

IBL388H

IAUTA BACKHOE LOADER

2500kg Load capacity

1.0 m³ Bucket Capacity

Product Advantages

- The integral frame
- The whole machine has good stability
- More suitable foreexcavation work
- High strength and good structural stability
- The loading end working device adopts eight-bar linkage mechanism



Web: www.iautamech.com

Mail: info@iautamech.com

Tel: 15396309252



Follow us
on WhatsApp



Follow us
on WeChat



YuchaiYC4A105Z-T20

Yuchai agricultural equipment special power for excellent power, reliability, economy, high efficiency and wide applicability of the reputation of the industry.



Air conditioner

The built-in air conditioning and radio enhance operator comfort during use. These features ensure a more pleasant and efficient working environment.



Steering wheel

The steering wheel has a power knob for easy control and maneuverability.



Cabin

Equipped front and rear hydraulic pilot controls, air conditioning, and a rearview camera to ensure precise and comfortable operation.



Drive mode switch

Allowing the operator to choose between different driving modes as needed. This feature ensures optimal performance and adaptability to various working conditions.



Mechanical operating lever

The double-lever layout makes the control more flexible and suitable for various complex working conditions, improving the operator's comfort and production efficiency.





MAIN SPECIFICATIONS

IBL388H

MAIN PARAMETERS	
Overall Operating Weight	10500KG
Transport Dimension(L*W*H)	6420*2530*3120
Wheel base	2335mm
Height (excavation arm folding)	3120mm
Bucket Capacity	1.2m ³
Breakout Force	47KN
Loading Lifting Capacity	2500KG
Bucket Dumping Height	3050mm
Bucket Dumping Distance	870mm
Wheel base	2050 mm
Backhoe Capacity	0.3m ³
Max. Digging Depth	3820(stand)mm 4770(Telescopic arm)mm
Swing Angle of Excavator Grab	180°
Maximum Digging Force	50KN
ENGIN	
Engine Model	YUCHAI YC4A105Z-T20
Type	In Line Direct injection Four-Stroke and Injection Combustion Chamber
Cylinder-Inside Diameter*Stroke	4-108*132
Rated Power	75KW
Rated Speed	2200r/min
Min. Fuel Consumption	≤230g/km.h
Max.Torque	≥400N.M
Displacement	4.8L
STEERING SYSTEM	
Model of Steering Device	BZZ5-250
Steering Angle	±35°
Min.turning radius	6950mm(Bucket outside)
Pressure of the system	14Mpa
AXLE	
Manufacturer	Feicheng Axle Factory
Model	WZL100DF

TRANSMISSION SYSTEM	
Final Reducer	Single Stage Final Reducer
Rated Loader of Axle	13t
TORQUE CONVERTER	
Model	YJ320
Type	Single-stage Three Elements
Max. Efficiency	84.4%
Inlet Pressure	0.4~0.65Mpa
Outlet Pressure	1.6Mpa-1.9Mpa
Cooling Method	Oil-cooling Pressure Circulation
GEARBOX	
Type	Mechanically operated hydraulic synchronous shift
OilPressure of Clutch	ZL15
Gears	Four Gears Ahead,Four Gears Astern"
Max.Speed	36 Km/h
TYRE	
Model	16.9-28
Pressure of Front wheel	0.35Mpa
Pressure of Back Wheel	0.35Mpa
BRAKE SYSTEM	
Service Brake	Gas pushed oil
	built-in
	Self-regulation
	Self-balance
Emergency Brake	Operation Power Implementing brake
	Manual Operation Power Terminating Brake
HYDRAULIC SYSTEM	
Working pump discharge	63ml/r
Working pump pressure	20Mpa
Type of steering gear	BZZ5-250
Hydraulic tank capacity	130L
Diesel tank capacity	130L

(** The parameters are subject to change without notice)

伊奥塔（泉州）机械有限公司
IAUTA(QUANZHOU) MACHINERY CO.,LTD.

Address:Lianhe 2nd Road,Shuitou Town,
Nan'an City,Fujian,china