



The Boyd Crusher, the first double acting jaw crusher that revolutionised sample processing has undergone a number of enhancements in its latest version, the BOYD ELITE



BOYD-RSD | Double acting fine jaw crusher with rotating sample divider

BENEFITS:

- **QUALITY OF PROCESSING**

The Boyd Elite allows the lab to get up to a 90% pass. No other crusher can consistently achieve this pass rate. The Boyd Elite accept lump sizes up to 70mm, an increase in input size of 40% which allows the lab to process larger samples through the crusher

- **LOW MAINTENANCE**

Designed for trouble free operation and requires virtually no maintenance

- **INCREASED WARRANTY**

The Boyd Elite is backed with a 3000 hour or 18 month warranty (whichever comes first)

- **NO DOWN TIME**

The redesign results in virtually no downtime

- **HEALTH & SAFETY IMPROVEMENTS**

The Boyd Elite makes no compromise when it comes to OH&S, it incorporates improved dust and chip control, full electrical and mechanical safety and improved ergonomics

Pictured here with Rotating Sample Divider - however the Boyd Elite can be purchased separately

Featuring top and bottom moving jaws, the patented design of the BOYD Elite delivers the maximum amount of crushing, reducing samples by 35 times the original size. Characterized by ease of maintenance and cleaning and equipped with stringent safety mechanisms as standard, the BOYD Elite reduces the time and cost associated with the crushing process.



THE PROCESS

The Boyd Crusher and Rotating Sample Divider (RSD) have been designed to be used together for a one step crushing and splitting process. The sample is loaded into the Boyd Crusher then in one operation, it is crushed, conveyed to the RSD and then split into preset proportions of your choice.

SHIPPING SPECIFICATIONS

	Standard	With RSD
Height	1500mm	1500mm
Width	1275mm	1800mm
Depth	825mm	925mm

SERVICING

Servicing is simple and can be undertaken after training by laboratory sample staff or trained service technicians.

MAINTENANCE

The Boyd Elite has been redesigned for trouble free operation, requires virtually no maintenance and is backed by a 3000 hour or 18 month warranty. Many areas have been redesigned to significantly reduce the wear and tear of the components and reduce the total cost of ownership.



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