



# 20TJ

## ADVANCED DATA SHEET

DETAILS	
Model Name	20TJ
Model Title	10" x 20" Tracked compact jaw crusher
Category	Crushers
Type	Jaw
Brand	SMI Compact
Description	<p>The Model 20TJ is a 10" x 20" track mounted jaw crusher featuring a hydraulically driven vibratory feeder operated by the remote-control handset. Instant hydraulic adjustable jaws allow output product sizes ranging from ¾" up to 3". At just 5'-6" wide, the 20TJ can enter sites where access and space may be limited. Dust suppression is fitted as standard on this unit by means of fine water spray nozzles utilizing standard domestic hose pressure.</p> <p>This compact crusher is very popular with excavation companies wanting to crush onsite, or those looking to reduce their landfill costs. The 20TJ makes quick work of reinforced concrete, brick, porcelain and other aggregate products. Crushing with this machine can save thousands of dollars by creating useable product. It is easily transported from site to site by trailer and can be up and crushing within 5 minutes of arrival. The wireless remote-control system makes the 20TJ a one man operation. The 20TJ provides unrivaled reliability and performance in its size class.</p>

PROCESSED MATERIALS
<ul style="list-style-type: none"><li>Rock</li></ul>

RECOMMENDED USE

Best For	Crushing small pieces of concrete, tile waste
Good For	Small amounts of softer stone or glass
Not Built For	Large pieces of aggregate or very hard materials like granite, asphalt in warm environments or for millings
Best Loader	Mini excavator, by hand

KEY SPECIFICATIONS

Operating Weight	6,750 lb
Size Out	0.75 "- 3 "
Ton per hour	17 - 22 tph

OTHER SPECIFICATIONS

Engine Power	25 hp
Engine Type	Kabuta diesel engine
Size In	16 "
Fuel Consumption	1.1 gal/h
Jaw Size	10 " X 20 "
Mobility	Mobile
Power Source	Diesel Hydraulic
Working Size (L x W x H)	180'6" X 5'6" X 6'9"
Feed Height	6'9"

FEATURES

- Dust suppression system
- Wireless remote control system for all functions
- Vibrating feeder
- Easy transport by trailer
- One man operation
- Can access narrow spaces
- Tethered cable
- 16" Main belt conveyor