

# Four Wheel Moto-Mini Tractor

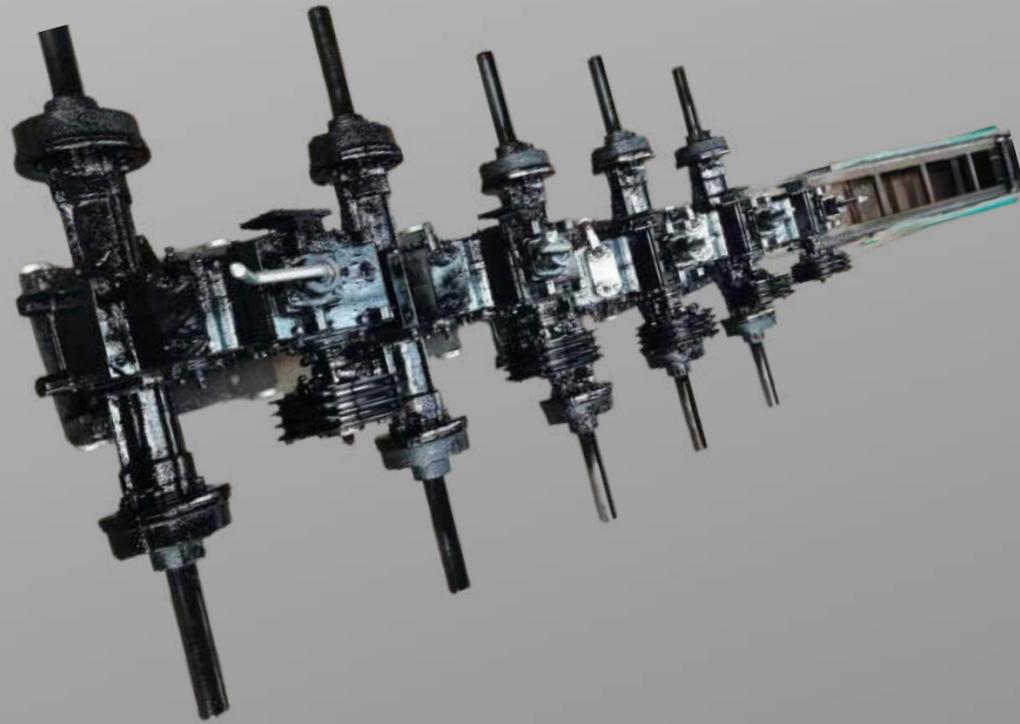
PB- (12hp-20hp)



# PRECISION AGRICULTURE

- Economical
- Easy to work with
- Wide range of functions to perform diverse work
- Great traction

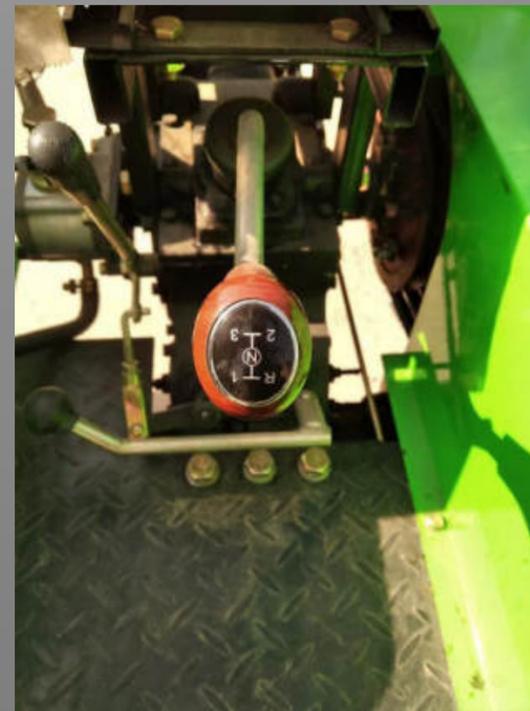
# RELIABLE



1. Each engine will be tested about 20-40 minutes, failure rate of products <math><0.9\%</math>
2. Debugging each Gearbox to make sure clutch, accelerator etc. works smoothly.
3. Thick gearbox and bearing.

# RANGE

- Engine type: diesel water cooling, radiator
- Power: 12HP-20HP (S195-S1110)
- Customized color and hood



# ATTACHMENTS



All accessories attach to PB-(12hp-20hp) 4 wheel tractor will need this connector.

Using same accessories as **2 wheel walking tractor**.

[pandatractor.com](http://pandatractor.com)



## Rotary tiller

Working width: 80cm-100cm

Soil working equipment in preparation for seeding, burial of plant residues, elimination of weeds, inter-row weeding for horticulture and floriculture.

The tilling width can be adjusted by changing the numbers of knives and the width of the cover



## Reversible plow

Equipment to overturn and fragment the soil in preparation for further workings or directly for seeding. When overturning the soil, any weeds or previous crops are buried, speeding their decomposition.

- Adjustable ploughshare penetration depth
- Adjustable height of the knife
- Adjustable working angle



## Disc plow

Working width: 40cm

Overturn the hard or dry or stone soil.



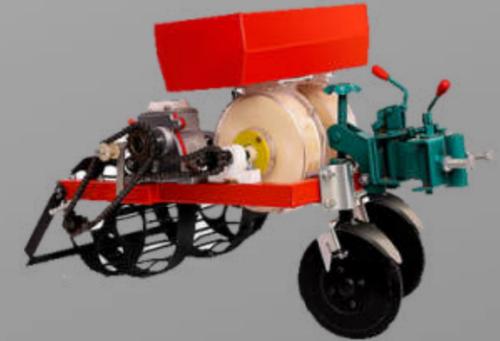
## Double Plow

The plow turns over topsoil, bringing subsoil to the top and burying weeds and previous crops; thereby speeding decomposition.



## Moldboard plow

Suitable for loam, or sandy loam soils in the cultivated



## Peanuts planter

Seeding rows:2  
Line space: about 20cm  
Row spacing: 15-30cm adjustable



## Corn / bean seeder

Seeding Depth: 3-10cm  
Row Spacing: 15-35cm  
adjustable

- Single row
- Fertilizing, seeding, earthing one time
- Anti-tangled Grass function
- no-tillage
- 6 gear shift



## Ridger

Match to 101 type Chassis  
working width adjustable

for making ridges for row crops such as Sugercane, Potato, chillies, tobacco, banana etc. as well as for opening furrows for water flow. The ridger should be used when the soil is slightly moist and used only after tilling the land once or twice.



## Corn harvester

Working Row: single  
Work Efficiency: over 0.2ha/h  
Stubble Height: less than 8cm  
Straw Crushing Rate: > 98%

- corn picking and straw shredding finishing in one time



## Wheat seeder

Rows:5

Working Width : 100cm

Line Spacing: 15-25 cm adjustable

Seeding Depth: 20-50 cm adjustable

Capacity: 30kg

Fertilizing and seeding



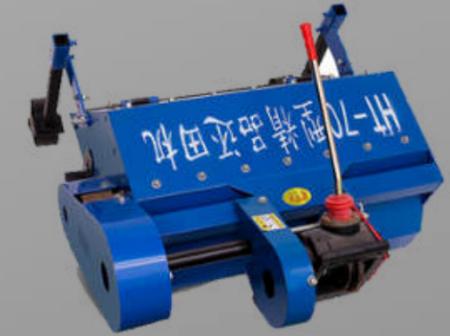
## Wheat/Rice harvester

Cutting Length: 1.2 meter

Stubble Height:  $\geq 5$ cm

Productivity: over 0.5ha/hour

Total Loss Rate:  $< 1\%$



## Straw Returning to Field/Grass Chopper

Working Width:70cm

- harvest and crush corn, sorghum, wheat, rice, cotton stalks and other stalks,
- and can also play a role in the above crop stubble, stubble eradication, weeding, soil loosening, burial, returning to the field and so on



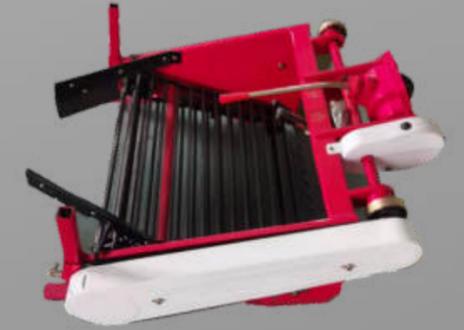
## Disc mower

Working width: 90cm  
Suitable for cutting over 5cm grass



## Water pump

2.5 Inch  
Not including water pipe



## Potato harvester

Working width:70cm  
Digging depth: 15-40cm  
Potato-exposing rate:>98%



## Mulch Applicator

Mulch width:40-100cm  
Mulch depth: 3-6cm  
with fertilizer tank

- tight cover film, no damage film, uniform pesticide spraying and good weeding effect
- Drip irrigation



## Vegetable seeder

Seeding row spacing: 8-50cm  
Seeding spacing: 2-60cm adjustable  
Seed depth: 0-5cm adjustable  
Seed can be sown: spinach, coriander, Grape, lettuce and other small seeds.



## Hoe

Five tines



## Trailer

Capacity: 0.5-1.5ton  
Size: 1.8\*0.9\*0.35 meter



## Ditcher

Working Depth: 10-30cm  
Working Width: over 50cm (adjustable)

Ditcher/ earth up/ Buried grape  
vines

# TECHNICAL FEATURES

Model	PB-Mini Tractor 12hp	PB-Mini Tractor 15hp	PB-Mini Tractor 18hp	PB-Mini Tractor 20hp
Engine Model	195	1100	1105	1110
Displacement	0.63	0.60	0.70	0.79
Dimension: (L×W×H/mm )	2140×990×1175/No Tiller	2140×990×1175 /No Tiller	2140×990×1200 /No Tiller	2140×990×1200 /No Tiller
Fuel Efficiency	≤257gl/kw.hr	≤257gl/kw.hr	≤245gl/kw.hr	≤240.2gl/kw.hr
Working Weight (kg)	490	520	630	640
Type	1 Cylinder, 4-Stroke, Horizontal, Water-Cooled, Direct Injection, Diesel			
Cooling Mode	Condenser (Radiator)			
Compression Ratio	18:01			
Rated Speed	2400rpm			
Fuel Tank Capacity	8L			
Front Wheel Size	5.00-12			
Back Wheel Size	7.50-16			
Ground Clearance (>mm)	180			
Transmission Style	Belt Transmission			
Steering Style	Steering Wheel Power Steering System			
Brakes	Two Side Wheel Brake			
Starter	Electric Start/Hand Start			
Gear Style	(3+1)*2			
Wheel Track (mm) Adjustable	990-1280			
Rotary Tiller	Width	1000mm Adjustable		
	Blades Qty (pcs)	18-24 Pcs		
	Working Depth (mm)	150-250		
	Up & Down Control	Hydraulic System		



# THE SERVICES



## **Spare parts:**

A complete range of original spare parts, guaranteed directly.

## **Warranty:**

A precise certainty for the customer's satisfaction: 2-year warranty.

## **Assistance:**

A team of specialists, well prepared and available to assure an efficient and resolving service.

## **Cooperation+:**

Agricultural machinery industry information and customer marketing assistance.

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