

SPECIFICATIONS

Model		EF453T		
Drive System		4-wheel drive		
Dimensions	Overall length	(mm)	3230	
	Overall width	(mm)	1605	
	Overall height	(mm)	2355	
	Track	Front	(mm)	1290
		Rear	(mm)	1270 (1270 - 1830)
	Wheel base	(mm)	1830	
	Ground clearance	(mm)	355	
	Weight	(kg)	1520	
Engine	Make	YANMAR		
	Model	4TNV68		
	Type	4 - Cycle, Water - cooled diesel, Direct injection		
	Engine output	Gross	(PS/rpm)	45 / 2700
		Net	(PS/rpm)	42.4 / 2700
	PTO output	(PS/rpm)	36.6 / 2700	
	No. of cylinders	4		
	Displacement	(cc)	2189	
	Fuel tank capacity	(ℓ)	40	
Brake	Type	Wet disc		
Clutch	Type	Dry, Single		
Transmission	Type	Main shift	Collarshift	
		Shuttle shift	Collarshift	
	No. of speeds	F9 x R9		
	Travel speeds	Forward Max.	(km/hr)	1.6 - 27.8 29.7
Reverse		(km/hr)	1.6 - 28.6	
Min. turning radius (w/ brake)		(mm)	2600	
PTO	Type	Transmission driven		
	Speed	(rpm)	540 / 740	
Hydraulic system	Hitch	3 - point hitch		
	Category	Category 1		
	Lift capacity	at link ends	(kg)	1350
		at 610mm behind link ends	(kg)	1100
	Pump capacity	Main	(ℓ/min)	32
Steering		(ℓ/min)	17	
Steering		Hydrostatic power steering		
Tyre size	AG Tyre	Front	8 - 18	
		Rear	13.6 - 26	

Specifications are subject to change without notice.

YANMAR DIESEL TRACTOR
EF453T



The content of the photographs in this brochure are based on specifications for another country. The actual models for your area may differ.

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Lightweight & compact, with optimum front and rear balance

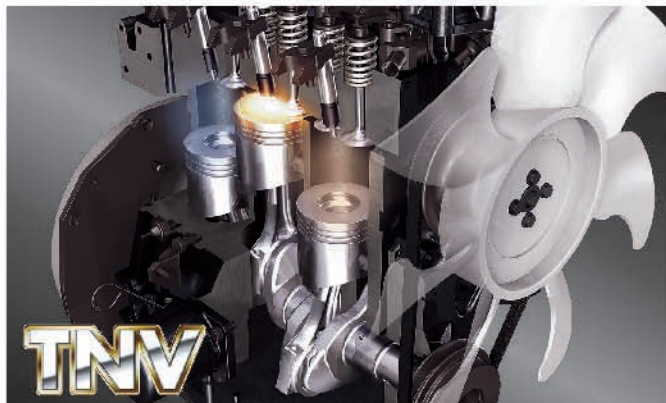
The EF453T tractor is lightweight and compact, and was designed with optimum front and rear weight distribution for maximum stability even when implements are attached.



High Power Engine

New TNV direct-injection diesel engine

The EF453T's new TNV direct-injection diesel engine offers you both greater power and excellent combustion efficiency. This powerful new engine brings out the maximum in tractor performance while at the same time also boasting of lower fuel consumption and minimising exhaust emissions.



Yanmar advanced technology means cleaner exhaust and lower fuel consumption MP2 Monoplunger fuel-injection pump

The MP2 Monoplunger system distributes a balanced supply of fuel to each cylinder using a single plunger. Delivering a more precise fuel mist through high pressure injection and optimizing the injection timing with an oil-pressure timer has enabled us to bring you even greater efficiency in fuel combustion than ever before.



Maximum Comfort

High-speed : 29.7km/h (at max. engine rpm)

Improved speed contributes to time-efficient transportation.

Wide space for operator's platform

With no shifting levers on the platform, the operation is much more comfortable.

Ergonomic design

With deluxe seat, that is high-backed with suspension, large & deluxe instrument panel, wider angle twin headlights, each operational lever is located in a most convenient place for operation to have more mobility in result, the operator will not feel any fatigue after many hours of operation because of these ergonomic design.



Easy Operation

Reverser shift lever

An utmost advanced technology is equipped in the EF453T tractor. Forwarding and reversing are shiftable just by one lever operation. This mechanism displays much speedy work especially at corner, front end loader operation, as the result, working efficiency is extremely improved.



Front column shift lever

The main gear shift lever and the reverser shift lever are fitted at each side of steering wheel, it provides speedy and smooth shifting during operation.



Wet-type disc brake

With the brake disc immersed in oil, heat dissipation is quite effective and thus disc life is prolonged. These mechanical wet-type brakes also feature superb braking ability, tremendous maneuverability and easy maintenance.

Hydrostatic power steering

Hydrostatic power steering makes easier operation even in a swamp field and/or rough field.

Easy Maintenance

Easy access to engine, the engine bonnet can be fully opened without tools. All components that required in engine, regular checking and replacement are conveniently grouped on the same side.

