



# The BIG News In Crushing & Screening Is Compact!



# 50TJ

## DESCRIPTION

The Model 50TJ is a track-mounted 16"x28" jaw crusher fitted with a hydraulically-driven, variable-speed vibratory grizzly feeder. This optimizes the crushing process by diverting the fines away from the crushing chamber and onto the output conveyor in order to reduce wear costs. The feeder bed is fitted with wear plates that are easily replaced during maintenance periods. Instant hydraulic adjustable jaws allow output product sizes ranging from 1-5". The wireless remote-control system means operation of the crusher from the safety of an excavator or loader cab.

These crushers are very simple to use and incredibly economical to operate. Purchasing the 50TJ for recycling demolition and construction waste is a cost-efficient method to reduce landfill costs through on-site recycling and reducing of demolition rubble into a useable product. A cross-belt magnet is standard to this crusher for the added benefit of removing the steel found in your rubble and also for recycling this "waste" steel into additional financial gain. Dust suppression is also included standard.

The 50TJ simply cannot be matched for its reliability, performance and versatility by any similar product on the market. Simply drive the crusher into position, select the desired output size, start the crusher and conveyor system and begin crushing — operational in less than 5 minutes!



## STANDARD FEATURES

- Jaw aperture of 16"x28"
- Average product size 1"-5"
- 74hp Deutz Diesel Engine
- Grizzly Feeder
- Fuel consumption approx 2.2 gallons per hour
- Output up to 50 tons per hour
- Dust suppression system
- Wireless remote control system for all functions
- Recommended loader bucket 24"-36"

## DIMENSIONS

- Length: 23'-10"
- Width: 7'-3"
- Maximum Height: 9'-2"
- Loading Height: 8'-6"
- Weight: 26,100 lbs.



# 20TJ

## DESCRIPTION

The Model 20TJ is a 10"x20" 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 3/4" 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 garden hose pressure.

This crusher is very popular with excavation companies wanting to crush on-site, 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.



## STANDARD FEATURES

- Jaw aperture of 10"x20"
- Average product size 3/4"-3"
- 25hp Kubota diesel engine
- Fuel consumption is approximately 1.1 gallons per hour
- Output range of 17-22 tons per hour
- Dust suppression system
- Wireless remote control system for all functions
- Excavator loaded
- Vibrating feeder
- 16" wide fines product conveyor belt
- Recommended loader bucket 18"-24"

## DIMENSIONS

- Length: 14'-5"
- Width: 5'-6"
- Loading Height: 6'-5"
- Weight: 6,750 lbs.



# 10TJ

## DESCRIPTION

The Model 10TJ is a 7"x16" track-mounted jaw crusher featuring easy-to-use manual controls. Instant hydraulic adjustable jaws allow output product sizes ranging from ¾" up to 3". Dust suppression is also included as standard on the 10TJ.

These crushers are ideal for landscapers, small builders and developers. This machine is very simple to use and incredibly affordable to operate. The Model 10TJ simply cannot be matched for its reliability, performance and versatility by any similar model on the market. Using this unit for small-scale crushing is a very cost-effective method of reducing rubble into useable material. This portable machine can be on-site and crushing in less than 5 minutes.

The Model 10TJ can pass through a standard doorway, making backyard garden sites and awkward access areas easily accessible. This small, but mighty unit makes quick work of concrete, brick, porcelain, glass and other aggregate type products.



## STANDARD FEATURES

- Jaw aperture of 7"x16"
- Average product size ¾"-3"
- Hydraulic powered
- Powered by 15hp Kubota diesel engine.
- Output of 7-9 tons per hour
- Dust suppression system
- No Excavator needed to load the crusher
- 50"x28" hopper
- Recommended feed size — >7"

## DIMENSIONS

- Length: 9'-10"
- Width: 2'-6"
- Loading Height: 5'-2"
- Weight: 2,700 lbs.



# 90TS

## DESCRIPTION

This self-contained screening plant comes complete with a receiving hopper, double-deck screen, three-cylinder diesel engine, and three stockpiling conveyors, all mounted on a remote control tracked chassis. It is designed for applications where up to three screened products are needed, and is ideal for landscaping, golf courses, crushed aggregates and sand.

The screened material can be separated exactly where it is needed on-site. Oversize and undersize contamination can be removed to create useable finished products from waste. It can be fed by excavator or directly from a crusher conveyor.

The compact dimensions and low weight mean it can be easily transported and the hydraulically folding conveyors allow the plant to be set up in a matter of minutes. All functions are activated by a single button, further adding to its ease of use.



## STANDARD FEATURES

- Feed hopper
- Choice of screen meshes or harp wire
- Remote control
- Max capacity of 90 tons per hour (depending on application)
- 25hp Kubota water cooled diesel engine
- Fuel consumption approximately .88 gallons per hour
- 22" wide oversize and midsize product belts
- 19" fines product belt
- One-touch functionality

## DIMENSIONS

	Operating	Travel
• Length:	18'-4"	14'-1"
• Width:	10'-10"	6'-2"
• Height:	7'-2"	7'-10"
• Weight:	6,292 lbs.	6,292 lbs.



# 20SJ

## DESCRIPTION

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 3/4" 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. Electric versions are also available.

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.



## STANDARD FEATURES

- Jaw aperture of 10"x20"
- Average product size 3/4"-3"
- Choice of Hydraulic or Electric power
- Output range of 17-22 tons per hour
- Excavator loaded or can be loaded by hand

## DIMENSIONS

- Length: 10'-3"
- Width: 4'-2"
- Loading Height: 6'-1"
- Weight: 3,638 lbs.



# 10SJ

## DESCRIPTION

The Model 10SJ is a 7"x16" stationary jaw crusher. Utilizing the same crusher as our Model 10TJ, this machine also has instant hydraulic adjustable jaws that allow output product sizes ranging from ¾" up to 3". Similarly, this unit also comes with dust suppression included as standard.

These crushers are used by landscapers, small builders/demolition companies, waste recycling and developers, as well as the agricultural sector. The Model 10SJ crusher can be powered by the use of hydraulic powerpacks or any auxiliary hydraulic supply source from a tractor or other similar plant. Electric versions are also available.

The Model 10SJ can be utilized for small-scale crushing projects for 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 no time! The 10SJ can easily crush a variety of aggregate type products.



## STANDARD FEATURES

- Jaw aperture of 7"x16"
- Average product size ¾"-3"
- Choice of Hydraulic or Electric power
- Output of 7-9 tons per hour
- No excavator needed to load the crusher
- Easily fed by hand

## DIMENSIONS

- Length: 8'-5"
- Width: 3'-8"
- Loading Height: 4'-11"
- Weight: 1,631 lbs.

