded in delivering the world's highest performing crushers.

From our roots pioneering the first all welded, steel frame jaw crusher, to innovating our world-class line of horizontal shaft impactors, you can count on Eagle Crusher to meet your toughest aggregate, asphalt, and C&D recycling applications.

Discover our full line of the world's #1 American-made portable crushers.

VERSATILE • DURABLE • RELIABLE

UltraMax® Impactors—The most durable, reliable, horizontal shaft impactors on the market today

Originally designed to process the toughest, high volume, steel rebar with ease, UltraMax® Impactors outperform the competition across multiple applications—aggregate, asphalt, concrete recycling, and more. Performing the job of a primary and secondary crusher in one unit. Built for high volume production and ultra high reduction ratios to produce high quality cubical product with minimal fines. Stationary, skid-mounted, or portable applications. American made for the reliability and durability you expect.

UltraMax® Impactor Model and Specifications*



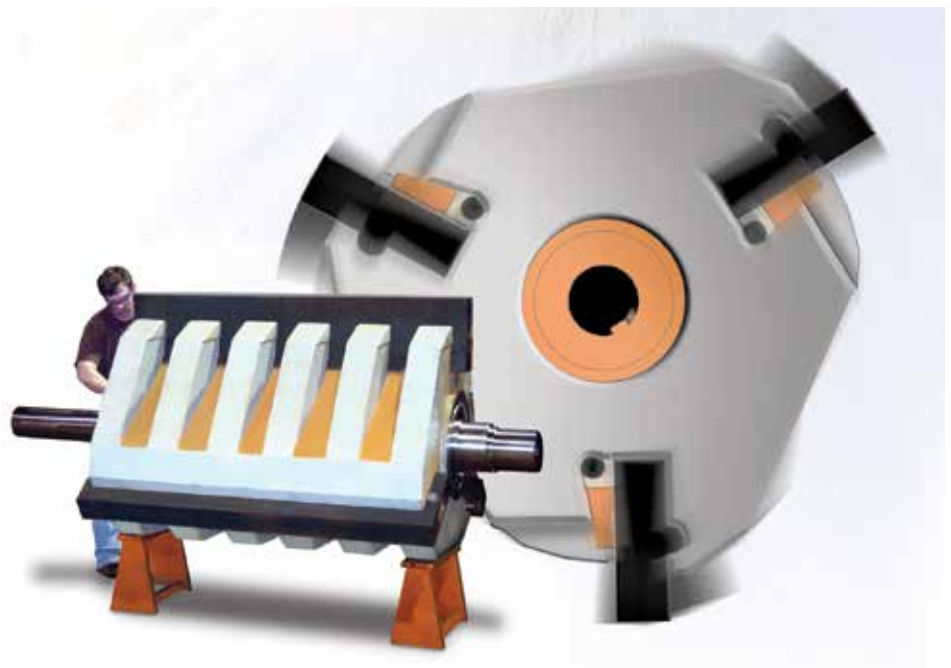
Model	Diameter x Width	Width x Height	Approx. Weight (lbs / kg)	Production Capacity** (tph / mtph)
	Rotor (Inches / Millimeters)	Feed Opening (Inches / Millimeters)		
UM-04	40 x 26 / 1016 x 660	27 x 32 / 686 x 813	17400 / 7900	100 / 91
UM-05	40 x 33 / 1016 x 838	33 x 32 / 838 x 813	20900 / 9500	150 / 137
UM-15	44 x 41 / 1118 x 1041	42 x 32 / 1067 x 813	28000 / 12700	200 / 182
UM-25	47 x 47 / 1194 x 1194	48 x 34 / 1219 x 864	34000 / 15400	300 / 273
UM-45	50 x 56 / 1270 x 1422	56 x 35 / 1422 x 889	40100 / 18200	400 / 364
UM-69	56 x 68 / 1422 x 1727	69 X 36 / 1753 x 914	61000 / 27700	800 / 727
UM-69X	56 x 68 / 1422 x 1727	69 X 51 / 1753 x 1295	68500 / 31100	1000 / 907

* Subject to change

** These capacities vary based on feed size, feed rate, physical characteristics of feed material, environmental conditions, operator training and proficiency, crusher settings, and condition of wear parts.

At the heart of every UltraMax Impactor: our exclusive, 3-bar rotor

The industry's heaviest, solid-steel, three-bar sculptured rotor was pioneered by Eagle Crusher to deliver more force to the crushing process and enable the UltraMax Impactor to achieve higher reduction ratios and production rates than the competition. Features the industry's first Lifetime Rotor Warranty (North America only). Stress relieved, magnetic particle tested, and dynamically balanced.



Closed-Circuit UltraMax[®] Portable Impactor Plants

Unsurpassed production on a single chassis

The industry leader in one-pull, portable impactor plants, Eagle Crusher closed-circuit, single chassis plants offer unsurpassed production of cubical spec products for small, medium, or large jobs. Material retained on the top screen deck is returned to the impactor for further processing. Designed to crush a variety of feed materials.

E-Plant[®] Triple Deck

The industry's only true, high production triple-deck screening/crushing system on one chassis, transportable in one pull. Enables processing of up to five products (including three spec products) at one time. Increases production well beyond 40% with two decks returned, over our industry-leading 1200-25 CC.



Also available: E-Plant[®] Two Deck.

RapiDeploy[®] 1000

The industry's only portable plant with built-in retractable conveyors that can crush, screen, separate, and stockpile, using the power of the UM-15 impactor. One-pull transport. Features two product screen with third reliever deck for increased productivity while producing two cubical spec products. Higher discharge heights on all three conveyors allow for moving stockpiled material less often.



Also available: The RapiDeploy[®] 500.

1200-25 CC

Designed for larger-sized jobs, the 1200 removes fines before crushing with unique, two-step, 5' grizzly. Produces two cubical spec products with two-deck inclined screen. Also available with twin-shaft screen option with third reliever deck. Available tri- or quad-axle, each transports in one pull.



1200-25 CC with Pre-Screen Feeder

Designed for larger-sized jobs with high volumes of material at- or near-spec, allowing most to be removed before crushing to increase overall production and reduce wear. Two-deck inclined screen produces two cubical spec products. Also available with twin-shaft screen option with third reliever deck.



Stealth® 500

All-electric plant produces two cubical spec products. Specifically configured to help cost-conscious businesses by enabling them to enter the industry for a low-cost, initial investment price or to economically add to their fleets. Easily transports in one pull.



Also available: The UltraMax 500-05 CC and the UltraMax 1000-15 CC.

Open-Circuit UltraMax[®] Portable Impactor Plants

When ultra high reduction ratios count

Our open-circuit plants provide high volume production, ultra high reduction ratios, and high quality, uniform, cubical product with a minimum of fines.

1400-45 OC

Designed for larger-sized jobs, OC refers to a separate discharge conveyor coming off the side of the impactor plant at a 90-degree angle. Available in-line electro-magnet on side-discharge conveyor stays on for transport. Replaces dual crusher systems for a lower initial investment and lower maintenance, fuel, and transportation costs.



1600X-OC Portable Impactor Plant

A mammoth in the industry, the 1600X-OC plant features our UltraMax 69X Impactor with a 69" x 51" feed opening to allow larger material into the impactor to increase throughput, up to 1,000 TPH. The plant's massive, solid-steel rotor weighs in excess of 13 tons and crushes even the largest feed material in a single pass.



Also available: The UltraMax 400-04 CV, 500-05 CV, 1000-15 CV, 1200-25 CV, and 1600-69 OC.

1400-45 CV

One of the most durable, reliable, and versatile plants for larger-sized jobs, the 1400-CV is highly portable and designed with a built-in front-discharge conveyor. Replaces dual crusher systems for a much lower initial investment and greatly reduces maintenance, fuel, and transportation costs. Available in-line electro-magnet installation folds back for transport.



1400-45 CCS Crushing & Screening System

Utilizes a portable impactor plant and screening plant combined to produce numerous spec products and replace large, complex crushing and screening systems. Includes the 1400-45 OC with a side-discharge conveyor, 6x20 screening plant with an integrated feed conveyor, return conveyor with a cleated belt, and three radial stacking conveyors.



Also available: The 1400-45 CVS, 1600-69 CCS crushing and screening systems, and the jaw/impactor systems.

Screen Plants / Eagle Jaw Crushers

8x20 Screen Plant with Integrated Feed Conveyor

Can produce up to four products simultaneously, three with absolute sizing, and return the oversized product for further reduction. Integrated 60" feed conveyor remains on for transport, eliminating the need for a separate conveyor. Each screen deck features four blending gates, allowing for a wide range of custom product mixes.



Also available: The 8x20 Screen Plant with Blending Gates.

6x20 Screen Plant with Integrated Feed Conveyor

Can produce up to four products simultaneously, three with absolute sizing, and return the oversized product for further reduction. Integrated 45" feed conveyor remains on for transport, eliminating the need for a separate feed conveyor. Features screen service platforms for both sides of the screen that also remain on for transport.



Also available: The 6x20 Screen Plant with Blending Gates.

EAGLE CRUSHER®

Enormous strength without the weight

The American-made Eagle jaw crushers are designed to process abrasive hard rock, using the time-tested overhead eccentric design. Provide increased component life, reduced down time, improved production, and unsurpassed reliability by eliminating premature failures caused by fatigue from uncontrolled stress.

Ensure maximum wear life with reversible, full length, deep-ribbed jaw dies. All moving parts contained within the main housing, making them ideal for portable or skid-mounting.



2036 Jaw

Crusher	1036	1536	2036	3242	3260
Weight	12200lbs / 5545 kg	165000lbs / 7500kg	20900lbs / 9500kg	53000lbs / 2409kg	80500lbs / 36514kg
Production Capacities	19 STPH - 105 STPH / 17 MTPH - 95 MTPH	50 STPH - 150 STPH / 45 MTPH - 136 MTPH	9- STPH - 270 STPH / 73 MTPH - 245 MTPH	225 STPH - 450 STPH / 204 MTPH - 408 MTPH	209 STPH - 807 STPH / 190 MTPH - 732 MTPH
Closed-End Settings' Ranges	0.75" - 3" / 19mm - 76mm	1.5" - 4" / 38mm - 102mm	2" - 6" / 51mm - 152mm	4" - 8" / 102mm - 203mm	3" - 9" / 76mm - 229mm

STPH = Short Tons Per Hour
MTPH = Metric Tons Per Hour

3260 Eagle Portable Recycle Jaw Crusher

Designed to crush reinforced slab concrete with ease, reducing material prep time for processing. Easy removal of the pitman assembly for transport purposes. Available, patent-pending hydraulic toggle system operates at much lower pressures than similar systems, allowing easier maintenance.



Also available: 2036 Eagle portable jaw crusher and 3242 Eagle portable jaw crusher.

Eagle Crusher Hammermill

Designed for maximum strength at a minimum weight. Ideal for use when budget and space are limited or when portable mounting is limited. Replaceable, heavy-duty grate bars assure precise product sizing from 4-inch minus down to 100% minus 3/16-inch.



MaxRap®

Developed as an onsite RAP system for crushing and precise screening for product consistency, productivity, and profitability. Integrates with any asphalt plant automation system and meets asphalt producers' most stringent requirements.



RipRap®

The ultimate portable plant in high production riprap screening. Features two, 5', adjustable grizzly decks and the widest feeder in the industry at 67" x 24'. Reversible cross conveyor allows for a variety of on-site set-up options. Available in both diesel and electric.



500-05 CVSS Secondary Plant

Plant features three-deck inclined screen that feeds oversize material directly into the Ultramax Impactor. Spec products are removed from the plant for stockpiling while crushed material is discharged for rescreening or further processing.



Also available: The 1200-25 OCSS secondary plant.

Let Eagle Crusher assess your crushing needs and help you find the crusher that's right for you.

All Eagle Crusher equipment is supported by Team Eagle[®], Eagle Crusher's outstanding commitment to its customers. From application design, financing, service, and 24-hour emergency support, Eagle Crusher stands behind its equipment.



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