

■ Specifications

Model		YM357A,L1		
Engine	Maker	YANMAR		
	Model	4TNV94L		
	Type	4 Cylinders, Direct Injection, Vertical, Water-Cooled, Diesel		
	Number of Cylinders	4		
	Bore and Stroke	mm	94 x 110	
	Total Displacement	L	3.054	
	Gross Power	kW(PS) / rpm	42.4 (57.0) / 2400	
	Fuel Tank	L	50	
Dimensions	Overall Length	mm	3390	
	Overall Width	mm	1720	
	Overall Height	mm	2620	
	Wheel Base	mm	1970	
	Min. Ground Clearance	mm	425	
	Tread	Front	mm	1264(1328/1352/1416)
		Rear	mm	1225(1338/1406/1520)
Weight		kg	1830	
Traveling System	Tire	Front	inch	8 - 18
		Rear	inch	14.9-28
	Clutch	Dry, Single		
	Brake	Mechanical, Wet disk		
	Steering	Hydrostatic power		
	Main shift	Fully synchronized (4stage)		
	Reverser	Synchronized reverser		
	Number of shift	8 forward and 8 reverse		
	Travel speed	Forward	km / hr	2.8 - 31.7
		Reverse	km / hr	2.8 - 31.7
Hydraulic Unit	Hydraulic Control System		Draft and Position Control	
	3-Point Hitch		Category I (II)	
	Max. Lift Force	at lower link end	kN (kgf)	14.2 (1450)
24 inch behind		kN (kgf)	12.2 (1250)	
Power Take off (PTO)	Type		Independent	
	Shaft Size		SAE 1 - 3 / 8, 6-Splines	
	Gear 1	PTO speed / engine rpm	540 / 2096	
	Gear 2	PTO speed / engine rpm	740 / 2064	

Note: All technical data, measurement and weight are approximate, and the manufacturer has the right to make alteration without prior notice.

■ Dealer options



Front weight (1A8253-10300)
Front bracket (1A8253-10200)
 Mount up to five 30kg weights for added stability.



Rear wheel weights (Including left and right sides)
Base weights 40kgx2 (1A8263-91210)
Additional weights 40kgx4 (1A8296-91220)
Base & Additional weights 40kgx2 & 40kgx4 (1A8263-91200)
 Weights can be attached to the rear wheels on one side up to 120 kg to increase traction.



Rear working light (1A8253-54100)
 Light up at the night with this rear-mounted lamp.

Head Office



YANMAR

TRACTOR

YM357A,L1

Dry Field Special

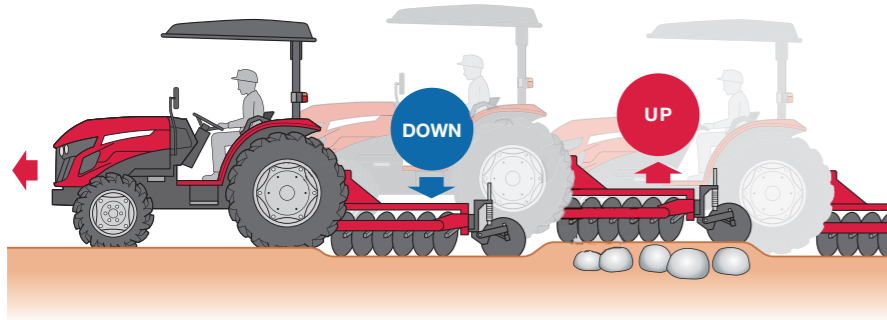


SMARTASSIST

Better work performance in dry field farming

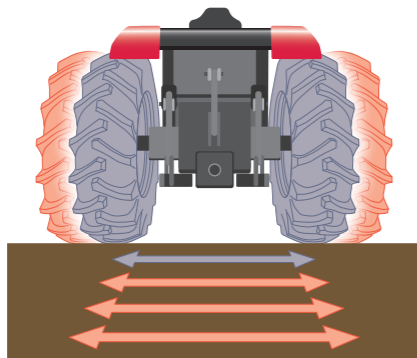
Draft Control

The draft system controls the traction load according to the tillage depth for easy and automatic operation. It can minimize slippage caused by the load and maximize productivity.



4 Settings of Tread

Tire tread can be changed on both the front and rear wheels, and changing the tread according to the width of the ridge helps you with crop management and harvesting in the field.



	Front (mm)	Rear (mm)
I	1264	1225
II	1328	1338
III	1352	1406
IV	1416	1520

Additional Weight

A maximum of 240kg of rear wheel weight and 150kg of front weight can be installed for more powerful towing.

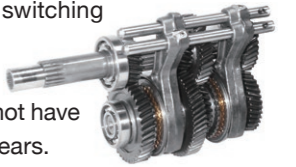


Rear wheel weight

Front weight

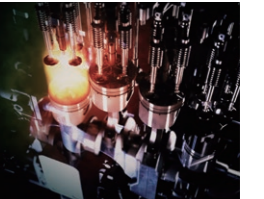
Fully Synchronized Transmission

The YM3 tractor uses a fully synchronized transmission for smooth gear shifting and forward and backward switching as well as excellent durability. This transmission allows you to drive on the street more comfortably since you do not have to stop the tractor completely to change gears.



Big Bore, Long Stroke Engine

Less susceptible to engine stalling even in traction work or other tough tasks using low speeds. YANMAR original combustion technology enhances fuel combustion efficiency.



Displacement 3054cc



The Big Tires (Low Lug)

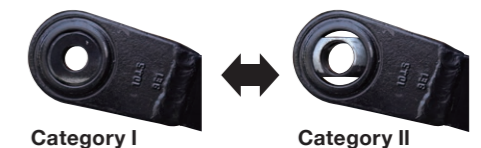
Large-diameter and wide low lug tires allow for efficient towing and transporting.

Tire Size (Rear)
14.9-28



Category I (II) 3-Point Hitch

Category I (II) 3-Point Hitch can be attached to a variety of implements, allowing you to easily switch between the two categories.



SMARTASSIST Remote

GPS and other sensors let you know exact location and operation of the tractor on your smartphone and PC. This feature can help you reduce machine downtime and costs.

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