

IROCK RDS-15 Specification Sheet

The **IROCK RDS-15** is a highly portable, high-performance impact crusher engineered for contractors, quarries, and recycling operations that demand reliability, productivity, and mobility. With fast setup times, a robust rotor, and a complete screening and recirculating system on one chassis, the RDS-15 delivers consistent, high-quality material with minimal downtime.

Key Features

Compact & Portable Design

- Built for excellent transportability and rapid deployment.
- Ideal for contractors or sites with frequent relocations.
- Self-contained unit reduces the need for additional equipment.

High-Performance Impactor

- Powerful impact crusher rotor delivers strong reduction ratios.
- Handles a wide variety of feed materials including concrete, asphalt, limestone, and recycled aggregates.
- Adjustable aprons enable precise product sizing.

Integrated Two-Deck Screen

- On-board screening system produces two sized fractions in a single pass.
- Recirculating conveyor returns oversize to the crusher for consistent product gradation.
- Reduces the need for additional screening equipment on site.



Efficient Material Handling

- Large hopper capacity ensures steady material flow.
- Vibrating feeder offers smooth, controlled feed rate for optimal impactor performance.
- Wide conveyors efficiently manage finished material output.

Operator-Friendly Controls

- Intuitive control panel simplifies operation and diagnostics.
- Easy access for routine maintenance and inspections.
- Designed to minimise downtime and maximise productivity.

Strong Build Quality

- Heavy-duty components and reinforced frame for long-term durability.
- Engineered for harsh environments and continuous operation.
- Reliable performance backed by proven IROCK design standards.

Applications

The IROCK RDS-15 is ideal for:

- Quarry and aggregate production
- Concrete and asphalt recycling
- Demolition waste processing
- Roadwork and infrastructure projects
- General contracting and rental fleets



Benefits at a Glance

- All-in-one crushing, screening, and recirculating system
- Fast mobilisation and quick setup
- High throughput with excellent cubicity
- Reduced need for secondary equipment
- Reliable, low-maintenance operation

Why Choose the IROCK RDS-15?

The RDS-15 provides the perfect balance of portability, performance, and ease of use. Whether you're running a tight urban project or moving between multiple sites, this compact impact crusher delivers big results with minimal operational complexity.

