Self propelled type boom sprayer 3WPZ-700

Engine: Changchai or Quanchai diesel engine 36.8KW /52HP.

Tank capacity: 700-1000L.

Work width: 12-15m (custom design)

Ground distance: 1.05m

Drive and steering system: 4WD and 4WS.



Left Front Main pictures (walijixie@126.com)



Right side Main pictures (wechat: walijixie)



Right Front Main pictures (walijixie@126.com)



Model	3WPZ-700
Engine	Changchai diesel engine
Power	36.8kw(52HP)/2200r/min
Gear box	3 forward / 2 backwards
Tank capacity	700L
Overall size	4950X1680X2300mm
Sprayer pump type	diaphragm pump /gear box pump
Sprayer pump flow	60L/min
Sprayer boom type	3 section of folding, automatic
Work width	12 m
Ground Clarence	1.05 m
Sprayer nozzle	Imported from spraying component / 23 nozzle
Net weight	1460 KG
Start type	Electric
Stirring way	return flow agitation
Work efficiency	about 55 hectare/hour
Drive type	4WD and 4WS

Gear Box Main pictures



Configuration the wheel loader gear box (3+2)*2 with high and low speed), this bear box good quality, Simple maintenance and low maintenance cost.

Engine Power System



Configuration engine from China famous Changchai diesel engine and Quanchai diesel engine (36.8kw/52HP) for your choose.

Drive and steering system



Configuration the Drive axle standard width is 1.5m, and also can custom design 1.8m. (www.walijixie.com)

Chassis Girder Bracket



Configuration the Manganese Steel for Whole Material with with bending, and Antirust treatment by electrophoresis, More stable, more corrosion resistant. (MB: +86-15165525420).

Closed cab with air condition



Optional assembly closed cab with air condition for different client request, Reduce the labor intensity of operator.

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



Have two size : 700 L or 1000 L for customer choose.

Sprayer Boom and Sprayer Pump



Sprayer boom main body is stainless steel, and work width 12-15m. Configuration gear sprayer pump, have high quality and lower cost, High pressure and simple maintenance.



Sprayer boom body configuration the Balanced structure and Mi type structure, more Safer and stronger.

Sprayer Boom Body support

Similar machines for paddy fields



Tractor mounted type fertilizer spreader (1000-2000 L)



Single side riding making machine for rice paddy field.