

**EXCELLENT PERFORMANCE FULLY
MEET THE NEEDS OF VARIOUS USERS.**



■ Machine real shot



■ Specification

| | | |
|---------------------|----------------------------------|-----------|
| Transport Dimension | Overall Operating Weight(Kg/lb) | 3800/8378 |
| | Overall Length(mm/in) | 6800/268 |
| | Overall Width(mm/in) | 1900/75 |
| | Overall Height(mm/in) | 2800/110 |
| | Min. Ground Clearance (mm/in) | 300/12 |
| | Bucket Capacity(m³/ft³) | 0.8/28.25 |
| | Loading Lifting Capacity(Kg/lb) | 1800/3968 |
| | Bucket Dumping Height(mm/in) | 2900/114 |
| | Backhoe Capacity (Width) (m³) | 0.18 |
| | Max. Digging Depth(mm/in) | 2500/98 |
| | Axle track(mm/in) | 1550/61 |
| Wheelbase(mm/in) | 2000/79 | |
| Steering System | Steering Angle | ±35° |
| | Min. turning radius (mm/in) | 4600/181 |
| | Pressure of the system(Mpa) | 12 |

| Engine | |
|----------------|---|
| Model | YUNNEI YN27GB |
| Type | In Line, Direct injection, Four-Stroke, Water Cooling |
| RatedPower | 42KW |
| Optionalengine | CHANGCHAI EURO5 / Kohler EPA4 / Cummins EPA4 |

| Transmission System | | |
|---------------------|--------------|-------------------------------------|
| Torque Converter | Model | 265 |
| | Cooling type | Oil-cooling Pressure Circulation |
| Gearbox | Type | Power Transmission |
| | Gears | Four Gears Ahead, Four Gears Astern |
| | Max.Speed | 28Km/h |
| Tire specifications | 23.5/70-16 | |

| Brake System | |
|---------------|--|
| Service Brake | Air Over Oil Caliper Brake |
| | External Type |
| | Self-regulation |
| | Self-balance |
| Gearbox | Operation Power Implementing brake |
| | Manual Operation Power Terminating Brake |

Standard configurations :

Front shovel with bucket, rear shovel with bucket, luxurious interior cab, heater, fan, luxury adjustable swivel seat, adjustable instrument panel, front shovel mechanical pilot operation, rear shovel hydraulic pilot operation, cab with Sliding window, the cab can be flipped forward (for easy maintenance), Yunnei 58KW engine, 23.5/70-16 tires, 265 gearbox, wheel bridge, A-shaped outriggers with locking, and rear digging swing with buffer function.

- The parameters or configuration are subject to change without notice.



BACKHOE LOADER

RB18



EXCELLENT BASIC PERFORMANCE

CAB DISPLAY



The spacious and bright cab maintains a comfortable driving



Comfortable safety seat equipped with shock absorption function to provide a more comfortable use



The instrument panel is simple and clear, making it easier to observe the machine status and drive experience.



FRONT AND BACK WINGSPAN

Equipped with strong arms at the front and rear and drive experience.



RELIABLE WORKING PERFORMANCE



Bucket



Reversing indicator



A sturdy large arm



Comfortable cab



Tubing



PRODUCT HIGHLIGHTS

Product uses and features

It is widely used in earthwork construction machinery for highways, railways, construction, hydropower, ports, mines and other construction projects. It is mainly used for shoveling bulk materials such as soil, sand, gravel, lime, coal, etc. It can also be used for light shoveling operations on ore, hard soil, etc.

External Display



Internal Display



The vehicle is equipped with heating and cooling air conditioning, a comfortable cab, and spacious seats to ensure the operator's experience. At the same time, the convenient operating system and solid and durable hardware configuration ensure that it can adapt to a variety of terrains and environments during use.



PRODUCT ADVANTAGES

It can be used in a variety of construction projects. The boom is stronger and more stable, with anti-skid and wear-resistant tires, a sturdy and stable chassis, and a larger-capacity bucket. Excellent Operability and comfort