

HANDLING A WORLD OF MATERIALS

When Only the Most Massive, Rugged and Cost-Effective Jaw Crusher in the Industry Will Do!



Operation

The Pennsylvania Crusher overhead eccentric jaw crusher is the most massive and rugged jaw crusher available today. Its many unique features and advantages make it the most cost-effective crusher of its type.

The crushing chamber, for example, is longer than is found in any other design. This provides a far more efficient angle of nip, enabling the jaw plates to grab material more effectively and produce higher capacities than other machines with the same size feed opening.

Made of high-strength cast alloy steel, these extra long jaw plates are designed for maximum crushing capacity. Their high speed compressive action produces effective crushing across the entire jaw area and throughout the entire crushing chamber.

The massive cast steel pitman and forged alloy steel eccentric shaft are supported by four anti-friction roller bearings.

Applications

Employed as a primary crusher, the overhead eccentric jaw crusher is used in quarries, cement plants, aggregate plants and other installations. In addition to limestone, these units are used on dolomite, quartz, gravel, trap rock and ores.

In some instances, a choice must be made between using this overhead eccentric model or our double toggle jaw crusher. Given your material specifications and whether sticky or unusual conditions may be encountered, our applications staff can provide guidance.



TERRASOURCE™ GLOBAL

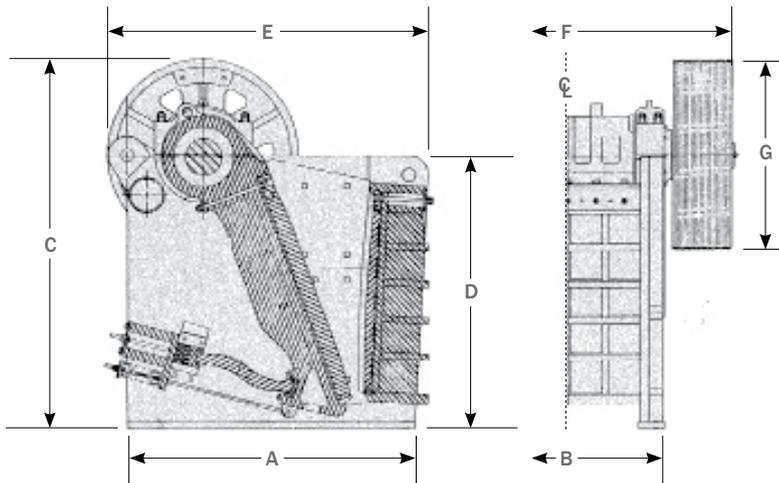
OUR FLAGSHIP BRANDS

GUNDLACH CRUSHERS JEFFREY RADER Pennsylvania Crusher

www.terrasource.com ■ info@terrasource.com



Dimensions and Weights



MODEL	IN (MM)		APPROXIMATE LAYOUT DIMENSIONS* AND SHIPPING WEIGHTS					LBS (KG)
	A	B	C	D	E	F	G	
KOH 1024	53" (1346)	49-3/4" (1264)	59" (1499)	37" (940)	57-7/8" (1470)	63-1/4" (1607)	42" (1067)	10,600 (4,808)
KOH 1036	58-5/8" (1235)	61-3/4" (1568)	62-1/4" (1569)	41" (1041)	59-1/4" (1505)	76" (1930)	42" (1067)	12,000 (5,443)
KOH 1248	60" (1524)	74-3/4" (1899)	65-1/4" (1657)	44" (1118)	62-1/4" (1581)	95-1/2" (2426)	42" (1067)	21,800 (9,888)
KOH 1524	58-5/8" (1235)	39-1/8" (994)	74-1/4" (1886)	53" (1346)	64-1/2" (1638)	62" (1575)	42" (1067)	14,900 (6,759)
KOH 1536	58-1/2" (1486)	62-7/8" (1597)	72-1/2" (1842)	53" (1346)	68-1/2" (1740)	80-1/2" (2045)	50" (1270)	19,400 (8,800)
KOH 1848	79-3/8" (2016)	74-5/8" (1895)	87-1/4" (2216)	62" (1575)	82-1/2" (2096)	97-1/8" (2467)	50" (1270)	22,900 (10,387)
KOH 2248	77-1/2" (1969)	74-5/8" (1895)	87-1/4" (2216)	62" (1575)	86-1/2" (2197)	97-1/8" (2467)	50" (1270)	24,800 (11,249)
KOH 2436	77-1/2" (1969)	62-7/8" (1597)	96-3/4" (2457)	71-1/2" (1816)	85-3/4" (2178)	82-7/8" (2105)	50" (1270)	32,600 (14,787)
KOH 3042	90-7/8" (2308)	68-7/8" (1749)	116-1/4" (2953)	86" (2184)	101" (2565)	103-5/8" (2632)	60" (1524)	60,000 (27,216)
KOH 4248	116-1/2" (2959)	83-3/8" (2118)	137" (3480)	104" (2642)	126" (3200)	116" (2946)	66" (1676)	112,000 (50,802)
KOH 4860	132-1/4" (3359)	94" (2388)	164-5/8" (4181)	123" (3124)	137" (3480)	126-1/2" (3213)	78-1/2" (1994)	180,000 (81,647)

* Certified drawings will be furnished for installation. Installation supervision is available.

**Contact your local sales representative
to learn more about the benefits of a
long-term partnership with
TerraSource Global!**

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