

■ Overloading Monitoring and Warning System

High technical and stable overloading sensors could precisely sense the loading capacity variation. Plus the visible monitoring screen, there is no doubt the entire system guarantees the working safety and stability.

■ FOPS and ROPS Structures in Cabin

Taking safety into serious consideration, ER3507 is equipped with protective designing structure -Roll-Over Protective Structures (ROPS); Falling-Object Protective Structures (FOPS)

Air Conditioning

To bring the excellent experience for the driver while operating the machine in the hot districts around the world, the high efficiency of the AC system is equipped.

■ Driving Reverse

Another humanity design of ER3507 is we add the reverse driving system to monitor the rear view condition of the machine.

■ Three Modes of Steering Operation

Four-wheel steering; Four Wheels Steering; Crab Steering Especially for crab steering design, in real life it is to allow movement from side to side without rotating the load, like working in a limited space of warehouse, construction site or farm station.





Specifications

| Dimension(Long * Breadth * High) | 6084x2300x2250mm |
|----------------------------------|---|
| Warranty | 1 Year |
| Engine Brand | YUNNEI |
| Power | 75 kW |
| Bucket capacity | 1.2-2.5 CUBLIC (OPTIONAL) |
| Rated loading | 3500kg |
| Overall weight | 7500kg |
| Maximum lift height | 7000mm |
| Maximum dump height | 5450mm |
| Minimum turning radius | 5600mm |
| Maximum tractive force | 48kN |
| Maximum grade ability | 25° |
| Maximum steering angle | 30° |
| Oscillation angle | 8° |
| Туре | Water cooled, four stroke |
| Displacement | 4.33L |
| Torque converter | HK280 |
| Gearbox mode | Speed changes are electronically controlled |
| Gear shift | 2forward shift 2reverse shift |
| Maximum speed | 30km/h |
| Wheel base | 2940mm |
| Wheel tread | 1860mm |
| Ground clearance | 260mm |
| System working pressure | 18MPa-25MPa |
| Boom lifting time | 5.6s |
| Total time | 9.9s |
| Service brake | Air assist disc brake on 4 wheels |
| Parking brake | Manual disc brake |
| Type specification | 16/70-20 |