



SMI Compact 20SJ

Jaw Crusher Advanced Data Sheet

Details

Manufacturer	SMI Compact
Model	20SJ
Category	Jaw Crushers

Overview

The Model 20SJ is a 10"x20" stationary jaw crusher. Utilizing the same crusher as our Model 20TJ, this machine also has instant hydraulic adjustable jaws that allow output product sizes ranging from ¾" up to 3". Likewise, dust suppression is also standard on this machine. These crushers are also popular with landscapers, small builders/demolition companies, waste recycling and developers, as well as the agricultural sector. The Model 20SJ crusher can be powered by the use of hydraulic powerpacks or via the auxiliary hydraulic supply from a tractor, compact loader or similar plant. It is also fitted as standard with lifting points for a forklift. Please ask for details of hydraulic requirements. Utilize the Model 20SJ for small-scale crushing projects as a cost-effective method of avoiding disposal and haul-away fees. Simply move the crusher into position, plug in your hydraulic/electric power source and you are ready to crush in less than 5 minutes. The 20SJ easily crushes a variety of aggregate type products.

Processed Materials

Construction waste, Rock

Recommended Use

Best For	landscapers, small builders/demolition companies, waste recycling and developers, as well as the agricultural sector.
Good For	Crushing small pieces of concrete, aggregate, tile waste indoors
Not Built For	

Large pieces of aggregate or very hard materials like granite, asphalt in warm environments or for millings

Best Loader Excavator loaded or can be loaded by hand

Specifications

Jaw Size	10" X 20"
Ton per hour	17 - 22 tph
Power Source	Diesel Hydraulic
Operating Weight	0.00 kg
Size Out	0.75" - 3"
Mobility	Static
Working Size (L x W x H)	9'10" X 2'6" X 5'2"

Features

- ✓ 16" product belt conveyor
- ✓ Can mount on skid steer, the ground or a trailer
- ✓ Popular with landscapers, small builders/demolition companies, waste recycling and developers, as well as the agricultural sector
- ✓ Easily crushes a variety of aggregate type products
- ✓ Dust suppression system
- ✓ Hydraulically adjustable jaws; Hydraulically reversible jaw
- ✓ Fitted as standard with lifting points for a forklift

Why buy from Machinery Partner?

Trusted Expert Guidance

Backed by years of industry experience and trusted by leading contractors, our specialists guide you to the right equipment globally. Avoid costly mistakes and source with confidence.

[Talk to an Expert](#)

Financing That Fits Your Business

Get your projects moving faster. We work with you and our network of lenders to provide clear, competitive financing options tailored to your business needs.

[Explore Financing](#)

Support & Reliability

From inspections and logistics to accessing skilled technicians, we provide comprehensive support to ensure your equipment performs reliably, minimizing costly downtime.

[Discover Our Support Services](#)

Nationwide Delivery & Training

No matter where your project is located, we handle the logistics from start to finish. Our team coordinates fast, secure delivery and on-site training to get your equipment running quickly and safely.

[Learn More](#)

Gallery

