

IROCK TJ-2950 Specification Sheet

The **IROCK TJ-2950** delivers exceptional production, a robust build, and unmatched versatility for quarrying, mining, recycling, and heavy construction operations. Engineered for maximum output and reliability, it pairs a large jaw chamber with advanced material handling systems to ensure consistent, high-quality performance in demanding conditions.

Key Highlights

- **High-capacity jaw crusher** designed for large feed sizes and high-volume production.
 - **Heavy-duty tracked chassis** delivers stability and mobility on difficult terrain.
 - **User-friendly control system** enables efficient operation and quick setup.
 - **Fuel-efficient power unit** reduces operating costs without compromising performance.
 - **Ideal for primary crushing** in a variety of applications including aggregates, hard rock, C&D waste, and concrete recycling.
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Performance & Crushing Power

- Large **50" x 29" (1270mm x 740mm) jaw** for processing massive feed material.
- High-energy crushing chamber provides excellent reduction ratios.
- Adjustable jaw settings for optimal product sizing and flexibility across applications.
- Efficient material flow reduces blockages and increases throughput.

Engine & Power System

- Powerful, fuel-efficient engine delivers consistent crushing performance.
 - Advanced hydraulic system ensures responsive control and reduced maintenance.
 - Idle and load-sensing features help lower fuel consumption across duty cycles.
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Mobility & Setup

- Rugged **tracked undercarriage** for easy maneuvering on uneven or soft ground.
 - Fast setup and breakdown reduce downtime between sites.
 - Remote control capability for safe, precise movement during transport positioning.
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Operator-Focused Design

- Intuitive control panel simplifies operation for all experience levels.
- Excellent machine access for maintenance and routine service.
- Built-in safety features to ensure secure operation and servicing.
- Optional features and configurations available to meet specific project needs.

Material Handling Efficiency

- Large-capacity **hopper** supports continuous loading.
 - Heavy-duty **vibrating grizzly feeder** improves material separation and reduces wear.
 - High-energy **main conveyor** efficiently moves crushed material to stockpiles or secondary equipment.
 - Optional side conveyors available for enhanced sorting and fines removal.
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Applications

- Quarry & Aggregates
 - Mining & Hard Rock
 - Demolition & C&D Waste
 - Concrete & Asphalt Recycling
 - Infrastructure & Civil Engineering Projects
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Why Choose the IROCK TJ-2950?

The TJ-2950 combines strength, capacity, and modern engineering to deliver dependable results in high-demand environments. It's built for contractors and producers who need a reliable, powerful jaw crusher that keeps production moving with minimal downtime.