



RAKANTHAM CRUSHER SOLUTION

COMPLETE CRUSHING PLANTS & GENUINE SPARES

Engineered Solutions for Reliable Crushing Performance

We provide complete **2-Stage & 3-Stage Crushing Plants** ranging from **100–200 TPH**, along with genuine, high-performance spares for **Jaw Crushers, Cone Crushers and VSI Crushers**.

Our solutions are designed to deliver reliable performance, consistent production and reduced plant downtime in demanding aggregate and crushing applications.

OUR CORE COMMITMENT



PREMIUM QUALITY

High-performance components engineered for demanding crushing applications.



MN18Cr2 / MN22Cr2 QUALITY

Durable manganese wear parts designed for extended service life.



QUALITY ASSURANCE

Every component is supplied with a focus on reliable fit, performance and consistency.



24/7 SUPPORT

Technical assistance and operational support when your plant needs it.



WORLDWIDE DELIVERY

Reliable supply and delivery support for crusher plants across locations.



OUR SERVICES

SPECIALIZED OFFERINGS

Beyond manufacturing premium spares, we provide end-to-end operational solutions to keep your plants running at peak efficiency.



Operation & Maintenance

We take full responsibility for running your crusher plant. Our engineers will ensure your plant runs smoothly without sudden breakdowns, increasing your daily production.

- ▶ Complete Plant Care (AMC)
- ▶ Regular Machine Checkups
- ▶ Reduce Sudden Breakdowns



Crusher Diagnostic

If your crusher keeps breaking down or giving low production, we will inspect it completely. We find the exact fault and fix it to save your money.

- ▶ Find Hidden Machine Faults
- ▶ Increase Plant Speed & Output
- ▶ Prevent Major Failures



Skilled Manpower

If you need experienced people to run your plant, we provide the best staff. Save yourself from hiring headaches and get a professional team today.

- ▶ Expert Plant Operators
- ▶ Certified Fitters and Welders
- ▶ Experienced Supervisors



PREMIUM CRUSHER SOLUTION

OUR CATALOG

From complete 200 TPH plants to precision spare parts. Compatible with global leaders like Metso, Sandvik, and Puzzolana.

ALL PRODUCTS

COMPLETE PLANTS

JAW CRUSHER

CONE CRUSHER

VSI CRUSHER

ACCESSORIES



JAW

Heavy Duty Jaw Crusher

RAK-1006 Model with 1060×700mm Feed Opening. Robust structure engineered for primary crushing with 250 TPH capacity.



CONE

Hydraulic Cone Crusher

RAK-430 Model with 1300mm Head Diameter. Advanced hydraulic adjustment system with 180–220 TPH capacity.



ACCESSORIES

Grizzly Feeder

RAK-VGF Model Vibrating Feeder with Grizzly Bars. Efficiently separates soil from feed material with robust construction.



ACCESSORIES

Vibrating Screen

RAK-VS-2060 Model 20ft×6ft Inclined Screen. Produces 4 distinct products simultaneously with 4 decks.



PLANT

100 TPH Crusher Plant

Complete 2-Stage/3-Stage plant based on world-class technology. Ideal for aggregate production.



PLANT

150 TPH Crusher Plant

High-capacity 3-Stage crushing plant for granite & basalt. Includes Jaw, Cone & VSI.



PLANT

200 TPH Aggregate Plant

Heavy-duty 200 TPH stationary plant. Advanced design for maximum output & efficiency.

Jaw Crusher Spares



JAW

Fixed Jaw Plate (Mn18)

Premium Mn18Cr2 steel. Essential primary crushing component.



JAW

Swing Jaw Plate (Mn18)

High-grade manganese steel swing plate for C-Series & CJ Series.



JAW

Cheek Plates

Side protection plates for jaw crushers. High wear resistance.



JAW

Toggle Plate & Seat

Engineered safety toggle plate and seat mechanism.



JAW

Flywheel

Balanced flywheel for smooth jaw crusher operation.



JAW

Eccentric Shaft

Heavy-duty forged steel eccentric shaft for jaw crushers.



JAW

Side Plates

Structural side plates for enhanced crusher frame durability.



JAW

C106 Pitman

Complete Pitman assembly for C106 model jaw crushers.

CONE CRUSHER SPARES



CONE

Mantle (Mn18/Mn22)

High manganese mantle for secondary crushing (HP/GP/CH Series).



CONE

Concave / Bowl Liner

Durable concave liners ensuring uniform crushing chamber wear.



CONE

Torch Ring

Essential torch ring component for cone crusher maintenance.



CONE

Socket Liner

Precision machined socket liner for smooth head rotation.



CONE

Spider Bushing

High-quality bronze spider bushing for top support reliability.



CONE

Arm Guard

Protective arm guards to prevent wear on spider arms.



CONE

Dust Seal

Effective dust seal to protect internal components from debris.



CONE

Eccentric Bush

Bronze eccentric bush for reliable cone crusher operation.

VSI CRUSHER SPARES



VSI

Rotor Tips (Tungsten Carbide)

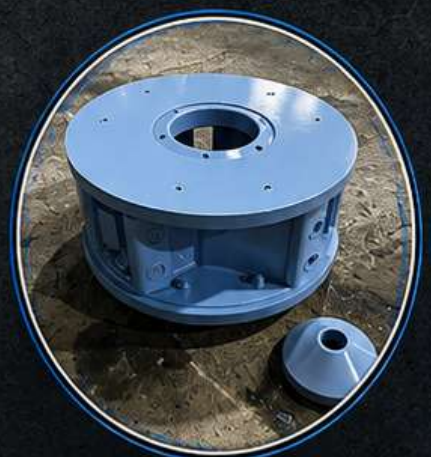
Long-life TC rotor tips for VSI crushers. High abrasion resistance.



VSI

Cavity Wear Plates

Wear plates to protect VSI crushing chamber.



VSI

Distributor Plate

Distributor plate for even feed distribution in VSI rotors.



VSI

Feed Tube

Durable feed tube for guiding material into the VSI rotor.



VSI

Upper Wear Plate

Upper wear protection for VSI crusher internals.

ACCESSORIES



ACCESSORIES

Conveyor Roll

Heavy-duty steel conveyor rollers for material handling.



ACCESSORIES

Conveyor Belt

Industrial rubber conveyor belts. Heat/Tear resistant options.



ACCESSORIES

Conveyor Gear Box

Reliable gear boxes for conveyor drive systems.



ACCESSORIES

Electric Motor

High-performance electric motors for crusher plant applications.



ACCESSORIES

Electrical Control Panel

Reliable control panels for crusher plant electrical systems.



ACCESSORIES

Screen Mesh

Durable screen meshes for efficient material separation and sizing.



ACCESSORIES

MCC Panel

Motor control center panels for centralized plant operation.



ACCESSORIES

Conveyor Pulley

Heavy-duty conveyor pulleys for reliable belt drive and material handling.



ACCESSORIES

Vibrating Feeder

Heavy-duty vibrating feeders for controlled and continuous material feeding.



RAKANTHAM CRUSHER SOLUTION



WHO WE ARE

Your trusted partner for premium stone crusher spares. We design and supply high-performance Mn18Cr2 industrial components that help reduce downtime, improve reliability, and keep your plant operating at peak efficiency.

Whether you run a 2-stage or 3-stage crushing plant, our parts are engineered to perform under the harshest operating conditions and deliver dependable, consistent output. Through real-world simulation and rigorous quality checks, we ensure every component is built to meet the industrys toughest demands.

OEM COMPATIBLE

PRECISION FIT

WHY RAKANTHAM CRUSHER SOLUTION

- 01** **Genuine Industrial Spares** Mn18Cr2 / Mn22Cr2 wear parts designed for demanding crushing applications.
- 02** **Multi-Brand Compatibility** Compatible solutions for all brands and other commonly used crusher platforms.
- 03** **Complete Crusher Support** From Jaw, Cone & VSI spares to plant diagnostics, manpower and Operation & Maintenance support.
- 04** **Reduce Plant Downtime** Our focus is to identify wear, failure and operational issues before they become major breakdowns.
- 05** **Quality-Assured Components** Components are supplied with dimensional and quality checks to ensure reliable fit and performance.
- 06** **Technical Understanding** We don't just supply a part — we understand the machine, application and operating conditions.



Our goal

keep your crusher running, reduce unnecessary downtime and help you achieve consistent production.



REQUEST A QUOTE



GET IN TOUCH

Need Crusher Spares, Technical Support or Plant Assistance?

Talk to our team for genuine crusher spares, technical consultation, plant diagnostics and operational support.

RAKANTHAM CRUSHER SOLUTION



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OUR SERVICES

- Crusher Spare Parts
- Jaw Crusher Spares
- Cone Crusher Spares
- VSI Crusher Spares
- Conveyor Components
- Crusher Diagnostics
- Operation & Maintenance
- Skilled Manpower

