

MAIN PRODUCTS

Forklifts



Wheel loaders



Excavators



Cleaning Equipment



Smart Products



Tow Truck



Telehandler



All information in this catalogue is for reference only. Technical specifications may be subject to variations due to constant technological innovation without further notice.



www.shangqihitech.com

Jiangsu Shangqi Heavy Industry Technology Co.,Ltd.

Address: No.18 Xinzhou Road, Jingjiang, Jiangsu, China

Tel: +86 523 8071 8688/8680 400 6363 889

E-mail: info@shangqihitech.com



800

Wheel loader



A

Attachments



PALLET FORK



LIFTING JIB



SNOW SHOVEL



EUROPE MODEL



SWEEPER



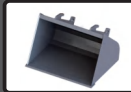
BALE GRIPPER



SOIL AUGER



FOUR-IN-ONE BUCKET



BASIC MODEL



SWEDEN MODEL



TWO-IN-ONE BUCKET



GRASS GRAB



BALE FORK

- Driven by four separated gerotor motors which can bring great gradeability and road adaptability.



- The dimension of machine is small and flexible.



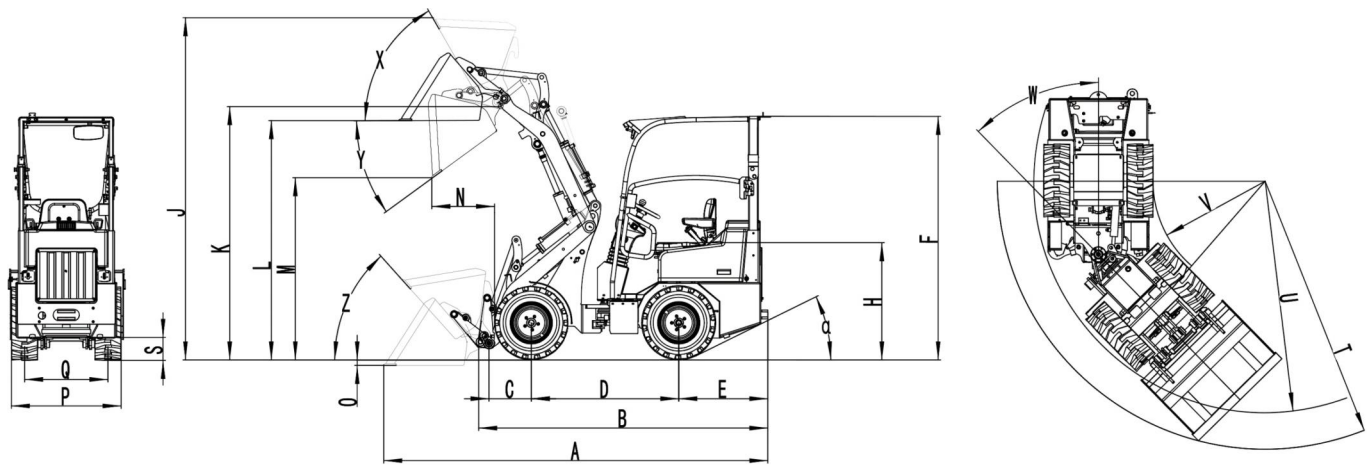
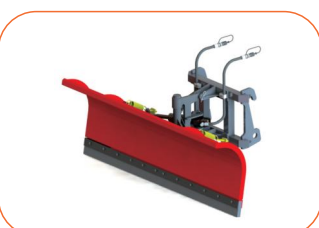
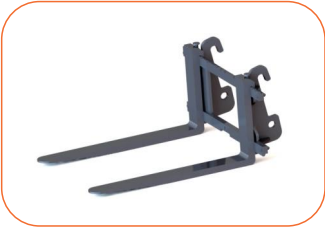
- Adopt forerunner foot valve, which can adjust the discharge capacity of main pump and control the forward and reverse of machine.



- Apply entire GRP on bonnet, which owns character of beautiful appearance and easy maintains.



- Quick change with various attachments.



Technical Parameter

Model	800
Engine manufacturer	KUBOTA
Engine type	D902
Cylinder	3
Power (kW/rpm) (Gross)	15.9/3200
Max. torque(N.m/rpm)	55.3/2400
Cooling	water
Engine emission	EU Stage V
Displacement(ml)	898
Electrical system	
Operating voltage (V)	12
Battery(Ah)	45
Weights	
Operating weight (standard) (kg)	1150
Max. lifting force (daN) (kg)	560
Tipping loads in bucket (kg) (according to ISO 14397)(kg)	
Lift frame horizontal & machine straight	700
Lift frame horizontal & machine articulated	480
Tipping loads in pallet fork (kg) (according to ISO 14397)(kg)	
Lift frame horizontal & machine straight	700
Lift frame horizontal & machine articulated	480
Vehicle data	
Driving speed (km/h)	0-10
Capacity of fuel tank (l)	25
Hydraulic oil (l)	32
Hydraulic driving	
Output (l/min)	53
Working pressure (bar)	250
Hydraulic operation	
Output (l/min)	25
Working pressure (bar)	180
Noice values Guaranteed sound power level LwA(dB(A))	101

Outline Dimensions

Model		800
Total length with standard bucket	A	3120
Total length without bucket	B	2350
Axle center up to bucket hinge pin	C	343
Wheelbase	D	1200
Axle to counterweight face	E	720
Height over cabin	F	1978
Seat height	H	952
Total working height	J	2780
Max. height of bucket pivot	K	2122
Overhead loading height	L	1943
Max. dumping height	M	1455
Operating distance for M	N	376
Digging depth	O	44
Total width	P	890
Track width	Q	677
Ground clearance	S	180
Radius at the outer edge	T	1879
Max. turning radius	U	2176
Inside turning radius	V	911
Turning angle	W	45°
Rollback angle at max. lifting height	X	60°
Max. dumping angle	Y	42°
Backroll angle on the ground	Z	48°
Departure angle	α	26°