

IROCK TJ-2745 Specification Sheet

The **IROCK TJ-2745** is engineered for high-production quarrying, recycling, and mining operations. Built with a heavy-duty jaw chamber, advanced material flow design, and user-friendly controls, the TJ-2745 delivers powerful performance while remaining easy to transport and operate on site.

Whether reducing hard rock or processing demolition waste, this crusher maximises uptime and throughput with a robust build and intelligent design.

Key Features

High-Performance Jaw Crusher

- 45" x 27" (1140mm x 686mm) jaw chamber
- Aggressive crushing action for high-capacity output
- Ideal for a wide range of materials: rock, concrete, asphalt, aggregates

Efficient Direct Drive System

- Improves fuel efficiency and reduces maintenance
- Provides consistent power for demanding applications

Optimal Material Flow

- Large hopper with steep sides for smooth feed
- Variable speed feeder for precise control
- Wide main conveyor for superior material handling



User-Friendly Controls

- Intuitive PLC control panel
- Remote operation capability
- Simple adjustment of crusher settings

Durable, Heavy-Duty Construction

- Reinforced chassis for long service life
- Robust wear components
- Designed for continuous, high-demand environments

Mobility & Transport

- Track-mounted for quick repositioning onsite
- Easy to move between job locations
- Fast setup and breakdown times

Technical Specifications

Jaw Chamber: 45" x 27" (1140mm x 686mm)

Engine: High-efficiency diesel power unit

Hopper Capacity: Large-volume hopper for improved feed control

Feeder: Variable-speed grizzly feeder

Main Conveyor: Heavy-duty, high-capacity discharge conveyor

Transport Dimensions: Compact and track-mounted for simple transport



Applications

- Quarry rock crushing
- Demolition waste recycling
- Asphalt & concrete recycling
- Aggregates production
- Site preparation & utility work

Why Choose the IROCK TJ-2745?

- High output for large-scale operations
- Reliable performance in tough conditions
- Reduced downtime and simplified maintenance
- Lower fuel consumption
- Proven IROCK engineering and build quality

