



Rotary

Poly Plow

Disk Plow

Front Blade



**YANMAR**

TRACTOR

# YM351R

## Specifications

Model		YM351R		
Engine	Maker	YANMAR		
	Model	4TNV88		
	Type	4 Cylinders, Direct Injection, Vertical, Water-Cooled, Diesel		
	Number of Cylinders	4		
	Bore and Stroke	88 x 90		
	Total Displacement	2,190		
	Gross Power	PS /HP (kW)	51.4/50.7(37.8)	
	Fuel Tank	50		
Dimensions	Overall Length	mm	3330	
	Overall Width	mm	1580	
	Overall Height	mm	2450	
	Wheel Base	mm	1900	
	Min. Ground Clearance	mm	425	
		Tread		
Weight	Front	mm	1264(1416)	
	Rear	mm	1238(1320)	
Traveling System	Tire	Front	inch	
		Rear	inch	
	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	2.4-28.0
		Reverse	km / hr	2.4-28.0
Hydraulic Unit	Hydraulic Control System		Position Control	
	3-Point Hitch *only hole size		Category I	
	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 / 2430	
	Gear 2	PTO speed / engine rpm	750 / 2450	

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 Base & Additional set ( 1A8253 34990 )**  
 Weights can be attached to rear wheels on one side up to 70kg (total 140kg) to increase traction.

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

**LED LAMP kit (1A8273-54910)**  
 LED lamp can be mounted on the ROPS and can illuminate the front, back, left or right, whichever direction you prefer.



**SMARTASSIST**

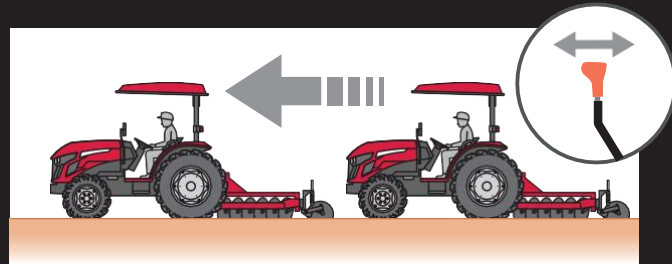
# Better Work Performance in paddy and dry field farming



## Fully Synchronized Transmission

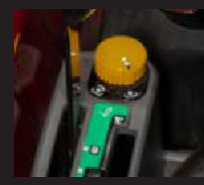
The YM3 tractor uses a fully synchronized transmission for smooth gear shifting and forward and backward switching as well as excellent durability.

This transmission allows you to drive on the street more comfortably since you do not have to stop the tractor completely to change gears.



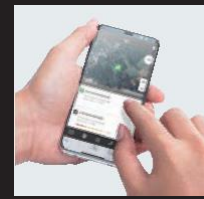
## Independent PTO

Stop the PTO at the touch of a button to prevent damage to the PTO drive shaft when raising implements. There is no need to stop the tractor even while driving.



## 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.



**SMARTASSIST**

## Direct Injection Engine

Developer of the world's first small diesel engine, YANMAR's extensive fuel injection and combustion technology comes together in this powerful and reliable package.



## Features

### Ground clearance 425mm

Great clearance is the key to powering on in muddy conditions or passing over crops without damaging them.



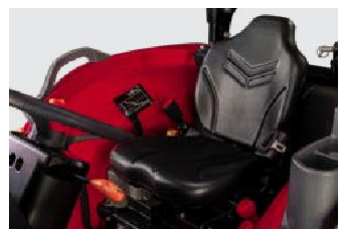
### Tight turns

Turn the wheels all the way over to their maximum 55 degrees for tight turns at the end of the row and those tough corners.



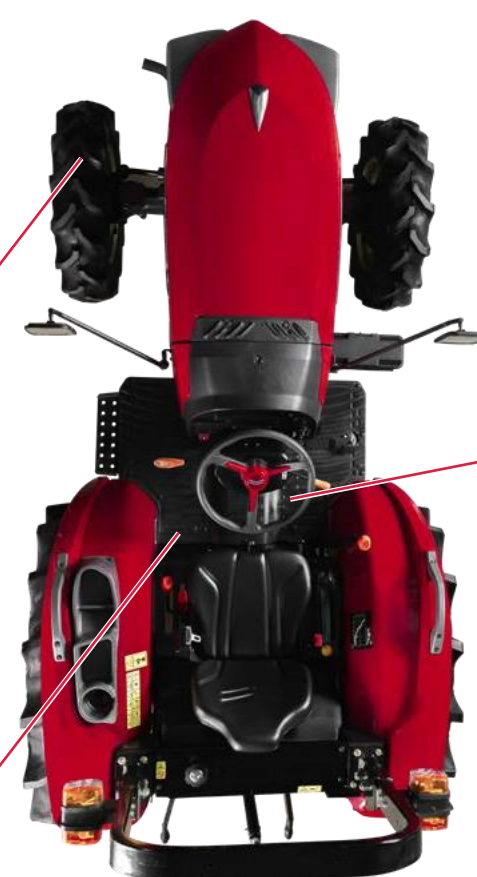
### Deluxe seat

Shift forwards or back with a convenient lever and enjoy stepless adjustment of seating suspension for comfort that lets you work all day.



### Flat deck

A flat deck lets you slide smoothly into the seat while offering the operator the comfort of a broad and stable work platform.



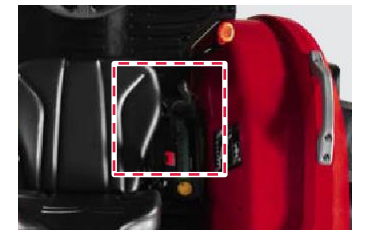
### Lever layout

Easy to operate with comfort that lets you spend long hours working.



### 12 V accessory socket

Charge smartphones and other devices while on the go. (Cigar USB Socket not included)



### ROPS

The Foldable ROPS make it easier to work and store in places where height is restricted.



### Canopy

The mounting angles of the ROPS and canopy have been revised to improve the light-shielding range.

