Specification Sheet

SJC SERIES - SJC165

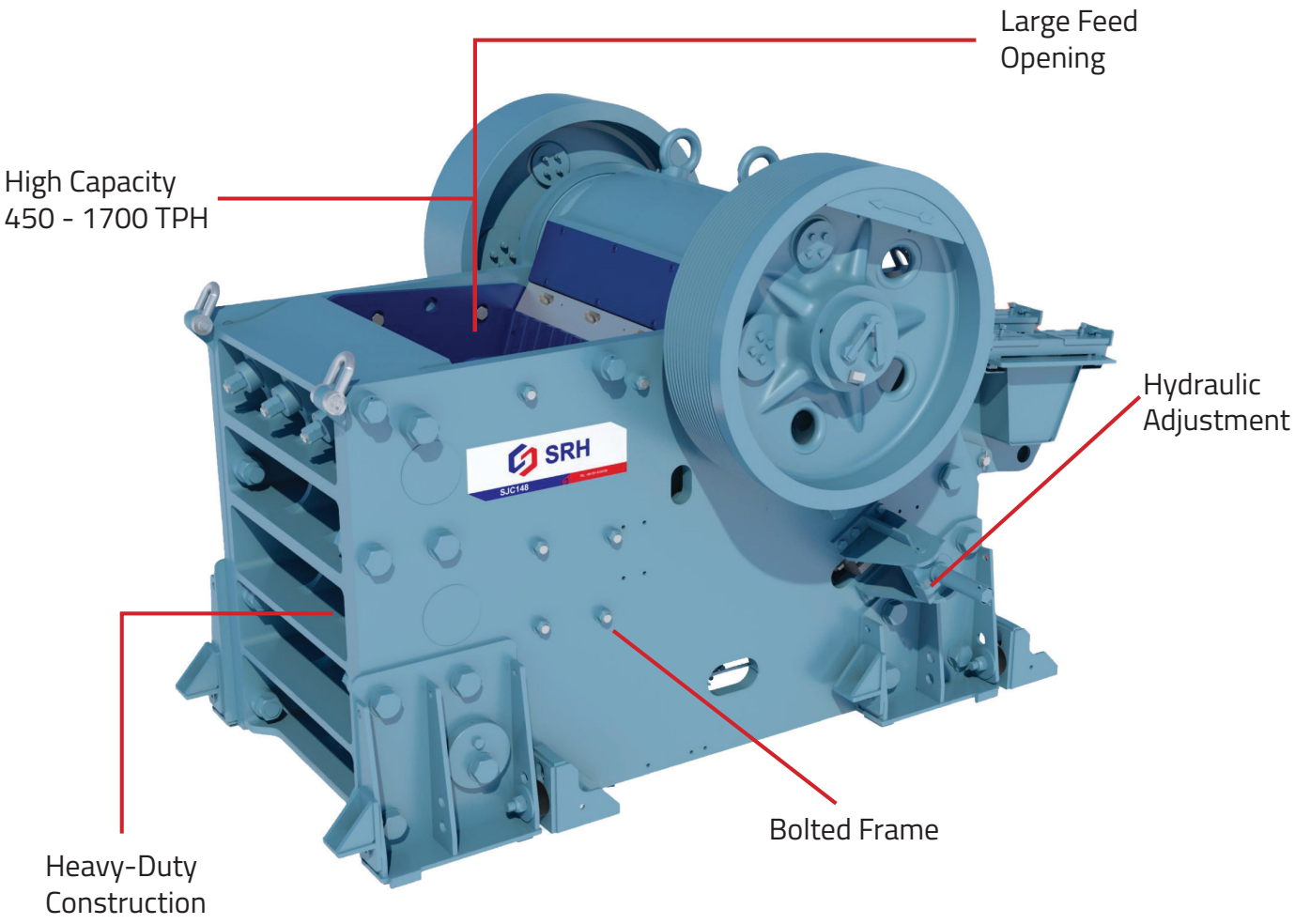
ATHOS
CRUSHING & SCREENING

Why are more customers choosing the SJC165 Jaw Crusher

The SRH SJC165 Jaw Crusher is a high-capacity primary crushing solution engineered to deliver reliable performance in the most demanding mining and quarrying applications. Designed by SRH, part of the globally respected Metso Group, the SJC165 combines robust construction with advanced crushing technology to process hard and abrasive materials efficiently, with a capacity of up to 1,200 tonnes per hour.

Featuring a large feed opening, proven mechanical design and a powerful 280 kW drive, the SJC165 is built to handle high-volume crushing requirements while supporting consistent production and dependable operation. Its heavy-duty construction and versatile configuration make it well suited to demanding aggregate production, mining and mineral processing applications.

Designed to help operations maximise throughput, maintain productivity and achieve reliable long-term performance, the SRH SJC165 is a powerful solution for operations where capacity, durability and crushing efficiency are essential.



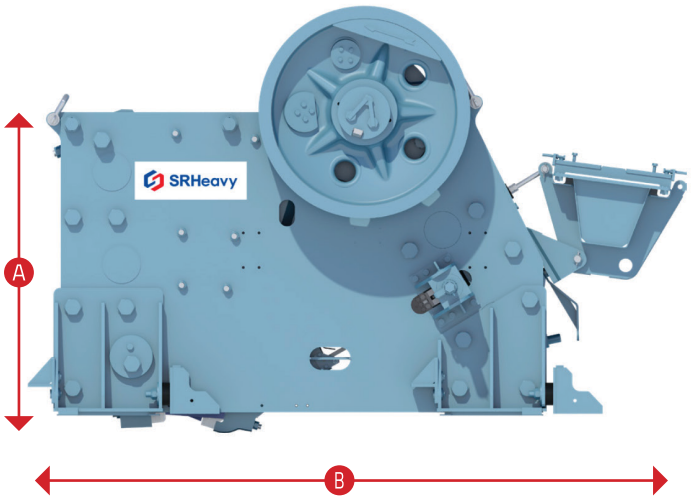
Aggregate Production

Recycling

Mining / Mineral Processing

SJC SERIES JAW CRUSHER **SJC165**

DIMENSIONS





DIMENSIONS	
A - Height	3 815 mm
B - Length	4 248 mm
C - Width	2 874 mm
Weight	44 300 kgs approx. **Note:** Weight includes basic crusher, motor and anchoring fixing, V-belts for drive, starter cabinet, motor supported.

Technical Specifications	
Feed Opening	1 600(w) x 1 125(d)
Max Feed Size	960 mm
Closed Side Setting	150 mm - 300 m
Capacity	450 - 1 200
Eccentric Shaft Speed	220 rpm
Installed Power	280 kW

High Performance and Reliability

Low Operating Costs

Versatility

Please Note:

- All capacities quoted are provided as an application aid only.
  No performance guarantees are expressed or implied.
- Higher and lower capacities can be expected and will depend on many factors including:
  - Type of feed material
  - Shape of the material
  - Size and grading of feed material
- Maximum feed size is indicative and will depend on the type of rock, capacity and grading of the feed material.
- All dimensions are provided in millimetres (mm), and weights are expressed in metric tonnes.
- Weight includes basic crusher, motor and anchoring fixing, v-belts for drive, control cabinet, motor support,
- lubrication station with housing and fixing items.

SJC SERIES JAW CRUSHER

SJC165



ATHOS
CRUSHING & SCREENING

SRH

ATHOS SUPPORT SERVICES

Athos is dedicated to adding value to your business wherever we can.

We offer spare and wear parts to all Athos products. Services are carried out by our professionally trained personnel who work quickly to ensure maximum up time.

Speak to us today to enquire about availability on spare and wear parts on your SRH SJC Series Jaw crushers.

www.athoscrushing.com | info@athoscrushing.com | +27 11 842 5800

All reasonable steps have been taken to ensure the accuracy of the publication, however, due to Athos Crushing and Screening Pty Ltd's policy of continual product development, we reserve the right to make changes in specifications shown herein or improvements at any time without notice or obligation. All capacities and feed sizes are provided as an application aid only. No warranties are expressed or implied.