



**SINOTRUK**

**SITRAK**

HOWO Series Heavy Duty Truck

**MODEL**

**SITRAK C7H 64350**

**COMPACTOR**

**TIDE EXISTS WHEREVER IT  
EXISTS  
TREND MOVES WHENEVER  
IT MOVES**



**CAB**

|             |                                                           |
|-------------|-----------------------------------------------------------|
| Cab control | Forward Tilt Cab                                          |
| Seating     | Driver + 1 Passenger                                      |
| Type/Extras | Sleeper cabin, with one sleeper<br>Radio, Suspension Seat |

**ENGINE**

|                    |                                                                          |
|--------------------|--------------------------------------------------------------------------|
| Make & Model       | SINOTRUK MC11.35-30                                                      |
| Capacity           | 10518 ml                                                                 |
| Layout&Type        | 6-cylinder in-line, water<br>cooling, turbo-charging<br>and intercooling |
| Emissions Standard | Euro III                                                                 |
| Power @r/min(Kw)   | 257 @ 1900                                                               |
| Torque @r/min(Nm)  | 1750 @ 1000-1400                                                         |

**TRANSMISSION**

|            |                 |
|------------|-----------------|
| Make&Model | Allison         |
| Type       | 4000P           |
| PTO Model  | Muncie          |
| Type       | CS10-A1005-J32X |

**WHEELS**

|       |                          |
|-------|--------------------------|
| Rims  | 9.00x22.5, 10 hole-steel |
| Tyres | 315/80R22.5 tubeless     |

**BODY**

|             |       |
|-------------|-------|
| Type & Size | 22 m3 |
|-------------|-------|

**STEERING**

|              |                                          |
|--------------|------------------------------------------|
| Make & Model | ZF8098                                   |
| Gear ratio   | 22.2-26.3                                |
| Operation    | hydraulic steering with power assistance |

**FRONT AXLE**

|              |                                           |
|--------------|-------------------------------------------|
| Make & Model | SINOTRUK HF9                              |
| Type         | steering with double T-cross section beam |

**REAR AXLE**

|              |                                                                             |
|--------------|-----------------------------------------------------------------------------|
| Make & Model | SINOTRUK HC16                                                               |
| Type         | Casted axle housing, Hub reduction<br>drive axle with inter-axle diff. lock |
| Ratio        | 5.73                                                                        |

**BRAKES**

|                          |                                |
|--------------------------|--------------------------------|
| System Type              | Full Air-Dual Circuit with ABS |
| Park/Emergency<br>System | Spring Brakes/Rear Booster     |

**ELECTRICAL SYSTEM**

|                       |                    |
|-----------------------|--------------------|
| System Voltage & Type | 24V Negative Earth |
| Alternator Output     | 28V 2240W          |
| NO. of Batteries      | 2 X 12V 165Ah      |

**CHASSIS**

|                  |                                                                   |
|------------------|-------------------------------------------------------------------|
| Type             | U-profile parallel ladder frame                                   |
| Front Suspension | Semi-elliptic leaf springs with shock<br>absorbers and stabilizer |
| Rear Suspension  | leaf semi-elliptic leaf springs with<br>stabilizer                |

**FUEL TANK**

|                |           |
|----------------|-----------|
| Number         | One       |
| Total Capacity | 400 Litre |

**PERFORMANCE**

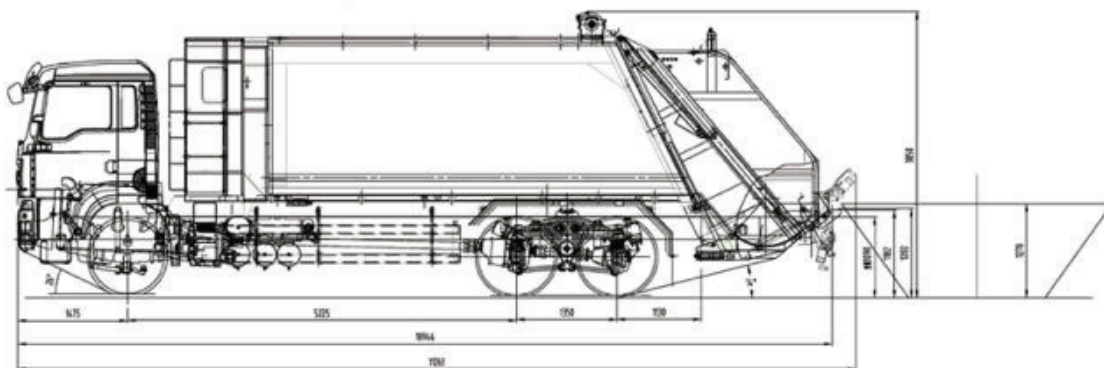
|                        |        |
|------------------------|--------|
| Maximum driving speed  | 95Km/h |
| Maximum gradeability   |        |
| Minimum turning circle | 34%    |

**MASS DATA**

|                                      |       |
|--------------------------------------|-------|
| Vehicle Tare Mass                    | 14670 |
| Gross Vehicle Mass (GVM)             | 35000 |
| Gross Axle Massload (GA 1)           | 9000  |
| Gross Axle Massload (GA 2)           | 13000 |
| Gross Axle Massload (GA 3)           | 13000 |
| Permissible Maximum Vehicle Mass (V) | 25000 |
| Permissible Axle Massload (A 1)      | 7000  |
| Permissible Axle Massload (A 2)      | 9000  |
| Permissible Axle Massload (A 3)      | 9000  |

**DIMENSIONS**

|                     |           |
|---------------------|-----------|
| Wheel base          | 5225+1350 |
| Front wheel track   | 2022      |
| Rear wheel track    | 1830      |
| Front overhang      | 1430      |
| Rear overhang       | 3100      |
| Approach angle (°)  | 26        |
| Departure angle (°) | 14        |
| Overall length      | 11261     |
| Overall width       | 2500      |
| Overall height      | 3850      |



The above specifications are not binding-subject to change without prior notice.



**SINOTRUK**

[sinotruk@sinotruk.com](mailto:sinotruk@sinotruk.com)