



YANMAR

COMPACT TRACTOR

YT235

35 HP





Expect More, Get More. YT2 tractor delivers.

Built for You

At Yanmar, we recognise that you want optimum driver comfort; that you demand ease of maintenance; that you expect maximum operational versatility. And those are the design promises contained within the new YT2 tractors.

The new models utilise a future-proof engine, field-proven transmission and superb operator cabin to deliver on each of our design promises.

These hard-working and reliable tractors are designed to deliver optimum performance across a wide range of applications including landscaping, light construction and city maintenance.



3063 mm

1490 mm

2020 mm

Optimised powertrain

Unique Engine Features

- Common-rail system to allow finely-tuned electronic control of fuel injection
- Cooled EGR to reduce nitrogen oxides
- Diesel Particulate Filter to catch particulate matter in exhaust gas
- Hydrostatic transmission for smooth changes throughout the speed range
- 6000h maintenance interval of DPF



Comfort maximised

Yanmar understands the importance of the operator. So the cabin on the YT2 tractors is designed to ensure maximum comfort and protection, isolating the driver from noise, dust and the elements.

Uninterrupted forward vision enhances work safety while in-cab noise levels are ≤ 85 dB(A). A flat cabin floor provides plenty of room for the operator, providing a comfortable work environment even during long work shifts.



Enhanced performance

Fully-flexible controls

Twin pedal control switches effortlessly between forward and reverse direction while both 2WD and 4WD can be activated and deactivated via a simple electrical switch. The YT235 offers bi-speed that facilitates a small turning circle.

A rear-hitch lift capacity of 1,350 kg and a broad range of front and rear-mounted implements underscore the versatility of the new YT2 models.



Specifications

Model			YT235	
Transmission Type			HST	
CAB/ROPS			ROPS	CABS
Engine	Engine model		3TNV88C (Tier 4, Stage 5 ready)	
	Engine Rated Power (ISO 14396)	HP	35	
	Engine Rated Power	kW	25,5	
	Rear PTO Power	kW	28.4	27.3
	Engine rated speed	rpm	2800	
	Displacement	cc	1642	
	Fuel tank capacity	L	28	
	Alternator 12V	A	40	55
Dimensions	Overall length	mm	3063	
	Overall width Ag [Ind]	mm	1270 [1490]	
	Overall height Ag/Ind [Turf]	mm	2502 [2442]	2080 [2020]
	Wheel Base	mm	1650	
	Min. ground clearance	mm	221	
	Tread Front (Ag-Ind)	mm	1075 - 1106	
	Tread Rear (Ag-Ind)	mm	1040 - 1093	
	Weight	kg	1110	1280
Tire	Front		AG:6-14 TURF:24x8.50-12 IND:25x8.5-14	
	Rear		AG:9.5-22 TURF:315/80D-16-6PR IND:15.0-19.5	
Drive train	Steering		Hydraulic Bi-speed power steering	
	Main shift		HST	
	Drive direction selection		Side by side forward and backward drive pedals	
	Number of shift in front and rear		Variable transmission in 3 range shifts	
	Max. travelling speed	km/h	31	
	At rated engine speed (2800 rpm)	rpm	540	
PTO rotations cw from seat position	rpm	2000		
		1000		
Hydraulic pump cap.	Power Steering	L/min	15.0	
	Implement	L/min	26.8	
	Total	L/min	41.8	
Rear 3-Point Lift	Lifting capacity at ball ends	kgf	1350	
	Position control		Mechanical positioning	
Front weights	Available front weights		20kg x 9 = 180kg or 30kg x 9 = 270kg	
Front lift	Lifting capacity at hooks	kgf	450	
Loader	Loader valve + joystick	kgf	Standard (mechanical double)	
	Lifting capacity 500mm before pivot points	kgf	434	
Hydraulic outlets	Rear SCV		Optional	

Functions

Model		YT235	
CAB/ROPS		ROPS	CABS
Engine	Common-rail with DPF, SCR and EGR	•	•
	Engine mounted on isolation dampers		•
	Dual Air Cleaner Element	•	•
	One-piece full open hood	•	•
Travelling	Hydrostatic variable transmission	•	•
	Auto throttle (automotive drive)	•	•
	Electro hydraulic engagement (2WD/4WD)	•	•
	Bi-Speed Turn	•	•
	Wet disc brake	•	•
	Brake stop without clutch	•	•
	Automatic 4-Wheel Brake	•	•
	Cruise Control	•	•
Sound level @operator ear	≤ 84 dB(A)	≤ 84 dB(A)	
Implements operation	Wet independent PTO	•	•
	Mid PTO		Optional
	Front PTO		Optional
Equipment	Projector Head lights	•	•
	Horn centrally placed in steering wheel	•	•
	Battery Isolator	•	•
	Low fuel level warning buzzer	•	•
	Platform mounted on vibration dampers	•	•
	Large-size rearview mirror (left+right)	•	•
	Luxury seat Grammer (Mech. Suspension)		Optional
	Luxury seat Grammer (Pneum. Suspension)		Optional
	Retractable seatbelt	•	•
	Tilt steering	•	•
	Turn Signals/Hazard Flashers	•	•
	SMV Sign		Optional
	12V outlet	•	•
	Cup holder	•	•
	Drawbar hitch	•	•
	Ladder hitch (clevis/auto clevis/ball)		Optional
Yanmar Loader		Optional	
Yanmar Mid mower		Optional	
Equipment (ROPS)	Worklamp rear	Optional	-
Equipment (Cab)	Pillarless door	-	•
	LED worklamps (front/rear)	-	•
	Room lamp	-	•
	Rear Wiper	-	Optional
	Electrical heated rear window	-	•
	Rear view room mirror	-	Optional
	Sun visor	-	Optional
	Air conditioner	-	•
	CD radio	-	Optional
	Work lamp	-	Optional
Front wiper	-	•	

- Standard
- Not available

At a Glance

Of course, we believe the Yanmar YT2 tractor offers best-in-class performance. But don't just take our word for it. Please use this simple checklist to compare our new model with an equivalent-sized competitive machine. We think you will be pleasantly surprised.

	Yanmar	Comparison Tractor
Be Stage V-ready?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Feature an electronic common rail injector system?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Be compact, with dimensions not exceeding 3063x1275x2080mm?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Have a top speed of 30km/hr?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Produce 35 HP?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Generate 109Nm of torque as low as 1820 rpm?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Offer dual speed and a tight turning circle?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Boast a rear lift capacity of 1350kg?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Generate less noise than 85dB?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Come with air conditioning?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Feature front and rear wipers and a defogger?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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Based in Japan, Yanmar is a premium brand in industrial diesel engines and machinery, including agricultural equipment. The European headquarters are located in the Netherlands.

www.yanmaragriculture.eu/dealer-locator



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