

Kubota Ride-On Type Rice Transplanter (Diesel)

SPV6MD



FOR PROFESSIONAL PERFORMANCE

Specifications

Model		KUBOTA SPV6MD		Model	KUBOTA SPV6MD			
Drive Type		4-wheel drive		Traveling portion	Steering System		Power	
Dimensions	Overall length	mm	3050		Wheel	Type	Front wheel	No-punctur tire
	Overall width	mm	2220				Rear wheel	Rubber lug wheel
	Overall height	mm	2600			OD	Front wheel (mm)	650
	Minimum ground clearance	mm	500	OD		Rear wheel (mm)	950	
Weight		805 kgs		Planting Portion	Shifting system		Hydrostatic Transmission	
Engine	Engine Model	GA620-Diesel Engine			No. of Shifting positions		HST:Main shift, Variable speeds for Forward and Reverse	
	Engine Type	Water-cooled, 4-cycle, 3 cylinder diesel engine			Planting system		Rotary, forced planting	
	Total Displacement (L {cc})	778			No. of planting rows		6	
	Output Revolution Speed (KW{PS}/rpm)	14.4 KW (19.6 PS) @ 3200 rpm			Distance between rows (cm)		30	
	Applicable Fuel	Diesel			Hill space (cm)		10, 12, 14, 16, 18, 21, 24	
	Fuel Tank Capacity (L)	34 litres			Planting Depth (cm)		1-5.5 (7 positions)	
Starting System	Starter motor		No. of hills (mm)		110, 90, 80, 70, 60, 50, 45 (Seedling 3.3 sqm)			
Seedling Condition	Seedling type	Seedling mat			No. of seedlings per hill	Crossfeed distance	*11/26, 14/20, 18/16 [3 positions]	
	Seedling height (cm)	8 to 25				Vertical taking quantity	*8 to 18	
Number of leaves (leaves)	2.0 to 4.5							
Operation speed (m/s)		0-1.65						

High efficiency

Excellent precision transplanting

Outstanding Operational Speed of SPV6MD



Horsepower
19.6PS

Maximum speed
1.65m/s

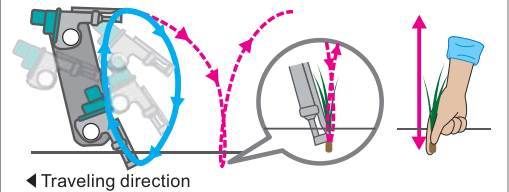
Easy Operation



Simple clutchless movements of the HST (Hydrostatic Transmission) Lever steplessly control operational speed and changes of direction between Forward and Reverse.



■ Seedlings are carefully transplanted as if being by human hands

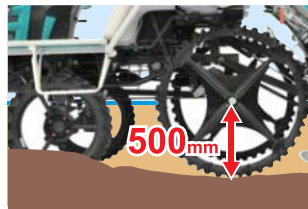


With exceptional precision, the rotary planting arm operates with the agility and delicacy of a human hand. In fact, comprehensive Kubota design ensures that seedlings are securely and accurately planted so as to make maximum effective use of the growing area. Hill space can be adjusted between 10 and 24 cm.

Outstanding performance

High minimum ground clearance

Thanks to minimum ground clearance as 500 mm, major diameter rear wheel contributes to outstanding performance in wet and muddy paddy field.



E-STOP function

By just manipulating HST Lever, the engine can be stopped and restarted easily. It contributes to save fuel cost up to 5% during the process of supplying seedlings.



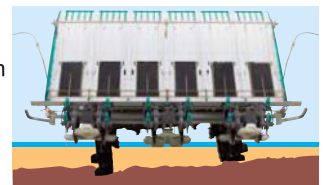
High torque transmission lever

After turning the high torque transmission lever (increasing as 1.4 times), the transplanter makes it possible to operate smoother in terrible muddy field and go over ridges.



Horizontal Control Mechanism

In the event that the Plough Pan tilts due to undulating operational conditions, the Horizontal Control Mechanism automatically acts to maintain the Transplanting Unit in a horizontal position. This function is especially convenient when the operator needs to tilt the Transplanting Unit as when working along a ridge.



Calculated according to our criteria. The actual capacity you achieve may be different. The specifications, information, and appearance of the machines herein are subject to change without notice.



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