



MINI DUMPER

GST MINI DUMPER

The GST Mini Dumper is meticulously crafted for underground mining, its compact build and exceptional maneuverability excel in narrow galleries. Boasting a robust 4-ton/6-ton carrying capacity and a formidable 100HP motor, this machine effortlessly conquers the toughest mine conditions, ensuring seamless operations and heightened efficiency.

DETAILS

- ✓ Loading Capacity: 4000kg to 6000kg
- ✓ Empty Weight: 4100kg
- ✓ Speed: 0 - 8 km/h
- ✓ Gradeability: 20°

SAFETY

The safety of our workers is our top priority, which is why the Mini Dumper is equipped with a range of safety features to ensure a secure working environment. Operators are situated with an enclosed canopy that was **ROPS and FOPS certified**. With its Skid Steer feature and 4x4 propelling force, operators can confidently maneuver through narrow spaces without sacrificing stability. Additionally, the Mini Dumper is designed to meet all safety regulations, providing peace of mind for both workers and supervisors.

QUALITY

At the core of the Mini Dumper is a commitment to quality and durability. Built to withstand the demands of underground mining, this machine is constructed with the highest quality materials and components to ensure long-lasting performance. GST's products are known for their reliability and efficiency, making them the smart choice for cost-effective material transportation. With the Mini Dumper, you can trust that you are investing in a machine that delivers on both quality and performance.

TIRES

- Tires: 12 × 16,5
- Standard Rim: 12 × 16,5



Learn More:



ENGINE

- Engine (standard) kirloskar
- Engine model: 4r1040t 110hp @ 2500rpm
- Fuel type: diesel
- Displacement cm³ 4156
- No of cylinders: 4
- Water cooling system
- (Rexroth Bosch) drive pumps 45 cc + 45 cc tandem Pump 320 bar
- Operation: Joystick
- Brakes: spring applied hydraulic release.

CAPACITIES

- Fuel tank: 54 liter
- Hydraulic oil: 100 liter
- Engine oil: 10 liter
- Electric system battery: 12v - 105a

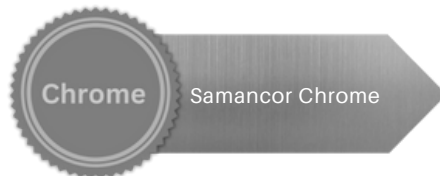
DIMENSIONS

- Height to top of cab: 2,051m
- Total length: 3,429m
- Dumper width: 1,683m
- Dumper bucket height: 1,603m
- Ground clearance: 262mm
- Width over wheels: 1,655m
- Dump angle: 50°

STANDARD EQUIPMENT

- Front headlights
- Horn
- Joystick control
- Hydrostatic transmission
- Reverse camera
- Hydraulic oil cooler
- Three stage air cleaners
- Fuel and water separator
- Hydraulic parking brake


CLIENTS





4 Ton / 6 ton
Loading Capacity



ROPS AND FOPS
CERTIFIED



SANS
Brake Test Certification



Bosch Rexroth
Hydraulic System