

## SR28MR-3

Powerful, tough, durable and designed with value in mind

- ▶ Engine model: Shangchai C6121ZG16
- ▶ Rated power: 187 kW/2200 rpm
- ▶ Operating weight: 28.0 t

### Product features

Designed for value durability and power specifically as a bulk waste management and landfill compactor, the 28-ton SR28MR-3 features four-wheel drive, torque converter, power shift transmission, stepless speed regulation and articulated frame. For operator productivity and safety, its dual cab comes standard with air conditioning, heating, air purification devices and even a CD stereo. Powered by a Shangchai C6121ZG16 engine.



Address: Unit 1 Jurgens Street Jet Park Ext 5- 1619

Tel: +27 (0) 11 390 8160

Website: <http://en.shantui.com>

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# SR28MR-3

## Technical specifications:

Overall length: 7747 mm

Overall width: 3660 mm

Overall height: 3960 mm

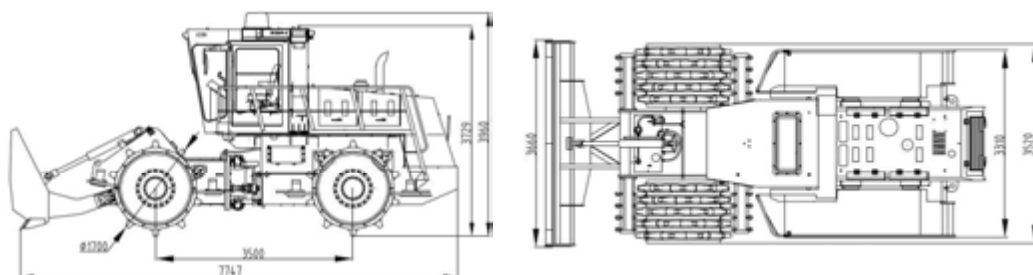
Minimum turning radius: 7250 mm

Fuel capacity: 450 L

SR28MR-3

|  |                        |                           |                                |                           |             |
|--|------------------------|---------------------------|--------------------------------|---------------------------|-------------|
|  | WEIGHT AND DIMENSIONS  | Weights                   | Operating weight               | 28000 kg                  |             |
|  |                        |                           | Axle load, front               | 14000 kg                  |             |
|  |                        |                           | Axle load, rear                | 14000 kg                  |             |
|  |                        | Compaction characteristic | Static linear load, front/rear | 618/762 N/cm              |             |
|  |                        |                           | Working width                  | 3520 mm                   |             |
|  |                        |                           | Drum diameter                  | 1700 mm                   |             |
|  |                        |                           | Wheelbase                      | 3500 mm                   |             |
|  | BLADE                  | Maximum lifting height    |                                | 1146 mm                   |             |
|  |                        | Maximum cutting depth     |                                | 150 mm                    |             |
|  |                        | Blade capacity            |                                | 11 m <sup>3</sup>         |             |
|  | ENGINE AND DRIVE TRAIN | Engine                    | Make & model                   | Shangchai C6121ZG16       |             |
|  |                        |                           | Type                           | Turbocharged              |             |
|  |                        |                           | Fuel                           | Diesel                    |             |
|  |                        |                           | Cooling                        | Water                     |             |
|  |                        |                           | Number of cylinders            | 6                         |             |
|  |                        |                           | Rated power                    | 187 kW                    |             |
|  |                        |                           | Rated speed                    | 2200 rpm                  |             |
|  |                        | Drive Train               | Minimum ground clearance       | 465 mm                    |             |
|  |                        |                           | Maximum climbing ability       | 100%                      |             |
|  |                        |                           | Forward speed                  | I                         | 0~4.82 km/h |
|  |                        |                           |                                | II                        | 0~7.66 km/h |
|  |                        |                           |                                | III                       | 0~11.6 km/h |
|  |                        |                           | Reverse speed                  | I                         | 0~4.82 km/h |
|  |                        |                           |                                | II                        | 0~7.66 km/h |
|  |                        |                           |                                | III                       | -           |
|  | CABIN & CONTROLS       | Brakes                    | Service brake                  | Pressurized air braking   |             |
|  |                        |                           | Parking brake                  | Mechanical                |             |
|  |                        | Steering                  | Steering system                | Oscillating, articulating |             |
|  |                        |                           | Steering method                | Hydrostatic               |             |
|  |                        |                           | Steering angle (Grad)          | ±36°                      |             |
|  |                        |                           | Oscillating angle (Grad)       | ±8°                       |             |

## OVERALL DIMENSIONS



▶ THE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE PICTURES MAY INCLUDE OPTIONS. THE ACTUAL COLOR & APPEARANCE OF THE PRODUCT MAY DIFFER FROM WHAT IS SHOWN.