

# **YANMAR**

## **YM276/336**

27 & 33 Horsepower Compact Tractors





# Two Great Performance-Proven Yanmar Diesels That Produce

## Shuttle Power Shift

Here's clutchless, on-the-go shifting at your fingertips to save you time and keep your work on schedule—effortlessly. A Yanmar exclusive.

You've seen power shifts on larger tractors. Now Yanmar brings performance proven shuttle power shift to the compact diesels so you can shift-on-the-go, without clutching.

That means no more "stop-shift-go." From now on, with Yanmar, you command the speed and power right at your fingertips! Even shift into reverse while on the move.



## Diesel power from the World Leader

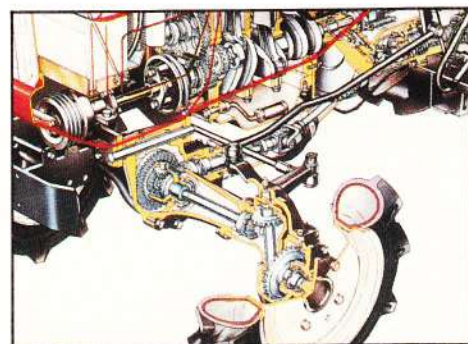
50 years ago Yanmar designed and developed the world's first small diesel engines. And, in time, Yanmar diesels have become known worldwide and respected for their economy, reliability and durability. So much so, that today Yanmar is the world's largest manufacturer of small diesel engines.

From large marine diesel engines to construction, agricultural equipment and consumer products, the Yanmar name is a worldwide symbol for technological innovation and quality.



## Two or Four Wheel Drive

Yanmar gives you a choice. Both Yanmar compact diesels, 27 and 33 HP are available in 2 or 4 wheel drive. Yanmar's 4-wheel drive system will give you greater traction when hauling, tilling, mowing or whatever your land demands. Plus, the proven durability of Bevel Gear Front Drive. This eliminates universal joints and provides smooth power transfer even on the sharpest turns.





**Yanmar's versatility can help make your work day more productive.**



**Yanmar's Backhoe**  
7'6" depth.



**Yanmar's "Quick Detach"**  
Tiller saves time.



**Yanmar's center mount mower**  
for easy cutting



**Yanmar's loader. "Quick-Attach"**  
means more productivity.



**Yanmar Snowthrowers** make  
snow removal easy.

**Examine the outstanding features Yanmar builds right in.**



A. Thermo-start. B. Heavy-duty air cleaner. C. Coolant recovery system. D. 4-way flashing lights on turn signals. E. Position control. Draft Control F. Full flow hydraulic oil filter. G. Foot operated differential lock.



## SPECIFICATIONS

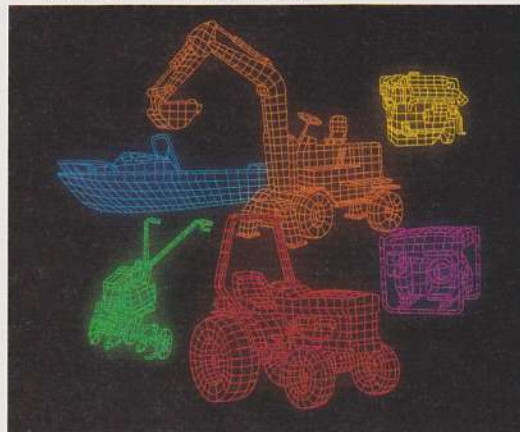
Model				YM276	YM276D	YM336	YM336D	
Dimensions	Overall Length w/ hitch in (mm)			117.6 (2986)		122.3 (3107)		
	Overall Width in (mm)			56.4 (1432)	55.3 (1404)	57.9 (1470)	57.9 (1470)	
	Overall Height to Muffler Tip in (mm)			77.4 (1965)	77.9 (1978)	77.2 (1960)	77.2 (1960)	
	Wheelbase in (mm)			60.1 (1525)		76.8 (1950)		
	Tread Front in (mm)			39.9 (1015)	39.4 (1000)	44.9 (1140)	44.9 (1140)	
	Tread Rear in (mm)			43.9 (1114)		45.3 (1150)		
	Weight lbs (kg)			2028 (1000)	2146 (1058)	2627 (1295)	2843 (1402)	
	Ground Clearance in (mm)			12.95 (328.5)	12.17 (309)	13.6 (345)	11.78 (299)	
Engine	Model			3T 84 HA		3T 84A-N		
	Type			Water Cooled, 4-cycle diesel		Water Cooled, 4-cycle diesel		
	No. of Cylinders			3		3		
	Piston Displacement			86.22 cu. in. (1413cc)		91.29 cu. in. (1496cc)		
	Rated Output			27hp at 2600rpm		33hp at 2600rpm		
Tires	Front-AG/Turf			6.00-14/25 x 8.50-14	(7-14)/25 x 8.5-14	5.50-16/27 x 8.5-15	8-16/8-16	
	Rear-AG/Turf			12.4-24/16.5 x 16.1	(11.2-24)/16.5 x 16.1	12.4-28/13.6-28	12.4-28/13.6-28	
Transmission					Power Shift (3 forward, 1 reverse) w/ sliding gear range transmission (4 spd)		Power Shift (3 forward, 1 reverse) w/ sliding gear range transmission (4 spd)	
Forward Travel Speeds	1st Range	1st	mph (kph)	0.17 (0.28)	0.17 (0.27)	0.26 (0.42)	0.26 (0.61)	
		2nd	mph (kph)	0.23 (0.37)	0.22 (0.36)	0.38 (0.61)	0.38 (0.61)	
		3rd	mph (kph)	0.30 (0.49)	0.29 (0.47)	0.48 (0.78)	0.48 (0.78)	
	2nd Range	4th	mph (kph)	0.88 (1.41)	0.85 (1.36)	1.01 (1.62)	1.01 (1.62)	
		5th	mph (kph)	1.16 (1.87)	1.12 (1.80)	1.47 (2.36)	1.47 (2.36)	
		6th	mph (kph)	1.53 (2.46)	1.48 (2.38)	1.86 (3.00)	1.86 (3.00)	
	3rd Range	7th	mph (kph)	2.78 (4.48)	2.69 (4.33)	2.58 (4.15)	2.58 (4.15)	
		8th	mph (kph)	3.68 (5.92)	3.55 (5.72)	3.76 (6.05)	3.76 (6.05)	
		9th	mph (kph)	4.86 (7.82)	4.69 (7.55)	4.78 (7.69)	4.78 (7.69)	
	4th Range	10th	mph (kph)	6.90 (11.1)	6.65 (10.7)	6.83 (11.0)	6.83 (11.0)	
		11th	mph (kph)	9.13 (14.7)	8.82 (14.2)	10.00 (16.1)	10.00 (16.1)	
		12th	mph (kph)	12.06 (19.4)	11.62 (18.7)	12.68 (20.4)	12.68 (20.4)	
Reverse Travel Speeds		1st	mph (kph)	0.22 (0.36)	0.22 (0.35)	0.35 (0.57)	0.35 (0.57)	
		2nd	mph (kph)	1.13 (1.82)	1.09 (1.75)	1.39 (2.23)	1.39 (2.23)	
		3rd	mph (kph)	3.58 (5.76)	3.45 (5.56)	3.55 (5.71)	3.55 (5.71)	
		4th	mph (kph)	8.89 (14.3)	8.58 (13.8)	9.44 (15.2)	9.44 (15.2)	
Brakes					Dry, internal expansion, mechanical		Dry, internal expansion, mechanical	
Clutch					Dry, single stage		Dry, single stage	
PTO Speed					540/1000		540/1000	
Hydraulic & Hitch	Drawbar			Fixed Position and Draft Control		Fixed Position and Draft Control		
	Hitch Control			Cat. 1 3-point Position and Draft Control		Cat 1 3-point Position and Draft Control		
	Hitch Max. Lift Capacity at Hitch		lbs (kg)	1433 (650)		2116 (960)		

\* Roll over Protection Structure is standard equipment.

Specifications subject to change without notice. Illustrations may include optional equipment and accessories and may not include all standard equipment.

Ever since Yanmar developed the first horizontal diesel engine in 1933, they have been setting industry standards worldwide.

And our search for better, more reliable equipment didn't end there. We are forever researching and updating our many products in use worldwide.



Whether your need is for marine diesel engines or construction and agricultural equipment, you can be sure that the Yanmar product you buy will live up to Yanmar's international reputation for quality.

Today more than ever we are striving to provide the best products and service to you. Visit a Yanmar dealer and see the world of Yanmar technology and quality in action.

**Yanmar A World Leader in Technology and Innovative Product Design.**

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