ROCKLABS



SOCKLABS SMART MID SOYD LSD



Big inputs and accurate outputs for seriously reliable results.

The Rocklabs Smart Mid Boyd LSD achieves a higher degree of splitting accuracy and is able to split smaller samples with the same accuracy as larger samples. The operator can select two splits of different weights as well as a retained waste sample.

The combo can be equipped with a barcode scanner, have pre-set splitting programs and retain data/sample logging details.

Benefits:

- No manual split adjustment
- Less operator input
- Optional waste feeder
- Sample can be discharged in specialized container (Chrysos, ABM etc.)
- Can accept sample weights as low as 250g
- Also available as a Twin Smart Boyd



Electrical

Voltage VAC	Phases	Frequency Hz	Current A	Power kW
220-240	3 Phase 4 wire	50/60	23	5.5
380-480	3 Phase 4 wire	50/60	19	5.5

Dust Extraction

Capacity

	Minimum	Maximum	
Flow Rate	6.97m³/min (245 foot³/min)	7.97m³/min (280 foot³/min)	



	Siliai t iviiu boyu LSD	
Input Size	<100mm	
Output	2mm	
Jaw Width	300mm	

7kg

Smart Mid Boyd ISD

	Minimum	Maximum
Temperature	0°C	45°C
Humidity	5%	95%
Altitude	0m	2000m

Environmental Limitations

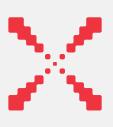


Product
2150mm
1500mm
3000mm
1080kg



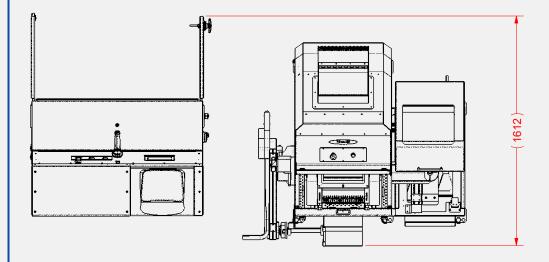
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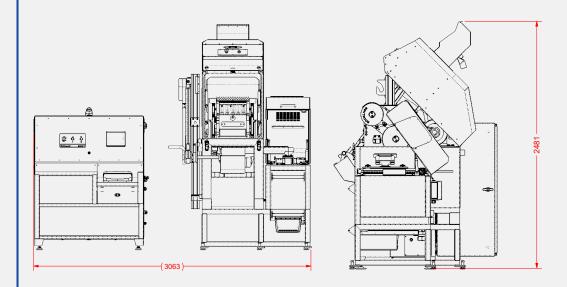












Sampling Principles:

Based on the Fundamental Sampling Principle (FSP) and the Principle of Sampling Corrections (PSC) within the Theory of Sampling, the Boyd LSD has emerged as an exceptional piece of sampling equipment. These principles underpin its outstanding performance and reliability.

Read the Full Report

Powered by Scott for worldwide support.

The Boyd Mid crusher comes with a 3000-hour or 18-month warranty (whichever comes first). All maintenance and servicing is all backed by international technology and automation company, Scott, for worldwide support.

