

W118 mini wheel loader



W118 mini wheel loader features include:

- 1. Fully hydraulic steering system and power shift transmission makes the operation easier.
- 2. Bucket can be leveled automatically and there are many optimized working device that can be available easily. Therefore, the productivity of this kind of machine is higher.
- 3. The operation environment has been equipped with new design cabin, grammar seat, air-conditioner and other device. It is comfortable for the driver.
- 4. There are various working devices that can be available easily, such as log clamp, pipe clamp, grass fork, plow, ore bucket, loose bucket, fork etc.

Thus, this W118 mini wheel loader can satisfy your different needs.

Specifications		
1	Bucket capacity	1.03m³
2	Rated load	1800kg
3	Transportation dimension (L×W×H)	5800×1730×2800mm
4	Wheelbase	2160mm
5	Thread	1520mm
6	Max. breakout force	32KN
7	Max. dumping height	3200/3700/4500mm
8	Dump distance	≥930mm



WORLD EQUIPMENT (CHANG ZHOU) CO., LTD

9	Total time	9s		
10	Operating weight	4000kg		
Engine				
1	Model	WEICHAI HUAFENG ZH4102G41		
2	Pattern	Inline, water-cooled, 4-stroke, direct injection		
3	Rated power/speed	47kw/2400rpm		
4	Max. torque	270N.m		
5	Normal fuel consumption	258g/kW. h		
6	Total displacement	3.76L		
7	Fuel	0# or -10 # 0 # or -10 # light diesel		
Torqu	Torque converter and transmission system			
1	Model of torque converter	YJ265		
2	Pattern	3-element single stage		
3	Transmission type	Full-power shift, counter shift type		
4	Number of gear	2 forward, 2 reverse		
5	Max. travel speed	24km/h		
Alex	Alex			
1	Alex	Wangda		
2	Main reducer pattern	Arc taper gear, moderation of first grade		
3	Pattern of wheel side moderation	Planet gear moderation of single		
Tire	Tire			
1	Tire Size	20.5/70-16		
Steering system				
1	Pattern	Articulated and hydraulic steering		
2	Min. turning radius(outside of bucket)	3500mm		
3	Max. turning angle	35°±1		
Hydra	Hydraulic system			
1	Implement pump	CBG1045		
2	Distribution device model	DF15.2C		
Brake	Brake system			
1	Service brake	Air assisted oil disc on four wheel		
2	Parking brake type	Flexible shaft control, outside bunch drum type		