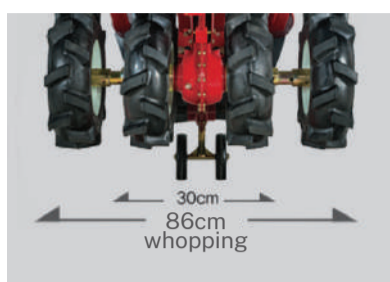


Asia Cultivator

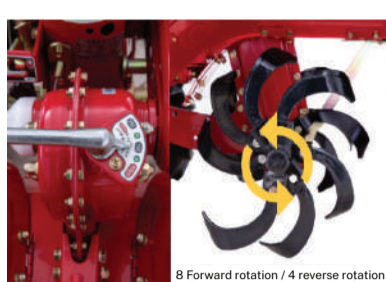
- Free adjustment of wheel width
- World's largest multi-step forward and reverse rotation rotary
- Shift lever direction adjustment
- 16-speed steering wheel left and right rotation
- Powerful latest electronic engine
- One-touch steering system for automatic telephone
- Reliable domestic Gyeayang and Daeheung engines
- Easy removal/attachment hitch
- Work clutch installation
- Forward/reverse 4-speed gearbox
- Powerful hexagonal axle



Features



Free wheel width adjustment
The tire width can be freely adjusted from 30cm (25, 30, 48cm for steel wheels) to 86cm depending on the type and condition of the work



The world's largest multi-step forward/reverse rotary
Unlike commercial products, the multi-speed gearbox with 4 forward rotation and 2 reverse rotation guarantees a variety of operations without having to manually rotate the chain case



16-speed turn left and right of the handle
As the handle direction rotates 16 steps left and right, you can quickly change the handle position according to the working conditions. In particular, since the handle can be fixed even at the 90° position, it is very convenient when working on a slope or house



Automatic phone one-touch steering system
When the handle is turned in the opposite direction with a special drum method, the direction of the steering clutch automatically changes left and right, allowing you to work comfortably in any position



Equipped with the latest powerful electronic engine
Equipped with the latest electronic engine, there is little vibration and noise, so the work is comfortable, and even women and the elderly can start the engine easily. (880SM,880S,800S)



Reliable domestic Gyeayang, Daeheung engine installed
It is equipped with an engine dedicated to a reliable domestic manager and performs any task without any problems with strong power



Powerful Hex Axle
The high-strength hexagonal axle ensures no wear or slip, and its excellent traction improves work performance. In particular, even wheel tubes with round inner diameters can be attached



Forward/reverse 4-speed gearbox
The double tension forward and reverse four-speed gearbox guarantees high work efficiency with a wide speed selection range



Easy removal and attachment hitch
Since the hitch for attaching the implement is fixed to the main body and can be removed and attached with only a hitch pin, there is no hassle when replacing the implement



Equipped with work clutch
You can connect or disconnect the power of the implement by holding the handle, so it is convenient and safe when turning at the head of the field during work



Shift lever direction adjustment
The operation direction of the shifting lever can be adjusted according to the position of the handle, which is very convenient

Specifications

Model	Agricultural Machinery	Walking-type Agricultural Tractor
	Name	AMC-880SM
Dimensions	Length (mm)	1490 - 1700
	Width (mm)	680 - 850
	Height (mm)	820 - 1140
	Weight (kg)	165
Engine	Engine model	G811L-E
	Engine type	Air-cooled four-cycle OHV gasoline
	Displacement (cc)	291
	Rated power (kW/rpm)	4.8/1800
	Maximum output kW/rpm)	5.3/1800
	Fuel tank capacity (L)	7.5
	Fuel type	Gasoline
	Engine oil	SAE 10W-30 or 20W-40
Electrical	Battery capacity	12V - 9AH
	Regulator	14.5/0.3V
	Starter motor	DC12V - 0.6kW
	Light bulb	DC12V - 21W
Speed	Drive gear	Forward : 4 steps, Reverse 4 steps
	PTO (rpm)	Low speed 714, High speed 1350
Rotary	Gear number	Forward rotation : 8 speed, Reverse rotation : 4 speed
	Max rotor diameter (mm)	430
	Main clutch method	W - Belt tension method
	Power transmission method	Belt, chain, gear
	Steering clutch method	Mechanical
	track adjustment range (mm)	265 - 755 (Distance between tire center)
	Handle adjustment range	5 step up and down, 16 step left and right (one-touch lever adjustable)
	Used tire	4.00 - & (2PR)

* These specifications above to change for enhancements in quality and performance.

Asia Plow

- Easy working width adjustment
- Easy working angle adjustment
- Durable plow
- Attachable models: 880 series, 900 series, 1000 series



Features



Easy working width adjustment



Easy working angle adjustment



Durable plow

Specifications

Model	Agricultural Machinery	
	Plow	
	Name	
	AP-25	
Dimensions	Length (mm)	
	820	
	Width (mm)	
	265	
	Height (mm)	
	780	
	Weight (kg)	
	25	
	Workload (weekdays)	2000
	Humity width (cm)	26.5

* These specifications above to change for enhancements in quality and performance.

Asia Bed Former

- Powerful rotor blade
- Excellent work performance
- Easy to adjust the height of the ridge
- Attachable models: 880 series, 900 series, 1000 series



Features



Powerful Rotanal
Rota's blade is designed and manufactured with special steel plate to withstand abrasion and is very strong against impact

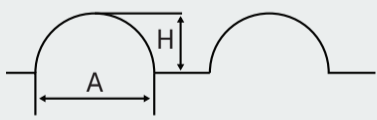
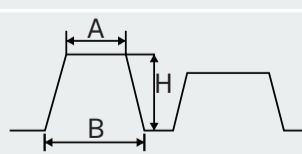


Outstanding work performance
In just one operation, the ridges are finished in a good shape and there is no need to rearrange the ridges



Easy ridge height adjustment
The ridge height can be easily adjusted by adjusting the tail wheel

Specifications

Model	Agricultural Machinery		Bed Former	
	Name		AF-300	
Dimensions	Length (mm)		820	
	Width (mm)		1000	
	Height (mm)		700	
	Weight (kg)		67	
Ridge size	Round ridge	A	Minimum	40 cm
			Maximum	70 cm
		H	Minimum	21 cm
			Maximum	28 cm
	Width of plastic film		75-120 cm	
	Shape of ridge			
	Square ridge	A	Minimum	36 cm
			Maximum	70 cm
		B	Minimum	58 cm
			Maximum	90 cm
H		15 or 18 cm		
Width of plastic film		75-120 cm		
Shape of ridge				
Speed for working			Reverse 1 or 2	
Tilling Efficiency	Round ridge		10a / 55 min	
	Angled ridge		10a / 50 min	

* These specifications above to change for enhancements in quality and performance.

Taekwang Cultivator

- Low-vibration high-end engine
- One-touch rotary clutch
- Compatibility with other company's machine tools
- Ball clutch steering
- Easy start function



Features



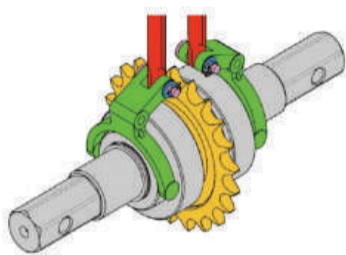
Easy Start (ES)
Easy Start, which starts the engine with 1/3 of the power of the existing controller



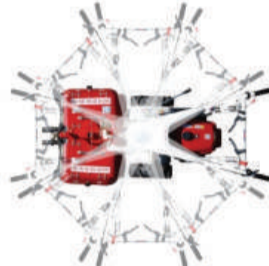
One-touch rotary clutch
The rotary power can be easily intercepted from the handle, eliminating the risk of safety accidents caused by rotary blades when turning



Main clutch low speed, high speed
The range of shift selection is wide with the four-speed forward and backward shifting of high-speed and low-speed systems



Ball clutch steering
Smooth steering with special ball clutch method



Handle 360 degree rotation
The position can be changed according to the working conditions by rotating the handle 16 steps left and right



Automatic steering
Automatically switch steering clutch by turning the handle in the opposite direction

Working machines with various implements



Plow (TP-25)



Rest period (TF-800)



Vinyl Coating Machine (TVM-180,180R)



Soybean harvester (TR-1200B)

Specifications

Model	Agricultural Machinery	
	Walking-type Agricultural Tractor	
	Name	TKC-1100
Dimensions	Length (mm)	1900
	Width (mm)	820
	Height (mm)	1140
	Weight (kg)	163
Rotary	Number of speed - changing steps	8 stage
	rpm	Thick : Slow - 1 stage : 254, 2 stage : 397 Fast - 1 stage : 364, 2 stage : 568
		Thin : Slow - 1 stage : 346, 2 stage : 540 Fast - 1 stage : 495, 2 stage : 774
	Operation type	Center drive type
Speed	Forward (Km/h)	Slow - 1 stage : 1.6, 2 stage : 3.2
	Backward (Km/h)	Slow - 1 stage : 1.4, 2 stage : 3.2
	PTO (rpm)	720, 1030
Engine	Engine model	GT1000
	Engine type	Air-cooled four-cycle OHV gasoline
	Displacement (cc)	296
	Maximum output (kW)	5.9
	Fuel tank capacity (L)	6.0
	Fuel type	Unleaded gasoline
	Engine oil	SAE 10W-30
	Starting type	Manual Start
Type of clutch	Main clutch	Bell tension
	Steering clutch	Mechanical-clutch type
	Tilling clutch	Gearbox
Power transmission system	Engine to input pulley A	V-belt and pulley
	Engine pulley	78 mm x 2 V x 25 mm
	Input pulley A	190 mm x 2B x 20 mm
	Belt size A	LB44 A-6
	Engine to input pulley B	V-belt and pulley
	Engine pulley	78 mm x 1B x 20 mm
	Input pulley B	140 mm x 1B x 20 mm
	Belt size B	LB40 A-6
Axle	Type	190 mm x 2B x 20 mm
	Width across the flat (mm)	LB44 A-6
	Diameter (mm)	V-belt and pulley
	Length (mm)	78 mm x 1B x 20 mm
	type of hitch point	140 mm x 1B x 20 mm

Cultivator Rotating Speed are based on the engine running at 1800 rpm

* These specifications above to change for enhancements in quality and performance.

Taekwang Plow

- Easy working width adjustment.
- Easy working angle adjustment.
- Durable plow.
- Attachable models: 1000 series



Features

Working machines with various implements



Plow (TP-25)
 - Moisture width: 26.5cm
 - Work volume: (0.66 or 1 Ha /day) 2000 pyeong/day



Vinyl Coating Machine (TVM-180,180R)



Soybean harvester (TR-1200B)



Rotary (TRT-600,TRD-600)



Bed Former (TF-800)

Specifications

	Agricultural Machinery	Moldboard Plow
Model	Name	TP-25
	Length (mm)	1600
Dimensions	Width (mm)	820
	Height (mm)	735
	Weight (kg)	-
Moldboard plow	Source of power	5.5 kW Brilliant Gasoline Engine
	Number of plow bottom	One
Share	Type	Triangular
	Material	SPS 3 - 4
Moldboard	Type	One - way slatted
	Material	SHP1
Standard	Type	Curved
	Location	Connected to the main frame
	Material	One - way slatted
Width of cut (mm)		353.5

* These specifications above to change for enhancements in quality and performance.

Taekwang Bed Former

- Easy working width adjustment.
- Easy working angle adjustment.
- Durable plow.
- Attachable models: 1000 series



Features

Working machines with various implements



Bed Former (TF-800)
 - Working width : 40~80cm
 - Height : 20~30cm
 - Working stage : Reverse 1 stage, Rotary low speed (upper)



Vinyl Coating Machine (TVM-180,180R)



Soybean harvester (TR-1200B)



Rotary (TRT-600,TRD-600)



Plow (TP-25)

Specifications

Model	Agricultural Machinery		Bed Former	
	Name		TF-800	
Dimensions	Length (mm)		1760	
	Width (mm)		1090	
	Height (mm)		735	
	Weight (kg)		36.5	
Bed former bottom	Type		Rotating discs	
	Number of blades		6	
	Disc diameter (mm)		400	
	Material of construction		SM45C	
Bed leveler	Dimension L x W x T (mm)		680 x 100 x 2.00	
	Material		Metal (top), Hard plastic (sides)	
Means of attachment			Bolted	
Features	Recommended bed spacing		Depending on the crop	
	Type of crops		Agricultural root crops, vegetables	
	Adjustments	Top width of bed (mm)		380 - 650
		Bottom width of bed (mm)		580 - 850
Height of bed (mm)		120 - 180		
Prime mover	Brand		BRILLIANT	
	Rated power (kW)		5.3	
Safety devices			Transmission system and implement were provided with cover	
Safety features			Machine can be used for rotary tiller and modboard plow	

* These specifications above to change for enhancements in quality and performance.