

LABORATORY JAWS CRUSHER

Standard: ASTM C289

Sample Reduction

Jaw crusher are mainly used to break such kind of rocks and ores with medium hardness, they are important equipments in metallurgy, geology and building material and chemical industry for experiment and laboratory use. The jaw blades are made of manganese steel. Spare blades are available for purchase in case of wear, tear or dulling.



Technical Specifications :

Model Number	NL 1009 X / 001	NL 1009 X / 002	NL 1009 X / 003
Max Feeding Size	45 mm	55 mm	125 mm
Output Grain Size	2 ~ 10 mm	3 ~15 mm	6 ~ 30 mm
Jaw Opening Size	60 x 100 mm	100 x 100 mm	125 x 150 mm
Production Rate	100 – 400 kg / hr	145 - 650 kg / hr	500 - 1900 kg / hr
Approx. Weight	125 kg	150 kg	235 kg
Dimension (mm)	680 (L) x 400 (W) x 1100 (H)	830 (L) X 430 (W) X 1100 (H)	1050 (L) X 430 (W) X 1100 (H)
Rotation Speed	1400 / 1750 r.p.m.	1420 / 1750 r.p.m	1400 / 1420 r.p.m
Power Supply	380 - 415 V, 50/60 Hz, 3 ph, 1.1 kW, 2.7 A	380 - 415 V, 50/60 Hz, 3 ph, 1.5 kW, 3.6 A	380 - 415 V, 50/60 Hz, 3 ph 3 kW, 7.2 A

NL 1009 X / 001

Unit Consists Of :

Model Number	Parts Description	Qty
NL 1009 X / 001 – P 002	Specimen Tray	1no.

*1 Copy of Manual Instruction

Spare Parts :

Model Number	Accessories Description
NL 1009 X / 001 – P 001	Jaw Blade (Set of 2)

NL 1009 X / 002

Unit Consists Of :

Model Number	Parts Description	Qty
NL 1009 X / 002 – P 002	Specimen Tray	1no.

*1 Copy of Manual Instruction

Spare Parts :

Model Number	Accessories Description
NL 1009 X / 002 – P 001	Jaw Blade (Set of 2)

NL 1009 X / 003

Unit Consists Of :

Model Number	Parts Description	Qty
NL 1009 X / 003 – P 002	Specimen Tray	1no.

*1 Copy of Manual Instruction

Spare Parts :

Model Number	Accessories Description
NL 1009 X / 003 – P 001	Jaw Blade (Set of 2)