

Boyd Crusher

BOYD | Double acting fine jaw crusher.



The main features.

- Jaws can hold up to 5kg of sample
- Jaws can be rotated top to bottom for longer life
- Quick jaw adjustment with horizontal steel rollers
- Safety switch stops operation on cover opening
- Easy to clean and maintain

The process.

The Boyd Crusher is the worlds first double acting, fine jaw crusher. It's patented design includes 2 moving jaws, one is top driven and the other is bottom driven to enable the maximum amount of crushing with one pass. Has a 25 x reduction of size, 50mm pieces can be crushed to 2mm in a single pass which reduces time on every sample.

Specifications

Motor power	5.5kW, 3 phase
Maximum input lump size	50mm
Product size	-2mm (+80%)
Width x Height x Depth	694 x 1326 x 1070mm
Weight	610kg
Jaw width	300mm
Dust extraction	2 extraction ports available
Options	Raiser Platform, Sample Lifting Arm
Warranty	Rocklabs Boyd Crusher is sold with a 2000 operating hours or one year warranty (whichever comes first), covering all parts (excluding wear parts) and labour if used under normal laboratory conditions.
Patents	AUS 642557, NZ 236263, USA 5,630,555, CAN 2,056,603, GER P4139093.8-23

Wear Plates

High Chrome Iron	The wear plates are very resistant to abrasion. In many laboratories one set of plates will last for more than 1 year. Jaws can be turned top to bottom to extend the life
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Shipping Dimensions

Width	920mm
Height	1540mm
Depth	1400mm
Weight	700kg

*For more information please contact us on the details below or visit the website for a list of international agents.

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