

IJC INDUS JAW CRUSHER

LET'S CRUSH ROCKS



*ALL PRODUCT, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE TO IMPROVE RELIABILITY, FUNCTION OR DESIGN.

**INDUS IJC SERIES
JAW CRUSHER**

IJC INDUS

JAW CRUSHER

Indus IJ Series Jaw crusher is an indigenous art of Indus R&D Indus IJ series toggle Jaw Crusher offers maximum possible fatigue strength and best reliability with various mounting possibilities. The fully-welded sturdy construction results in lowering the production cost per ton.

Indus Jaw crushers are built with the help of state of art CNC machines. Stringent quality control process ensures that the products are delivered ready to run and trouble free. Single toggle jaw crushers are designed to impart on a rock particle placed between a fixed and moving jaw plate. The moving jaw plate applies the force of impact on particles held against the fix jaw plate. Both the jaw plates are bolted on to heavy block. The moving jaw plate is pivoted at the top end and connected to an eccentric shaft. The retrieving action of the jaw plate travel is done by spring pulling system.

FEATURES

A RELIABLE

HIGH CAPACITY

HIGH REDUCTION

OPERATION

**MAXIMISES SIZE REDUCTION
AND PRODUCTION CAPACITY**

- Large feed acceptance capability
- Interchangeable and reversible jaw plates
- Easy and safe adjustment mechanism
- Optimized nip angle
- Enhanced capacity with high reduction ratio
- Hydraulic wedge / Toggle mechanism (optional)
- Safe and easy operation and maintenance
- Proven technology with welded design offer
- Deep symmetrical crushing chamber and optimised nip angle
- Wider intake opening offers possibility to handle larger feed
- Solid split free bearing housing
- Welded frame with high rigidity/weight ratio
- Guarding for retraction arrangements



INDUS IJ SERIES JAW CRUSHER

PRIMARY JAW CRUSHER SIZES

MODEL	OPENING [MM]	FEED SIZE [MM]	POWER [HP]	WEIGHT [TON]
IJC 8050	810 X 500 TPH	450	60	8 - 9 T
IJC 8560	863 X 600 TPH	550	75	12 - 13 T
IJC 9070	915 - 700 TPH	600	100	14 - 16.5 T
IJC 1080	1065 X 800 TPH	700	150	21 - 23.5 T
IJC 1180	1160 X 760 TPH	750	180	25 - 27 T

CRUSHING CAPACITY IN IJC INDUS JAW CRUSHER

CSS		8050	8560	9070	1080	1180
INCHES	MM					
3	65	50 - 60	70 - 85	-	-	-
3	75	60 - 70	80 - 95	90 - 105	-	-
4	100	70 - 85	90 - 105	100 - 125	130 - 150	170 - 200
5	125	85 - 95	100 - 125	115 - 135	140 - 180	190 - 230
6	150	-	110 - 130	125 - 140	180 - 220	220 - 275
8	200	-	-	130 - 150	200 - 240	250 - 300



NAKODA MACHINERY PVT LTD CORPORATE OFFICE :

139, 1st Floor, Patil Plaza, Mitra Mandal Chowk,
Pune 411009 (Maharashtra, INDIA)

📞 +91 20 24449600, 41203772

🌐 www.indusrocktool.co.in

✉️ sales@irt.co.in / info@irt.co.in

🐦 @IndusRockTool

📷 [indus-rock-tool](https://www.instagram.com/indus-rock-tool)

📘 [Indusrocktool.official](https://www.facebook.com/Indusrocktool.official)

✉️ sales@induscrusher.com

🌐 www.induscrusher.com

Helpline : 1800 233 6388



Authorised Dealer

Wide Range of Products

