



ROAD TRANSPORTABLE MOBILE SIZING

Portable Sizer solutions for small to medium sized operations



Key Features

Easy to transport between sites

Quick to setup

Simple operation & cost effective solution

www.mmdsizers.com

GET YOUR PROJECT UP AND RUNNING ON TIME - AND ON BUDGET

For more than 40 years, MMD has designed and delivered sizing technology for the mining industry. This unrivalled record of innovation has culminated in a range of mobile sizing solutions that can be rapidly deployed to remote locations by standard road trucks – making them ideal for small to medium-scale operators in the mining, aggregate and recycling sectors.

All these mobile sizing plants incorporate our world-leading range of Mineral Sizers™, whose unique design offers high capacity crushing within remarkably compact dimensions.

Our success speaks for itself: we have designed and installed a number of medium tonnage mobile units on skids, wheeled trailers and tracked mobile units to enable operators to meet project timelines and capacity – with local service teams on hand whenever required.

BENEFITS

- Low cost per tonne
- Robust design
- Compact, high-capacity units
- Controlled cubicle product
- Able to process hard rock and wet, sticky material through the same machine
- Minimal fines produced
- Energy-efficient
- High availability
- Automated operation



Skid mounted primary and secondary units



Wheeled trailer mounted unit processing chalk

APPLICATIONS



MINING



AGGREGATES



RECYCLING

TRACK MOUNTED SIZING

MMD have built tailored, high performance track mounted mobile Sizer units since the 1980's. Our bespoke built units have been installed in underground and open pit operations, and are suitable for primary, secondary or tertiary sizing in industries such as mining, quarrying and recycling.

Our latest track mounted unit - the FMS 500 - offers safe control of all operational aspects such as processing and tracking manoeuvres by an easy to use radio remote control worn by the operator. The optional modular hopper/ feed system can be fitted to deliver a regulated feed and also the flexibility to be loaded by a range of different equipment.

MAIN FEATURES

- Designed for easy road transportation in one piece
- Setup time of only 1 hour
- Remote controlled system for tracking and rig operation
- Optional feeder module available

Typical Transport Dimensions

Typical Working Dimensions

Hopper Lip Height: 4.34m (14' 3")
 Discharge Height: 4.27m (14' 0")
 Weight: 35.4T (Without optional feeder unit)



FMS 500 Unit



RAPID DEPLOYMENT
 Transportable by road to the remotest areas.

QUICK TO SETUP
 Start processing sooner with swift setup times

EASY TO USE & MAINTAIN
 Simple operation and servicing to maximise lifespan.

ENERGY & COST EFFICIENT
 With a low cost per tonne, you'll quickly boost your bottom line.

TRAILER / SKID MOUNTED SIZING

MMD Trailer / Skid-Mounted Units feature the Twin Shaft Mineral Sizer™, delivering high throughput in a compact, lightweight design.

Weighing approximately 30 tonnes, these units are easily transported between sites using a tractor unit or low loader. Their modular design, with easy-to-handle removable sections, along with a hydraulic folding conveyor and hydraulic dolly legs, ensures a quick and efficient setup.

MAIN FEATURES

- Easily transportable - complies to current transport legislation
- Modular design, allows for Primary, Secondary or Tertiary Sizing
- Can be dump fed from a Shovel or control fed via a conveyor
- All controls on board - just electrical supply required
- Short setup time

Typical Transport Dimensions

Typical Working Dimensions

Hopper Lip Height: 4.01m (13' 2")
Discharge Height: 3.92m (12' 10")
Weight: 27.5T



RAPID DEPLOYMENT

Transportable by road to the remotest areas.



QUICK TO SETUP

Start processing sooner with swift setup times



EASY TO USE & MAINTAIN

Simple operation and servicing to maximise lifespan.



ENERGY & COST EFFICIENT

With a low cost per tonne, you'll quickly boost your bottom line.



MMD is a leading designer and manufacturer of mineral processing equipment and services for the mining, metallurgical, industrial minerals and alumina industries, among many others.

We have fully equipped centers around the world to deliver a proactive service to your operation. You can expect comprehensive training from experts, enabling you to get the most from your material processing system.

WWW.MMDSIZERS.COM