



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

ERGONOMIC OPERATOR STATION
FACTORY CAB WITH HEAT AND AIR CONDITIONING CONTROLS ON JOYSTICK

ADVANCED CONTROLS
AUTO THROTTLE
CRUISE CONTROL
LOADER CONTROL VALVE & JOYSTICK

HST TRANSMISSION
3 RANGE SHIFT

STORAGE SPACES
12V OUTLET
CUP HOLDER
MOBILE PHONE HOLDER
RADIO

FABRICATED DECK



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. In. (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	YT235 ROPS	YT235 CAB
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	YT235 ROPS	YT235 CAB
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	YT235 ROPS	YT235 CAB
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	YT235 ROPS	YT235 CAB
Front	R1 6" - 14"	R1 9.5" - 22"
	R3 9.5" - 22"	R3 13.6" x 16"
	R4 13.6" x 16"	R4 15" - 19.6"

TRAVELING SPEEDS	YT235 ROPS	YT235 CAB
Forward (with R4 Tires)	0 - 11.7 mph (0 - 18.9 km/h)	
Reverse (with R4 Tires)	0 - 8.2 mph (0 - 13.2 km/h)	

M60F MID-MOUNT MOWER	YT235 ROPS	YT235 CAB
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	YT235 ROPS	YT235 CAB
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 ³)	
Grille guard	Standard	

B75 BACKHOE	YT235 ROPS	YT235 CAB
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)	
Stabilizer spread - down position	52" (1,320 mm)	
Bucket cylinder digging force	3,323 lbf. (1,507 kgf)	
Dipperstick cylinder digging force	2,192 lbf. (994 kgf)	
Operating Pressure	2,429 PSI (16.7 MPa)	
Ramp angle (w/industrial tires)	15°	
Street pads	Option	
Bucket options	Various (9" - 24")	

WARRANTY COVERAGE FOR YOUR TRACTOR†	YT235 ROPS	YT235 CAB
Tractor (Private Individual Usage)	24 months or 2,000 hours	
Power train (Engine and transmission core components)	5 years or 2,500 hours	
Attachments	1-year limited warranty	

*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.