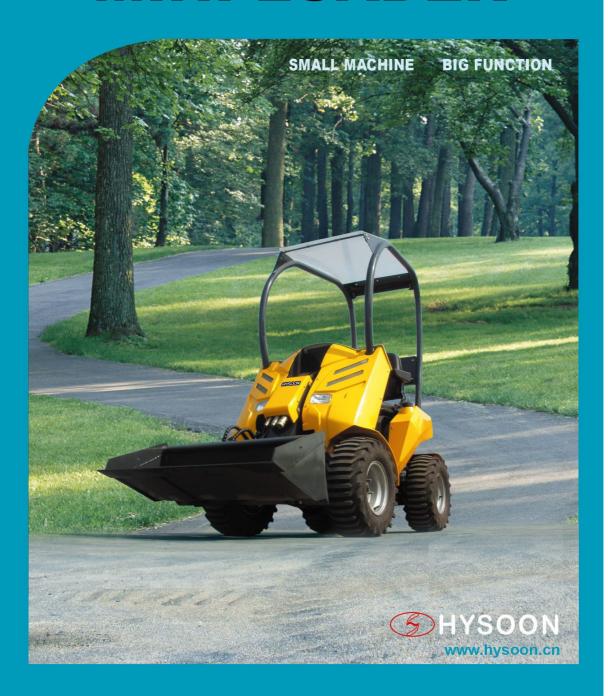
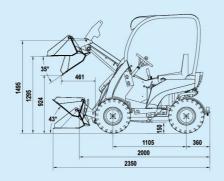
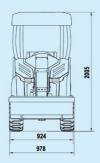
# **MINI LOADER**





# Dimensions(mm)





# Main Technical Specifications

Model		HY200		
Engine	Rated power (KW)	14.9(20HP)		
	Rotating speed (rpm)	3600		
Fuel volume (L)		9		
Hydraulic oil volume (L)		20		
Noise (dB)		≤85		
Hydraulic System	Hydraulic pressure (Mpa)	17.5		
	Cycle time (s)	Raise	Dump	Lower
		3.8	1.34	2.38
Capability Parameter	Operating load (Kg)	200		
	Bucket capacity (m³)	0.2		
	Max. pushing power (KN)	350		
	Max. lifting power (KN)	500		
	Speed (Km/h)	0-12		
	Operating weight (Kg)	840		
Tire		21×8.00-10TR		

Specifications are subject to change without notice



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# Articulated steering chassis and four-wheel

#### drive:

HY200 garden machine equipped articulated steering mechanism, is more flexible and versatile than small tractors. Its strong and sustained four-wheel drive by four motors directly ensures HY200 a more powerful driving force.

# **Easier operation:**

HY200 is adopting a smooth hydrostatic transmission, which is continuously variable and controlled by only two foot pedals, one forward and the other backward. Its moving and controlling is much easier.



### Security:

360-degree rotation angle of sight, automatically balanced lifting devices, strong and reliable cab bumper, all ensures the driver's safety and comfort. Its cab has larger space than its similar machines, makes operation more comfortable. The cab can be uninstalled when in special circumstances to apply to a more narrow space.



#### **Multi-function more efficient:**

The powerful hydraulic assistant system can bring a lot of subsidiary tools which can do lots of work efficiently whatever in property maintenance, parks, courtyards, lawns, gardens or other venues environment. HY200 is a multi-purpose machine.



# **ATTACHMENT**



Backhoe

Weight: 185kg Max digging depth: 1360mm Max digging radius: 2271mm Bucket capacity: 0.014m3 Size: 1206:1196×1800mm Bucket lifting force: 33KN



Auger

Φ150mm-Φ600mm Depth: 1000mm Displacement of motor: 420ml/r Torque: 1800N·m

Torque: 1800N·r Weight: 175kg



High Dump Bucket

Size: 1036 x 638 x 506mm Weight: 112 Kg Max dumping angle: 58° Bucket capacity: 0.19 m³ Max dumping height: 1723mm Minimum dumping distance: 655mm Rated loading: 140Kg



Angle Blade

Length: 660mm Depth: 880mm Height: 330mm Rotation: ±30° Weight: 120kg



Digger

Bucket width: 310mm Digging depth: 1-1667mm Lifting capacity: 53KN Bucket digging force: 33KN Weight: 95kg



Tiller

Size: 1320×594×475mm Weight: 98 Kg Working width: 1000mm Working depth: 60-150mm No of coulter: 25



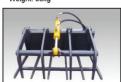
Lawn Mower

Width: 1200mm No. of blade: 3 Displacement of motor: 25ml/r



Mixer

Size: 713mm×550mm×550mm Weight: 126 Kg Rated loading: 120 Kg Max mixing capacity: 0.12 m³



Hydraulic Grapple

Depth: 820mm Length: 760mm Width: 900mm Volume: 0.40m<sup>3</sup> Weight: 120kg



Fork

Fork length: 730-1100mm Lifting capacity: 150kg Length: 1260mm Width: 900mm Height: 430mm Weight: 98kg



Trencher

Size: 1527mm×1010mm×895mm Weight: 177 Kg Max trenching depth: 915mm Once trenching width: 155 mm Trenching speed: 0.7m/min



Hydraulic Breaker

Pressure: 90-110 bar Frequency: 10-13Hz Diameter of rod: Φ45mm Working flow: 25-35l/min Weight: 135kg



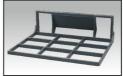
4 in 1 Bucket

Length: 1325mm Depth: 596mm Height: 525mm Volume: 0.15m<sup>3</sup> Weight: 80kg



Snow Blower

Height: 500mm Width: 1000mm Max blowing distance: 25mm Blade Diameter: Ф320mm Weight: 136kg



Leveler

Weight: 72.76kg Size: 1025×1200×390mm Area of level soil: 12.3m<sup>2</sup>



Ripper

Weight: 46.56kg Size: 377×435×870mm Max loosening soil depth: 274mm