



# MAM TECHNICAL INFORMATION

PRODUCT		RICE TRANSPLANTER Model LV8		UNIT: mm / kg	
				DATE: 2008.5.8	
SUBJECT					
<u>SPECIFICATION</u>					
<u>Engine</u>	Model		GX640		
	Engine Model		Water cooled 4-cycle, OHC Gasoline		
	Displacement		0.635 liter		
	Output		16.0 ps / 2800 rpm (Max. 20.0 ps)		
	Fuel tank capacity		22.0 liter		
	Fuel type		Automobile gasoline		
	Starter		Electric starter		
<u>Dimensions</u>	Overall length		3,315 mm		
	Overall width		2,220 mm		
	Overall height		1,930 mm		
	Weight		740 kg		
	Ground height (Minimum)		460 mm		
<u>Traveling Unit</u>	Front wheel	Type	Solid Type		
		Diameter (mm)	650		
	Rear wheel	Type	Solid Type (With lug)		
		Diameter (mm)	950		
	Tread	Front wheel (mm)	1,200		
		Rear wheel (mm)	1,200		
	Steering type		Power Steering		
	Speed change method		HST		
Speed change steps		Main: Cotinuous variable (Stepless) Sub: 2 Steps			
<u>Planting Unit</u>	Planting type		Rotary type		
	No. of planting rows		8		
	Width of rows (cm)		30		
	Method of nursery supply		Belt type (AWF)		
	Width of stub (cm)		11/12/14/16/18/21 (6 Steps)		
	No. of planting stub (per 3.3m <sup>2</sup> )		100/90/80/70/60/50 (6 Steps)		
	Depth of planting (cm)		2~5 (5 step)		
	Adjustment of No. of seedling per stock	Seedling deck	Transverse	18/20/26 cycle (3 Steps)	
			Longitudinal	8 ~ 19 mm (10 steps)	
	<u>Condition of nursery</u>	Kind of nursery		mat nursery	
No. of leaf / height of nursery		2.0 ~ 4.5 / 8 ~ 25 cm			
<u>No. of Sub loading nursery mat</u>		8			
<u>Option equipment</u>		Front shock absorber, Smile turn, Front Differential (with Defrock), Turn signal, Wide step			
<u>Planting speed (m/s)</u>		0 ~ 1.43			
<u>Efficiency</u>	Planting efficiency		9 ~ min. / 10 are		

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