



# 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™

ROPS PLATFORM OR YANMAR-DESIGNED FACTORYCABWITHHEAT 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

SMOOTH HYDRAULIC POWER STEERING

TRUE 3-POINT HITCH POSITION CONTROL

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



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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 mi		
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)	

<sup>\*</sup>As rated by engine manufacturer

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

#### 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)
Duran alasana	(0"(1 524)

84" (2,134 mm)
63" (1,600 mm)
60" (1,524 mm)
4.5" (114 mm)
60" (1,524 mm)
1,300 lb. (590 kg)
957 lb. (434 kg)
1,549 lb. (703 kg)
2,105 lb. (955 kg)
2.6 sec.
1.6 sec.
1.0 sec.
1.5 sec.
8.48 cu. ft. (0.24 m³)
Standard
12'8" (3861 mm)
298 lb. (135 kg)
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	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")
Weight	1,208 lb. (598 kg)
Tractor Length w/Backhoe & Loader	18'6" (5,639 mm)

## 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



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

<sup>†</sup>See your local Yanmar Independent Dealer for warranty coverage and any details.