

ER1500

1.6 TON TELESCOPIC BOOM LOADER



SPECIFICATIONS

Engine Details

Model:	Xinchai 498 BT1 (EuroIII Standard)
Engine Type:	In-line Arrangement, Water-cooled, Four-cycle Diesel
Rated Power:	36.8 KW
Rated Speed:	2650 r/min(rpm)

Fuel Consumption Ratio in Standard Working Condition:230g/kw.H

Transmission System

Type:	Fixed-spindle Power Shift
Shift Gear Control Oil Pressure	1.0-1.8MPa
Rated Input Speed:	2500(rpm)

Bucket

Bucket Capacity:	0.73 m ³
Bucket Width:	1800mm
Bucket Type:	Heavy-duty Bolt on Teeth
Rated Load:	1600kg
Operating Weight	3600kg

Overall Dimensions

Overall Length (bucket on ground)	5240mm
Overall Height	
Ground to Cab Top:	2600mm
Dumping Height:	2370mm
Min. Base to the Ground	275mm
Overall Width	1800mm

Operating Specifications

Steering System:	Articulated Frame with Hydraulic Power Steering
Min. Turning Radius:	5200mm
Driving System:	Hydraulic Converter

Brake System

Service Brake	Four Wheel Hydraulic Spread-shoed Brake
Parking Brake	Hand Operated

Tyre 23.5/70-16

Optional quick-hitch attachments available



