## Levee Maker

- The ridges can be made hard and firmly by the level differences of the disc.
-With a strong slip, the created ridges of earth prevents weed from growing
The equipment features the special blades that help make the best use of SUNGBOO's special process in banking soil Directional wheels mounted on the side which ensure
the straightness of formed levees and keep stable
User-friendly hydraulic and eccentric (offset) system



## Features



SPECIAL BLADE ARRANGEMENT
cutting $1 / 3$ of ridges,
preventing holes on ridges by creating new idges, showing the best performance in lifting earth


A SIDE DIRECTIONAL WHEEL

Making the linearity of ridges better and maintaining stabled ridges

## t is designed to be able o adjust angles freely

 upon creating ridges

It is safe without causing any problem to the machine by the safety pin of a chain (stones oreign materials) upon overloading

The range of a dedicated tractor is 26-100 Hp. It is possible to run safely by folding upon running on a road


A LEVER ADJUSTING HEIGHT

It is easy to replace a roller and possible to adjust height freely. Ridge works proper


HYDRAULIC CYLINDER
t is possible to work smoothly on a curved ridge while working with moving the hydraulic cylinder to the left and right

Specifications

| Model | Agricultural Machinery | Levee maker |
| :---: | :---: | :---: |
|  | Name | SB-1000S |
| Dimensions | Length (mm) | 1200 |
|  | Width (mm) | 1905 |
|  | Height (mm) | 970 |
|  | Weight without prime mover (kg) | 204 |
| Tilling blade | Number of pieces | 8 |
|  | Diameter (mm) | 730 |
|  | Length (mm) | 8 |
|  | Width (mm) | 52.5 |
|  | Thickness (mm) | 8.0 |
|  | Material of construction | Steel |
| Roller | Diameter (mm) | 220 |
|  | Length (mm) | 310 |
|  | Height from the ground (mm) | 240 |
|  | Material of construction | Steel |
| Tail wheel | Diameter (mm) | 395 |
| Main Frame | Dimension L x W (mm) | $75 \times 75$ |
|  | Material | STKR |
| Safety devices |  | Warning sticker and cover were provided |
| Safety features |  | Effective bunding with 16 divided plate |

[^0]
## Leveler

- A tractor- operated implement and consists of share point, share, mould board, landslide,
frog, shank, frame, and hitch system
- Good for smoothing and shaping the field surface



## Features



## The flipper harrows while floating in the muddy layer

<Comparison of working floors>


Duck foot harrow ducks plow through the paddy fields muddy layer as if wandering around floating inside while draining, the current flattening work.


Duck foot harrow It is a straight harrow board it drags soil and water making it weak on flatness.

## Specifications

| Model | Agricultural Machinery | Leveler |
| :---: | :---: | :---: |
|  | Name | KR4300++ |
| Dimensions | Overall unfolded length (mm) | 4510 |
|  | Folded length (mm) | 1590 |
|  | Outer harrow board (mm) | 920 |
|  | Auxiliary wing (mm) | 350 |
|  | Rotary shaft width (mm) | 1450-1600 |
|  | Spring (pcs) | 21 |
|  | Applicable power (HP) | 40-100 |

[^1]
## Leveler

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frog, shank, frame, and hitch system
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## Features



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## Specifications

| Model | Agricultural Machinery | Leveler |
| :---: | :---: | :---: |
|  | Name | KR4600++ |
| Dimensions | Overall unfolded length (mm) | 4510 |
|  | Folded length (mm) | 1880 |
|  | Outer harrow board (mm) | 920 |
|  | Auxiliary wing (mm) | 350 |
|  | Rotary shaft width (mm) | 1600-1850 |
|  | Spring (pcs) | 24 |
|  | Applicable power (HP) | 40-100 |

[^2]
## Cron romernarn

- Underground crop harvesters such as onion, garlic - Tractor's 3-point link connection makes it easy to mount and detach
- Possible to harvest garlic and onion by adopting back and forth vibration device
- There is no damage when harvesting underground crops such as onions
- Collects harvested crops into the center and prevents them from escaping from the furrow



## Features

Onion, garlic, etc. underground crop harvester, It is easy to attach and detach with the tractor's three-point link connection. Garlic and onion harvesting possible by adopting a front and rear vibration device, There is no damage when harvesting underground crops such as onions. It collects the harvested crops in the center and prevents them from escaping out of the trough.



Guides and Variables


Belt tension adjuster

## Specifications

| Model | Agricultural Machinery | Crop harvester |
| :---: | :---: | :---: |
|  | Length (mm) | BG-1500H |
| Wimensions | Width (mm) | 1615 |
| Height (mm) | Weight (kg) | 2040 |
|  | Ridge width (mm) |  |
|  | Applicable | 1140 |
| Minimum power (HP) | Onion, garlic, ginger, etc. |  |

[^3] Corea

KOREA AGRICULTURAL
MACHINERY INDUSTRY

## Post Hole Digger

- Underground crop harvesters such as onion, garlic
- Tractor's 3-point link connection makes it easy to mount and detach
- Possible to harvest garlic and onion by adopting back and forth vibration device
- There is no damage when harvesting underground crops such as onions
- Collects harvested crops into the center and prevents them from escaping from the furrow



## Specifications

| Model | Agricultural Machinery | Post hole digger |
| :---: | :---: | :---: |
|  | Name | PHD 3-point |
| Dimensions | Length (mm) | 1600 |
|  | Width (mm) | 700 |
|  | Height (mm) | 400 |
|  | Weight (kg) | $75 / 70$ |
| Auger | Size (inch) | 6 |
|  | Drilling depth (in) | 40 |
|  | Fits category | 1,3-point hitch tractor |

[^4]
## PTO Driven Rotating Plow

- Full-body casting mold gear box \& Powerful side gear system
- Hydraulic cylinders with automatic locking valve
- Center and side-driven, it is excellent for deep plowing as the rice straws and soils are perfectly turned over
- The rotation disc type allows for excellent performance on the fields with lots of straws \& weeds.


Features


Specifications


[^5]WEOTN

## PTO Driven Rotating Plow

Full-body casting mold gear box \& Powerful side gear system Hydraulic cylinders with automatic locking valve
Center and side-driven, it is excellent for deep plowing as the rice straws and soils are perfectly turned over The rotation disc type allows for excellent performance on the fields with lots of straws \& weeds


## Features



Center and side-driven gearboxes excellent for deep ploughing and perfectly turning over rice straws and soil


The rotation disc allows excellent performance on fields with lots of straws \& weeds


Full-body casting mold gear box


Powerful side gear system


Hydraulic cylinders with automatic locking valve

## Specifications

| Model | Agricultural Machinery | PTO driven rotating plow |
| :--- | :--- | :--- | :--- |
| Dimensions | Name | WDP60 |

WEETN

## Rotavator

- LSG series are equipped with strong and dueable korean technology gears high capacity precision gears drive smoother and stronger
- Upper frame: dual structured vibration-absorbing special frame
- Oil seal: all-weather spider seal
- Rear Plates: ensure the best durability,
hydraulic automatic rolling control



## Features



Guaranteed safety, andworkability beyond imagination

Highly efficient on any types of soil

$20-40 \%$ Weight
reduction

100 \% Improved reduction

Weight reduction increase capability of low HP tractor

Deeper ( 60 cm ), Faster (20times), No vibration, Compatible with low HP tractors, 30-40\% Fuel saving

## Specifications

| Model | Agricultural Machinery | Rotary Tiller |
| :---: | :---: | :---: |
|  | Name | WR1650 LSG |
| Dimensions | Length (mm) | 1860 |
|  | Width (mm) | 950 |
|  | Height (mm) | 1180 |
|  | Weight (kg) | 290 |
| Rotor assembly | Type of rotary shaft | Horizontal |
|  | Number of rotary flanges | 6 |
|  | Overall diameter (mm) | 440 |
|  | Number of blades per rotor flange | 6 |
| Rotorary <br> tilling <br> blades | Total number of blades | 36 |
|  | Width (mm) | 65 |
|  | Thickness (mm) | 8 |
|  | Type | L-type |
| Operating width (mm) |  | 1700 |
| Power transmission system | Type of power train | PTO to gear box to side drive |
|  | Rated PTO shaft speed (rpm) | 540 |
| Recommended tractor power (HP) |  | 32-40 |
| Safety devices |  | Transmission system cover, rear cover as mud guard |
| Safety features |  | Doom type non-vibration |

[^6]
## Rotavator

- LSG series are equipped with strong and durable korean technology gears high capacity precision gears drive smoother and stronger
- Upper frame: dual structured vibration-absorbing special frame
Oil seal: all-weather spider seal
- Rear Plates: ensure the best durability,
hydraulic automatic rolling control



## Features



Guaranteed safety, andworkability beyond imagination


20-40 \% Weight reduction


100 \% Improved productivity

Highly efficient on any types of soil

30-40 \% Fuel saving


Weight reduction of low HP tractor

Deeper ( 60 cm ), Faster (20times), No vibration, Compatible with low HP tractors, 30-40\% Fuel saving

## Specifications



[^7]
## Rotavator

- Powerful and durable super gears
- Vibration absorbing dual structure of special upper-frame
- Vibration-free, regular interval flanges
- Best durability, automatic rolling rear cover
- Work faster and reduce fuel cost
- No soil and straw locking
- Extends tractor life with vibration-free feature



## Features




Highly efficient on any types of soil

30-40 \% Fuel saving andworkability beyond imagination


20-40 \% Weight reduction


100 \% Improved productivity

Weight reduction increase capability
of low HP tractor

Deeper ( 60 cm ), Faster (20times), No vibration, Compatible with low HP tractors, 30-40\% Fuel saving

## Specifications



[^8]WECTN

## Rotavator

## - 150hp high-powered super gear

- Vibration absorbing dual structure of special upper-frame mounted
- Vibaration-free, regular interval flange mounted
- Best durability, automatic rolling rear cover mounted
- Work faster and reduce fuel cost
- No soil and straw locking
- Extends tractor life with vibration-free feature



## Features



Guaranteed safety, andworkability beyond imagination

Highly efficient on any types of soil

30-40 \% Fuel saving


Deeper ( 60 cm ), Faster (20times), No vibration, Compatible with low HP tractors, 30-40\% Fuel saving

## Specifications

| Model | Agricultural Machinery | Rotary Tiller |
| :---: | :---: | :---: |
|  | Name | WR2150 SGW |
| Dimensions | Length (mm) | 2348 |
|  | Width (mm) | 950 |
|  | Height (mm) | 1050 |
|  | Weight (kg) | 540 |
| Rotor assembly | Type of rotary shaft | Horizontal |
|  | Number of rotary flanges | 9 |
|  | Overall diameter (mm) | 461 |
|  | Number of blades per rotor flange | 9 |
| Rotorary tilling blades | Total number of blades | 48 |
|  | Width (mm) | 65 |
|  | Thickness (mm) | 7 |
|  | Type | C-type |
| Operating width (mm) |  | 2150 |
| Power transmission system | Type of power train | PTO to dual-gear box to side drive |
|  | Rated PTO shaft speed (rpm) | 540 |
| Recommended tractor power (HP) |  | 45-80 |
| Safety devices |  | Transmission system cover, rear cover as mud guard |
| Safety features |  | Doom type non-vibration |

[^9]
[^0]:    *These specifications above to change for enhancements in quality and performance

[^1]:    * These specifications above to change for enhancements in quality and performance.

[^2]:    * These specifications above to change for enhancements in quality and performance.

[^3]:    * These specifications above to change for enhancements in quality and performance.

[^4]:    * These specifications above to change for enhancements in quality and performance.

[^5]:    * These specifications above to change for enhancements in quality and performance.

[^6]:    * These specifications above to change for enhancements in quality and performance.

[^7]:    * These specifications above to change for enhancements in quality and performance.

[^8]:    *These specifications above to change for enhancements in quality and performance.

[^9]:    * These specifications above to change for enhancements in quality and performance.

