

SPECIFICATIONS

For Earth, For Life
Kubota

Model Name		KW4	KW6
Type		Walk-behind type	
Machine dimensions	Overall length	2140	2390
	Overall width (during operation)	1630	1930 (2280)
	Overall height	900	885
Overall weight		169	189
Engine	Model name	MZ200-B-2-A	MZ200-B-1-A
	Type	Air-cooled 4 stroke-cylinder OHV gasoline engine	
	Total engine displacement	l(cc) 0.192(192)	
	Output/rotational speed	kW(PS)/rpm 3.7(5.0)/3000	
	Usable fuel	Regular automobile gasoline (unleaded)	
	Fuel tank capacity	10.0	
	Ignition system	Non-contact electromagnetic ignition	
	Starter system	Recoil starter	
	Wheel adjustment	Hydraulic system (wheel up/down)	
	Movement parts	Wheel Type	Thick rimmed rubber wheels
Outer diameter		Φ660	
Number of gear		Main shift: 2 gears for moving forwards, 1 gear for moving in reverse	
Planting portion	Number of planting rows	4	6
	Planting row spacing	cm 30	
	Planting hill space	cm 12 · 14 · 16 · 18 · 21"	
	Number of hills	hills/m ² 28 · 24 · 21 · 19 · 16"	
	Planting depth	mm 7 to 37 (5 settings)	
	Hill quantity adjustment method	mm 10.3/26, 13.4/20	
Planting speed	Crossfeed distance/revolution	mm 7 to 17 (across 9 settings)	
	Scaping depth	mm 0.47 to 0.85	
Travel on road speed	m/s	0.90 to 1.64	
Operating efficiency	ha/h	0.14 to 0.26	0.20 to 0.36
Seedling condition	Type of seedling	Seedling in mat	
	Seedling height	cm 10 to 25	
	Foliar age	Leaves 2 to 4.5	
Number of spare seedling that can be loaded		3	4
Horizontal Control Mechanism for transplanting section		Horizontal Control Mechanism	

These main specifications are subject to change without prior notification for the purposes of improvement.

Make sure that your seeds are suitable and healthy to have more efficient results.

How? Use **SR-K800PH Automatic Seeder Machine** to efficiently produce seedlings just right for mechanical planting.



Type	Automatic
Model	SR-K800PH
Overall Length	5300 mm
Overall Width	1146 mm
Overall Height	270 mm
Weight	160 kg
Drive System	4 Motors (120W)
Seedling amount adjustment	50 - 350 g/tray
Bed soil box capacity	80 cc
Seed box capacity	40 cc
Cover soil box capacity	58 cc
Watering amount	0.5 - 2.0 L/tray
Nursery tray carrying system	Belt conveyer
Seedling volume adjustment system	Dial type
Water pump	Equipped
Maximum operation	800 tray/hr

Kubota

www.kubota.com.ph





 Kubota Philippines

KUBOTA WALK-BEHIND RICE TRANSPLANTER

Easy-To-Use and Cost-Effective Machinery for Farming



KW4 4 ROWS

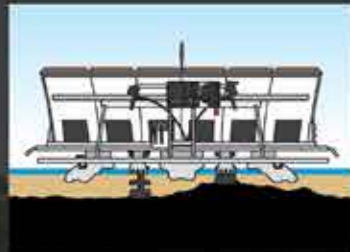
KW6 6 ROWS

More Productive and Efficient Work



Large Diameter Wheels

The 660mm diameter wheels stabilize transplanting operations even in deep-tilled paddy fields. Also, the wheel position is adjustable according to the depth of the field.



Horizontal Control Mechanism

The horizontal return structure of the plate spring plants seedlings at a uniform depth even in rough conditions or slope.



Automatic Adjustment of Machine Height

It has an auto sensor that adjusts the machine height up to 450mm depending on the field condition which makes the operation still efficient even in deep paddy fields.



Adjustable Transplanting Settings

The distance between hills, seedling taking quantity and seedling planting depth are adjustable to fit user's needs and local conditions.



Hexagonal Axle

It makes the machine more durable as the hexagon angle prevents the axle pin to break.



Bevel-Gear Drive System

It contributes to a longer operating life without worrying about chain cut.

New Features



Powerful Overhead Valve (OHV) Engine

The machine is equipped with powerful OHV gasoline engine with total displacement of 192cc that makes it work at a speed of 0.85 m/s.

Large Capacity Fuel Tank

It has a large capacity of 10L which reduces the number of refueling and provides longer working hours.



Oil Bath Method Case

The axle case has been changed from a grease method to an oil bath method to improve maintainability and durability.

LED Lights

It now has brighter lights to provide convenience even at night time.



One-Touch Open Bonnet

Just by light push, the bonnet can easily be opened that makes daily inspections and maintenance easier.



New for 4 Rows

Spare Seedlings Slide Mechanism

Seedling replenishment is now easier and quicker as the 4-row type rice transplanter is made with same spare seedlings slide mechanism as the 6-row type.



Belt Type Seedling Tray Vertical Feeding Mechanism

The 4-row type is now equipped with belt type seedling tray vertical feeding mechanism which makes planting more stable.



BENEFITS OF RICE TRANSPLANTER

- ✓ Can transplant 0.1 hectare for only 30 to 60 minutes.
- ✓ One transplanter can finish 1 to 2 hectares a day.