

# G5S<sup>SERIES</sup>

## 6x4 Tipper



### Key Specifications

|              |               |
|--------------|---------------|
| GVM          | 25,000KG      |
| ENGINE       | MC07H.31-61   |
| POWER        | 310HP         |
| TRANSMISSION | ALLSION 3200P |

### Key Features

|                           |
|---------------------------|
| INFOTAINMENT SCREEN       |
| ON SCREEN SAFETY FEATURES |
| HARDOX STEEL TIPPER BODY  |

|                |                                                                                                                                                                                                                |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SPECIFICATIONS |                                                                                                                                                                                                                |
| ENGINE         | + MODEL: MC07H.31-61<br>+ DISPLACEMENT: 7.31 L<br>+ POWER RATING: 310 HP<br>+ MAX TORQUE: 1262/1200 NM @ 1200-1700RPM                                                                                          |
| TRANSMISSION   | + MODEL: ALLISON 3200P<br>+ FORWARD GEAR RATIO: 3.49, 1.86, 1.41, 1.00, 0.75, 0.65<br>+ REVERSE GEAR RATIO: 5.03                                                                                               |
| CLUTCH         | + MODEL: ALLISON TORQUE CONVERTER<br>+ OPERATION MODE: ELECTRONIC CONTROL FLUID                                                                                                                                |
| DRIVING AXLES  | + MODEL: MCY11BES<br>+ MAIN DRIVE RATIO: 5.29<br>+ DIFFERENTIAL LOCK: EQUIPPED                                                                                                                                 |
| FRONT AXLE     | + MODEL: VPD71DS                                                                                                                                                                                               |
| SUSPENSION     | + FRONT: MODEL- NON INDEPENDENT<br>NUMBER - 3 LEAF PARABOLIC<br>+ REAR: MODEL - NON INDEPENDENT<br>NUMBER - 4 AIR BAGS                                                                                         |
| BRAKING SYSTEM | + WORKING PRESSURE: 1000 KPA<br>+ DRIVE BRAKING TYPE: DUAL CIRCUIT<br>+ BRAKE POWER ADJUST TYPE: EBS, ESC<br>+ PARKING BRAKE TYPE: SPRING STORED ENERGY AIR CUT BRAKE<br>+ ASSISTANT BRAKE TYPE: EXHAUST BRAKE |
| BODY:<br>CABIN | + MODEL: G5S-M<br>+ SEATING: X 2 ISRI LEATHER SEATS<br>+ AIR CONDITIONING: FACTORY A/C<br>+ TURNING RADIUS: 2410 MM                                                                                            |
| FRAME          | + MODEL: LADDER FRAME<br>+ MAIN BEAM CROSS SECTION: 250 × 80 × 6 MM<br>+ WIDTH OF FRAME ASSEMBLY: FRONT: 965 MM / REAR: 850 MM                                                                                 |
| ELECTRIC       | + CIRCUIT TYPE: DOUBLE, CONTROL POSITIVE POLE<br>+ VOLTAGE: 24V<br>+ GENERATOR POWER: 2.0KW<br>+ ACCUMULATOR VOLTAGE/CAPACITY: 2 X 12/180                                                                      |



| WEIGHTS / DIMENSIONS |           |
|----------------------|-----------|
| TARE WEIGHT          | 10,130 KG |
| BODY                 |           |
| LENGTH               | 4700 MM   |
| WIDTH                | 2300 MM   |
| HEIGHT               | 1000 MM   |
| BIN VOLUME           | 10.8M3    |