

Self propelled type boom sprayer 3WPZ-800G

Advantage:

- 1) Engine: Changchai diesel engine 36.8KW/52HP
- 2) Drive axle: the high quality axle, Lower failure rate and more stable quality.
- 3) Boom sprayer system: Aluminum alloy integral spray rod anticollision spring.
- 4) Whole structure: Manganese alloy steel and electrophoresis, ore Anti-corrosion and Anti-rust.
- 5) Operation way: Liquid crystal display and Integrated operation panel more easy and more safe.



Left Front Main pictures



Right side Main pictures

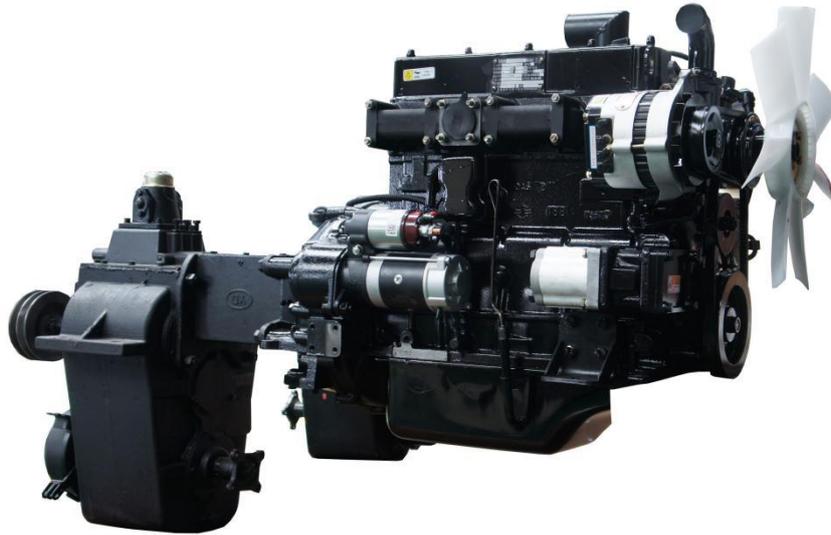


Right Front Main pictures.



Model	3WPZ-800G
Engine	Changhai diesel engine 36.8kw(52HP)
Wheel base	1.5m
Gear box	6F/2R
Tank capacity	800L
Overall size	4810X2050X2800 mm
Pump type	Taiwan brand Three-cylinder plunger pump
Pump flow	36-81L/min
Boom type	Hydraulic Contraction of Anti-collision Device with Aluminum Alloy Spray Amplitude
Work width	12 m
Ground distance	1.05 m
Sprayer system	High quality sprayer nozzle
Net weight	1660 KG
Start type	Electric
Mixing type	Reflux agitation
Work effect	$\geq 790 \text{ m}^2/\text{min}$

Gear Box and Engine system



Configuration the wheel loader gear box (3+2)*2 with high and low speed), this gear box good quality, Simple maintenance. Engine from China Changchai diesel engine (36.8kw/52HP).

Drive and steering system



Configuration the Drive axle standard width is 1.5m, and also can custom design 1.8m.

Chassis Girder Bracket



Configuration the Manganese Steel for Whole Material with with bending, and Antirust treatment by electrophoresis, More stable, more corrosion resistant.

Liquid crystal display and Integrated operation panel



Liquid crystal display and Integrated operation panel can help the farm work more simple and more safe.

Pneumatic tire and Solid tire



Pneumatic tire size 90cm or 120cm work for dry farmland.

Solid tire size 110 cm or 120 cm work for paddy field.

hydraulic motor drive fertilizer spreader



the Stainless steel tank capacity 200L, and work width 6-10m.

PE material tank capacity



Custom container: 800 L more big capacity and more work time.

Sprayer Boom and Sprayer Pump



Aluminum alloy integral spray rod anticollision spring, and Taiwan famous brand Three-cylinder plunger pump.

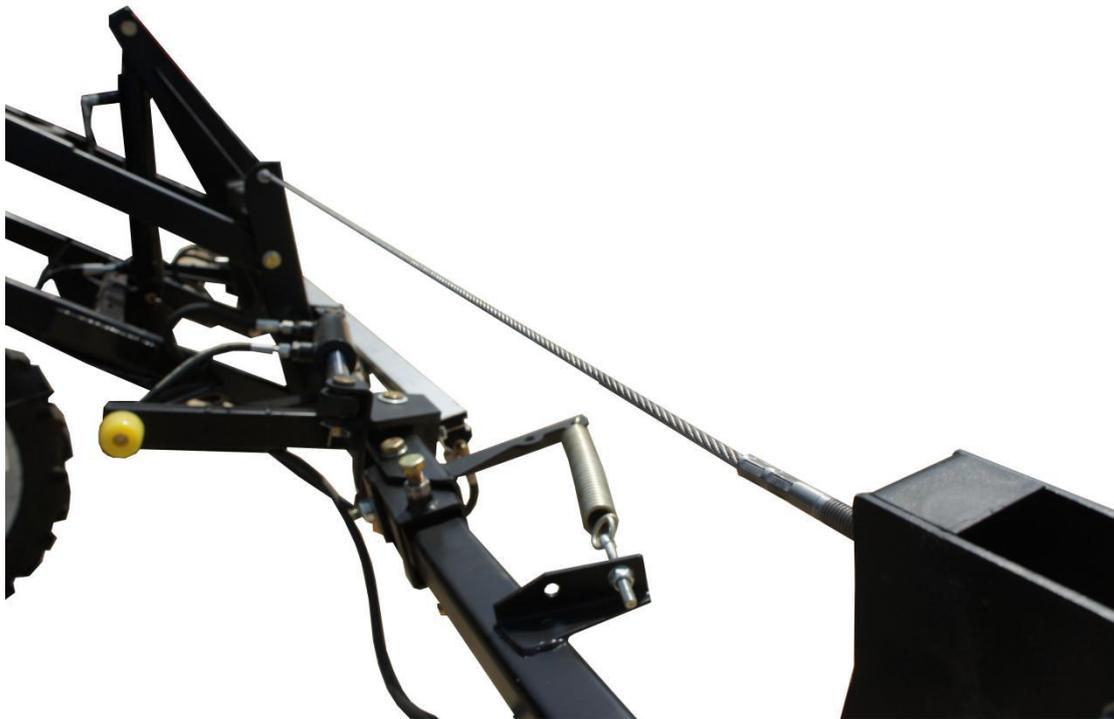
Humanized design of the whole machine



The PE material Fuel tank with key.



Electric water pump.



Boom body configuration the Collision avoidance device.

Similar machines for paddy fields



Tractor mounted type fertilizer spreader (1000-2000 L)



Single side riding making machine for rice paddy field.