



YR60D / YR80D

6-Row Riding Type, 15.4 kW, (20.9 PS)

8-Row Riding Type, 15.4 kW, (20.9 PS)



High-Accuracy Planting

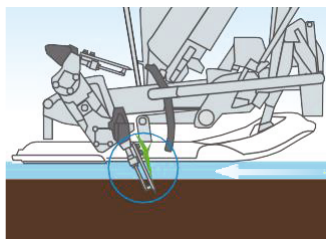


"Just" Arm

With high accuracy planting, seedlings are gently handled even at high speeds. Planting is performed carefully hill-by-hill, just as if it is done by hand.



The ideal trajectory of the rotating planting section results in straight planting.



Automatic Planting Depth Control



Automatic Balancing (UFO)

Simple Operation



Accelerate smoothly from a standstill.



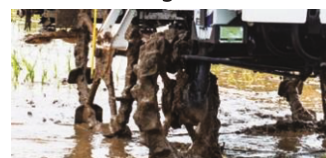
Let up to slow down. Release to stop.



Speed Control Pedal



Power steering



Front Suspensions

Precise turning control



Non-broken turns

Power and Speed

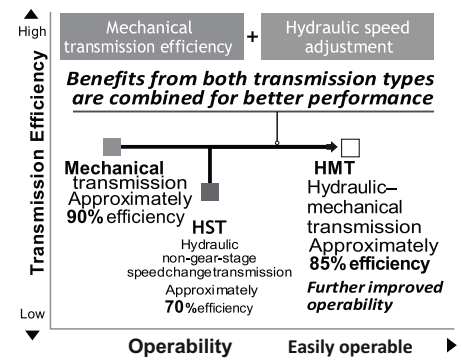


HMT (Hydro-Mechanical Transmission)

Yanmar exclusive
TNM diesel engine

Large-capacity fuel tank
(37 liters)

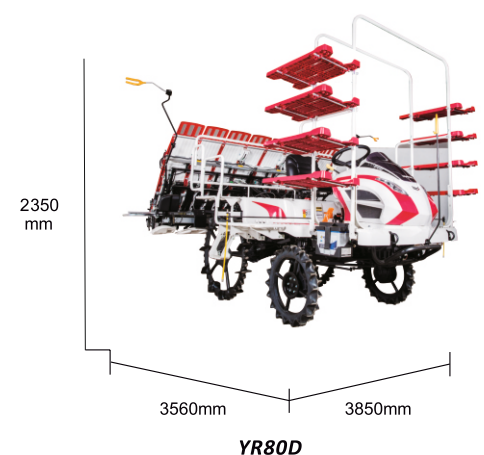
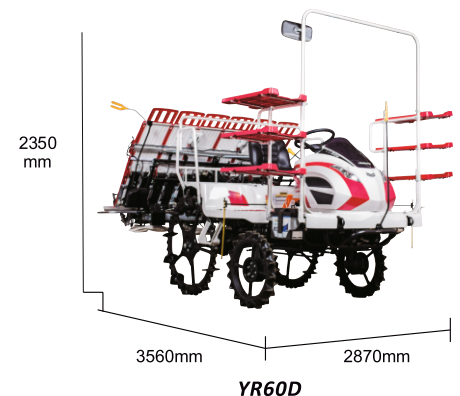
With smooth, stepless speed changes from a standstill, selecting the optimum speed is simple. The high transmission efficiency also provides powerful driving on wet ground.



Primary Specifications

Description			Model	
			YR60D	YR80D
Body Dimensions	Overall Length	mm	3560	3560
	Overall Width	mm	2870	3850
	Overall Height	mm	2350	2350
	Minimum Ground Clearance	mm	425	
	Machine weight	Kgs	764	846
Engine	Model		3TNM72-CUP2	
	Type		Four strokes, Vertical, Water cooled, 3 Cylinder, Diesel engine, IDI.	
	Total Displacement	cc	903	
	Maximum Output/Speed	kW (H.P) / rpm	15.4 (20.9) / 3,200	
	Fuel		Diesel	
	Fuel tank capacity	Liters	37	
	Starting System		Self-Start (Electric starting)	
Traveling Part	Steering type		Power Steering & Four-wheel Drive	
	Type x Quantity	Front Wheels	Self-sealing tyres x 2	
		Rear Wheels	Rubber coating steel wheel with slanted lugs x 2	
	Outer Diameter	Front Wheels	mm	650
		Rear Wheels	mm	950
	Track Width	Front Wheels	mm	1220
		Rear Wheels	mm	1200
	Number of Gears Stages		2 Forward, 1 Backward. (HMT non-gear-stage transmission)	
	Transplanting type		Rotary Type	
	Lifting type		Hydraulic system	
	Number of Planting Rows		6	8
	Distance between each row	mm	300	
	Distance between each plant	mm	280, 200, 170, 150, 120	
	Number of plants	No of Hills/3.3 m ²	40, 55, 65, 75, 90	
	Depth of transplanting		15 to 60 (6 steps)	
	Transplanting depth Control		Manual / Hydraulic	
	Controlling of transplanting		Automatic leveling control (UFO)	
	Number of Seedlings / Hills	Lateral	mm/time	11/26, 14/20, 16/18
		Vertical	mm/time	8 to 18 (11 steps)
	Transplanting Speed	kmph	0 to 5.51 (Slip ratio 0%)	0 to 4.66 (Slip ratio 0%)
	Transportation Speed	kmph	0 to 10.87	0 to 10.13
	Reverse Speed	kmph	0 to 3.28	0 to 2.91
	The number of seedling mat (Spare)		18 (6)	24 (8)
	Efficiency (Area Covered)	ha / h	0.415 to 0.473	0.728 to 0.840
	Alarm device provided		Water temperature, Engine oil pressure, UFO trouble, adding of seedling, returning of unit clutch.	

Dimensions



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