

# 50TJ JAW

## 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 allows operation of the crusher from the safety of an excavator or loader cab.

This crusher is 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 demolition rubble into a usable product. A cross-belt magnet is standard for the added benefit of removing the steel found in your rubble and 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 Tier IV Final CAT® or Kubota® diesel engine
- One-button control – a single button turns on everything
- 54 gallon diesel fuel tank; 71 gallon hydraulic tank
- Grizzly feeder with removable cover plate
- Hydraulically folding 20" wide main conveyor
- Cross-belt magnet comes standard
- Output up to 50 tons per hour
- Dust suppression system
- Wireless remote control for all functions, plus tethered cable
- Hydraulically adjustable jaws, hydraulically reversible jaw
- Recommended loader bucket 24"-36"

## TRANSPORT DIMENSIONS

- Length: 24'-6"; 28'-5" Operational Length
- Width: 7'-6"
- Maximum Operational Height: 9'-2"
- Loading Height: 8'-7"
- Weight: 26,675 lbs.

