

Specification Sheet

SJC SERIES - SJC140

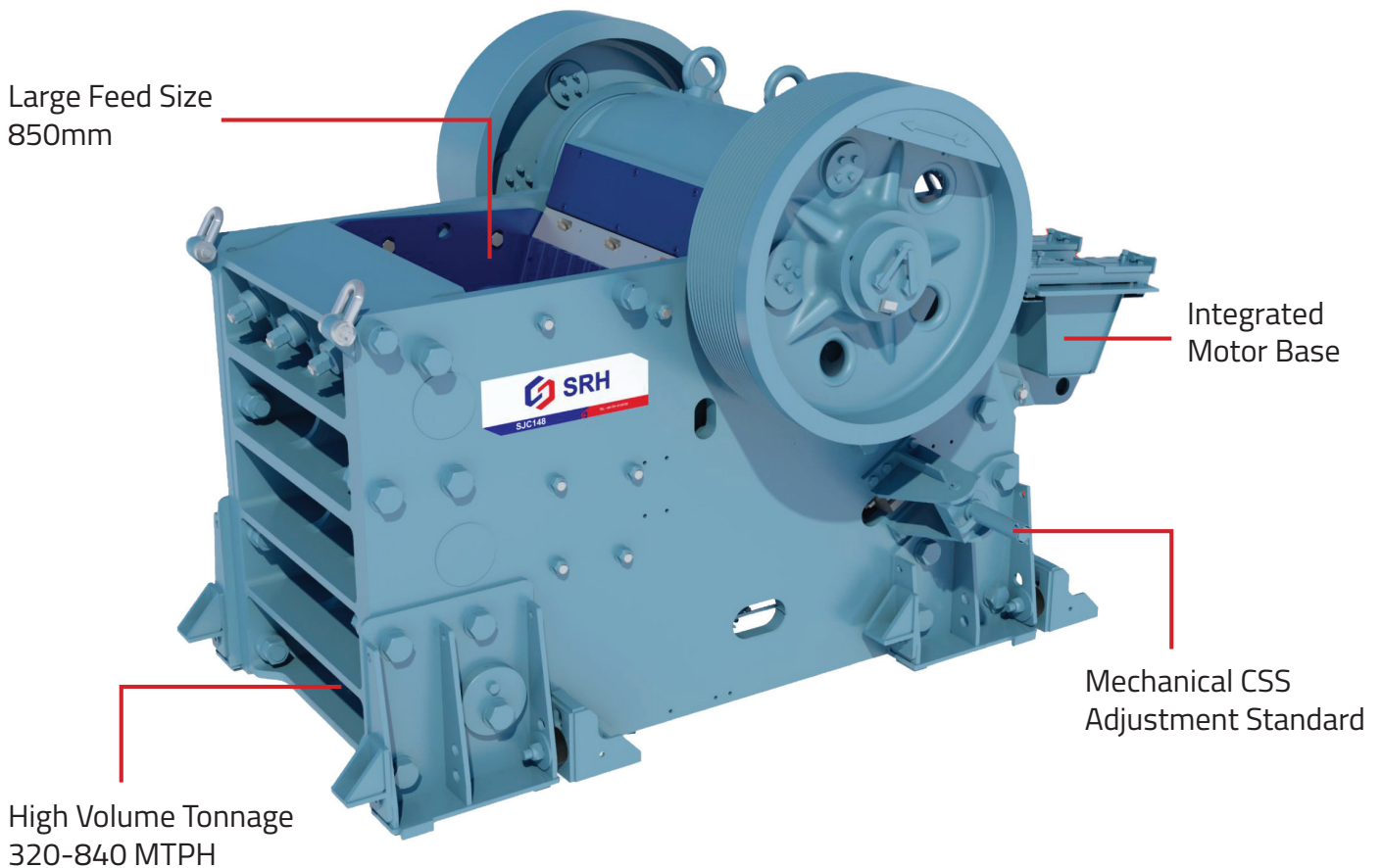


Why are more customers choosing the SJC140 Jaw Crusher?

The SRH SJC140 Jaw Crusher is a high-capacity primary crushing solution engineered for reliable performance in the most demanding mining and quarrying applications. Designed by SRH, part of the globally respected Metso Group, the SJC140 delivers consistent, high-output crushing of hard and abrasive materials including iron ore, manganese, basalt, limestone, and granite.

Advanced engineering features such as energy-efficient WEG electric motors and heavy-duty Mn18Cr2 wear liners (with Mn22% options available) contribute to up to 20% lower operating costs by reducing energy consumption, maintenance requirements, and unplanned downtime. Built for durability and versatility, the SJC140 is suitable for quarrying, recycling, and mining operations and can be supplied as a standalone unit or as part of a complete crushing and screening plant.

Compliant with stringent industry standards and supported by strong local expertise, the SRH SJC140 Jaw Crusher enables operations to maximise productivity, control costs, and achieve long-term operational efficiency.



Aggregate
Production



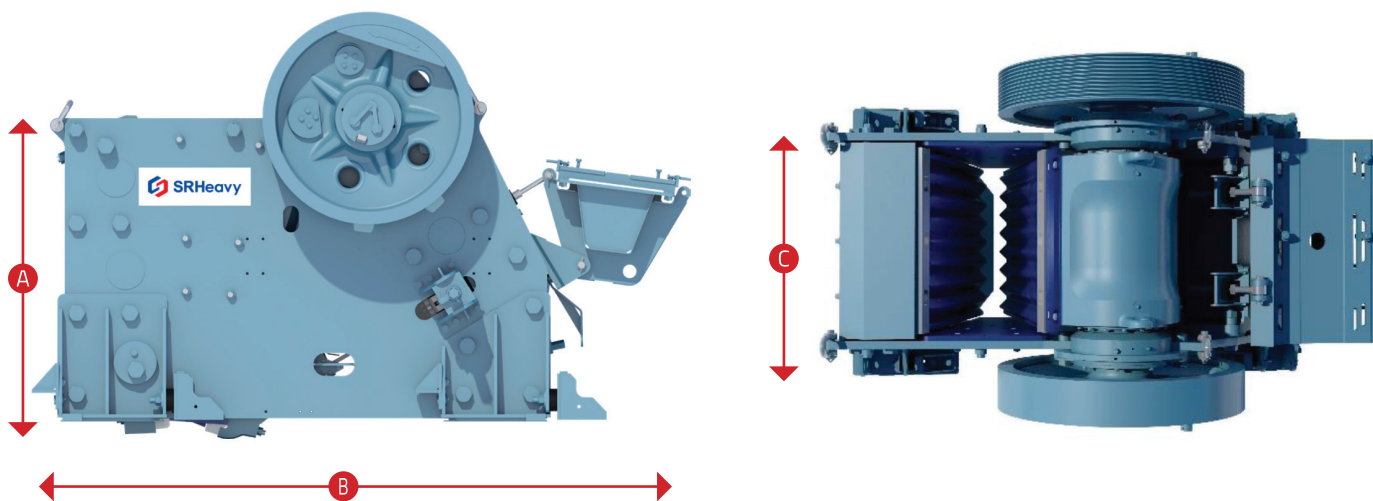
Recycling



Mining / Mineral
Processing

SJC SERIES JAW CRUSHER SJC140

DIMENSIONS



Technical Specifications	
Capacity	325 - 840 (tonnes per hour)
Max Feed Size	856 mm
Rotation Speed RPM	220rpm
Feed Opening	1 400(w) x 1 070(d)
Discharge Range Opening	125 - 840 CSS
Installed Power	200 kW
Transmission	Driven by belts
Mechanical Adjustment	Mechanical adjustment standard* * Hydraulic Adjustment Optional

DIMENSIONS	
A - Height	2 260 mm
B - Length	4 400 mm
C - Width	1 400 mm
Weight	58 000 kgs approx. Note: Weight includes basic crusher, motor and anchoring fixing, v-belts for drive, starter cabinet, motor supported.

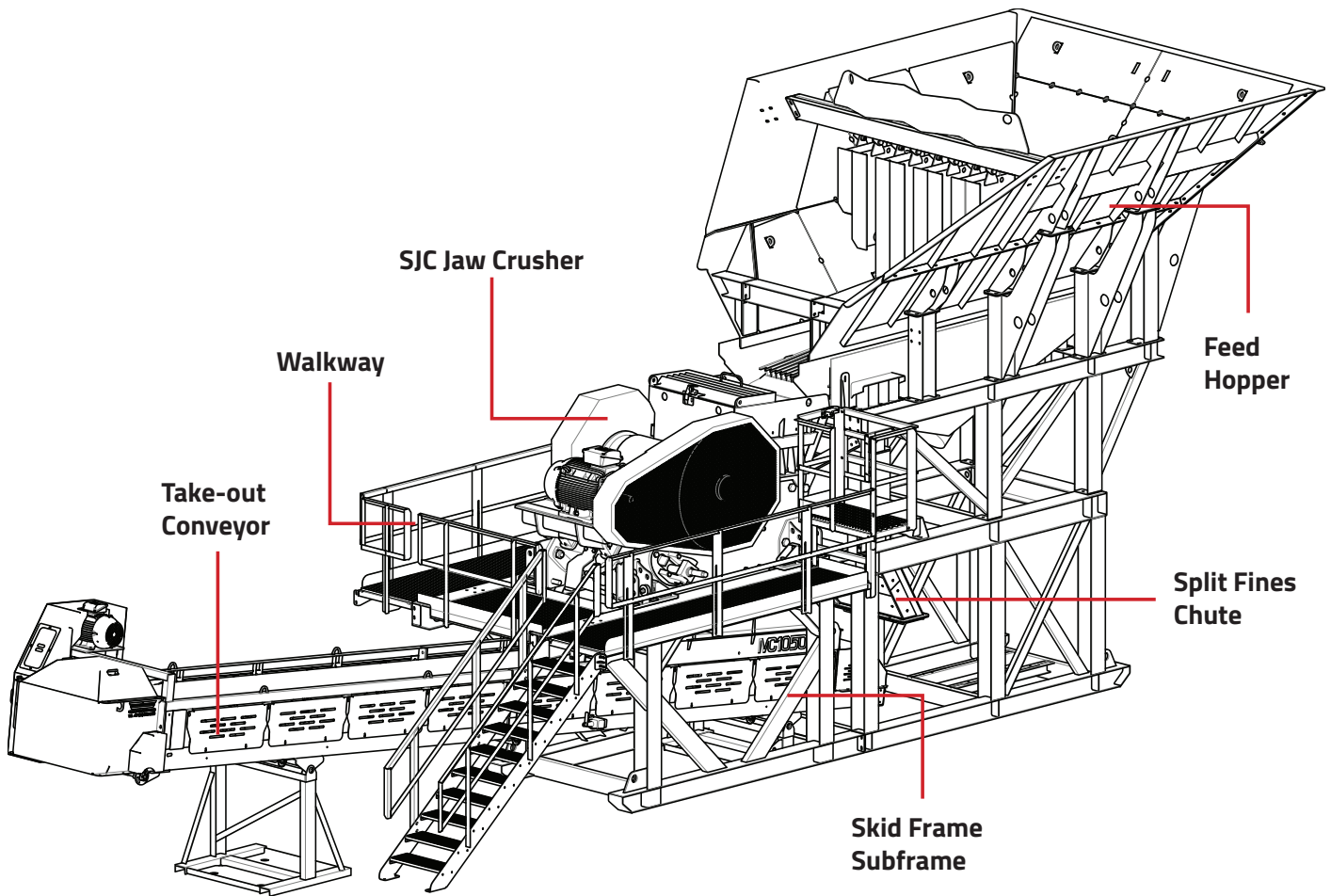
- **High Performance and Reliability**
- **Low Operating Costs**
- **Versatility**

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
 - Size and speed for rotor
- The rotor revolutions and size of the rotor will determine the speed at which the material leaves the rotor.
- The higher the rotor speed, the higher the reduction value.
- 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 millimeters (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 MODULE

SJC140



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 professional trained personnel who work quickly to ensure maximum up time.

Speak to Athos today to enquire about availability on spare and wear parts on your SRH SC Series cone crushers.

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

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