

#### **Specifications**

Model			KUBOTA SPV-6MD	Model				KUBOTA SPV-6MD	
Drive Type			4-wheel drive		Steering System			Power	
Dimensions	Overall length	mm	3050	Traveling portion	Wheel	Type	Front wheel		No-punctur tire
	Overall width	mm	2220				Rear wheel		Rubber lug wheel
	Overall height	mm	2600			OD	Front wheel (r	nm)	650
	Minimum groung clearar	ice mm	500			OD	Rear wheel (r	nm)	950
Weight			805 kgs		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	1	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	Planting Portion	Hill space (cm)			10, 12, 14, 16, 18, 21, 24	
	Fuel Tank Capacity	(L)	34 litres	Planting Depti		Depth (d	n (cm)		1-5.5 (7 positions)
	Starting System		Starter motor		No. of hills (mm)			110, 90, 80, 70, 60, 50, 45	
Seedling Condition	Seedling type		Seedling mat						(Seedling 3.3 sqm)
	Seedling height	(cm)	8 to 25		No. of see		Crossfeed distanc	е	*11/26, 14/20, 18/16 [3 positions]
	Number of leaves	(leaves)	2.0 to 4.5		No. of seedlings per hill	~ F			
Operation speed (m/s)		0-1.65		per iiiii		Vertical taking quantity		*8 to 18	

# **High efficiency**

### **Outstanding Operational Speed of SPV-6CMD**









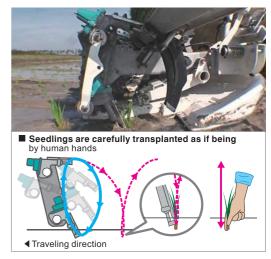
#### **Easy Operation**





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

## **Excellent precision** transplanting



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.



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.

**E-STOP** function



#### **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 filed 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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