

IROCK RDS-20 Specification Sheet

The **IROCK RDS-20** is engineered for contractors and quarry operators who demand power, reliability, and efficiency in a single, portable crushing system. With rapid set-up, high throughput, and a heavy-duty design, the RDS-20 delivers consistent production across aggregates, recycling, and demolition applications.

Key Features

Powerful Crushing Performance

- Robust horizontal shaft impactor designed for high reduction ratios
- Handles a wide range of materials: limestone, concrete, asphalt, gravel, and more
- Consistent final product quality across varied applications

High Production Capacity

- Large inlet opening and aggressive rotor for fast material processing
- Efficient two-step crushing circuit maximises throughput
- Capable of handling demanding, heavy-duty workloads

Integrated Screening & Recirculating System

- On-board 2-deck screen for producing multiple finished products
- Oversize material automatically recirculated to the crusher
- Reduces need for additional equipment on site



User-Friendly Operation

- Intuitive control system for quick adjustments
- Fast set-up and tear-down for increased uptime
- Easy access maintenance points to minimise downtime

Heavy-Duty Construction

- Rugged design built for tough environments
- Reinforced chassis and components for long-term durability
- Ideal for remote jobs, quarry work, or urban demolition

Mobility & Transport Efficiency

- Fully portable unit for easy relocation between sites
- Compact footprint simplifies transport logistics
- Designed to maximise uptime through fast deployment

Applications

- Quarry & Aggregate Production
- Construction & Demolition Recycling
- Asphalt & Concrete Crushing
- Infrastructure Projects
- Site Preparation & Material Reuse



Why Choose the IROCK RDS-20?

The RDS-20 combines performance, reliability, and versatility into a single machine that keeps productivity high and operating costs low. For operators who need a powerful mobile crusher that does more with less equipment, the RDS-20 is a proven solution.

