# 📚 YANMAR

#### TRACTOR YT235



# Comfort + Control + Innovation

## **INNOVATIVE DESIGN AND TECHNOLOGY**



THIRD FUNCTION VALVE control available and integrated into joystick



FACTORY CAB with heat and air conditioning



ONE PIECE EASY OPEN STEEL HOOD



SKID STEER STYLE BUCKET ATTACHMENT

# YT235/ YT235C

### FEATURES

PERFORMANCE LINK TECHNOLOGY<sup>™</sup>

ROPS PLATFORM OR YANMAR-DESIGNED FACTORY CABWITH HEAT AND AIR

ADVANCED CONTROLS TO EASE OPERATOR WORKLOAD & INCREASE COMFORT

OPTIONAL YANMAR DESIGNED LOADER

OPTIONAL, 60-INCH, MID-MOUNT,FABRICATED, DRIVE-OVER MOWER

OPTIONAL 7.5-FOOT DIGGINGDEPTHHYDRAULIC BACKHOE

DUALHYDRAULICPUMPS

SMOOTH HYDRAULIC POWER STEERING

TRUE 3-POINT HITCH POSITION CONTROL

ONE-TOUCH-ON/OFF, ELECTRO-HYDRAULIC, INDEPENDENT PTO



### YT235/YT235C Specifications

POWERTRAIN	YT235 ROPS	YT235 CAB
Maker	Yanmar	
Model	3TNV88C Tier4	
Gross Power	34.2 HP(26.1 kW)*	
PTO Power (@2,800 RPM)	27 HP (20.1 kW)	
Rated RPM	2,800 RPM	
Total displacement	100.1 cu. ln. (1.642 L)	
Aspiration	Naturally Aspirated	
Cooling system	Liquid cooled	
Number of cylinders	3	
Battery	540 CCA	
Alternator	40/55	
Fuel tank	7.4 gal	. (28 L)

DRIVETRAIN

Transmission type	Hydrostatic (Dual Touch Pedal)
Rear differential lock	Foot pedal engagement
2WD/4WD engagement	Selectable
Brake	Wet disc
Number of ranges	3
Rear PTO/RPM	540
Mid PTO/RPM	2,013

HYDRAULICS

Pump capacity (steering)	4.1 GPM (15.5 L/min) @ 2,800 RPM
Pump capacity (implement)	7.1 GPM (26.8 L/min) @ 2,800 RPM
3-point hitch	Category 1
3-point lift capacity (std.)	2,205 lbf. (1,000 kgf)
3-point lift capacity at 24" (61 cm)	1,764 lbf. (800 kgf)
4-way loader control valve	Standard
Power steering	Fully Hydraulic

DIMENSIONS

Wheelbase	65″ (1,650 mm)	
Width (with R4 Tires)	58.3″ (1,482 mm)	
Overall length (with 3PH and R4 Tires)	116.9″ (2,970 mm)	
Overall height (with R4 Tires)	89.0" (2,261 mm)	83.6" (2,123 mm)
Ground clearance (with R4 Tires)	10.8″ (274 mm)	
Weight (with ROPS, R4 Tires, Full Fluid)	2,558 lbs. (1,160 kg)	2,910 lbs. (1,320 kg)

TIRE SIZE

Front	R1	6″-14″	Rear	R1	9.5″ - 22″
	R3	9.5″ - 22″		R3	13.6″ x 16″
	R4	13.6″ x 16″		R4	15″ - 19.6″

#### TRAVELING SPEEDS

Forward (with R4 Tires)	0 - 11.7 mph (0 - 18.9 kmh)	
Reverse (with R4 Tires)	0 - 8.2 mph (0 - 13.2 kmh)	

\*As rated by engine manufacturer

\*\*Values published are for descriptive purposes only and Yanmar reserves the right to change the values.

†See your local Yanmar Independent Dealer for warranty coverage and any details.

Note: Attachments sold separately. Please see your local dealer for details.



To learn more or to find a dealer nearest you, please visit YanmarTractor.com.

M60F MID-MOUNT MOWER	
Discharge type	Side Discharge
Mounting Method	Ground Following
Shell type	Fabricated 10 gauge
Cutting Width	60" (1,524 mm)
Cutting Height	1-4" (25.4 - 101.6 mm)
Weight	283.8 lbs. (129 kg)
YL310 LOADER	
Maximum lift height (to bucket pivot pin)	84″ (2,134 mm)
Reach with attachment on ground	63" (1,600 mm)
Dump clearance	60" (1,524 mm)
Digging depth at bucket level	4.5″ (114 mm)
Bucket width	60" (1,524 mm)
Lift capacity at pivot pins	1,300 lb. (590 kg)
Lift capacity at 500 mm forward of the pivot pins	957 lb. (434 kg)
Breakout force 500 mm forward of the pivot pins	1,549 lb. (703 kg)
Breakout force at pivot pins	2,105 lb. (955 kg)
Raising time to full height w/o load	2.6 sec.
Lowering time w/o load (power down)	1.6 sec.
Bucket dumping time	1.0 sec.
Bucket rollback time	1.5 sec.
Bucket capacity	8.48 cu. ft. (0.24 m <sup>3</sup> )
Grille guard	Standard
Tractor Length w/Loader	12'8" (3861 mm)
Bucket Weight	298 lb. (135 kg)
Loader Weight w/Bucket	913 lb. (415 kg)
B75 BACKHOE	
Digging depth (2' flat bottom)	90″ (2,286 mm)
Swing arc	180°
Loading height (bucket at 60°)	73″ (1,854 mm)
Reach from centerline of swing pivot	119" (3,022 mm)
Transport height (maximum)	74" (1,879 mm)
Bucket rotation	180°
Stabilizer spread - up position	83" (2,108 mm)
Stabalizer spread - down position	52" (1,320 mm)
Bucket cylinder digging force	3,323 lbf. (1,507 kgf)

Dipperstick cylinder digging force

Ramp angle (w/industrial tires)

Tractor Length w/Backhoe & Loader

**Operating Pressure** 

Street pads

Weight

**Bucket options** 

#### WARRANTY COVERAGE FOR YOUR TRACTOR+

Tractor (Private Individual Usage)	24 months or 2,000 hours
Powertrain(Engineandtransmissioncorecomponents)	10 years or 3,000 hours
Attachments	1-year limited warranty

2,192 lbf. (994 kgf)

2,429 PSI (16.7 MPa) 15°

Option

Various (9" - 24") 1,208 lb. (598 kg)

18'6" (5,639 mm)