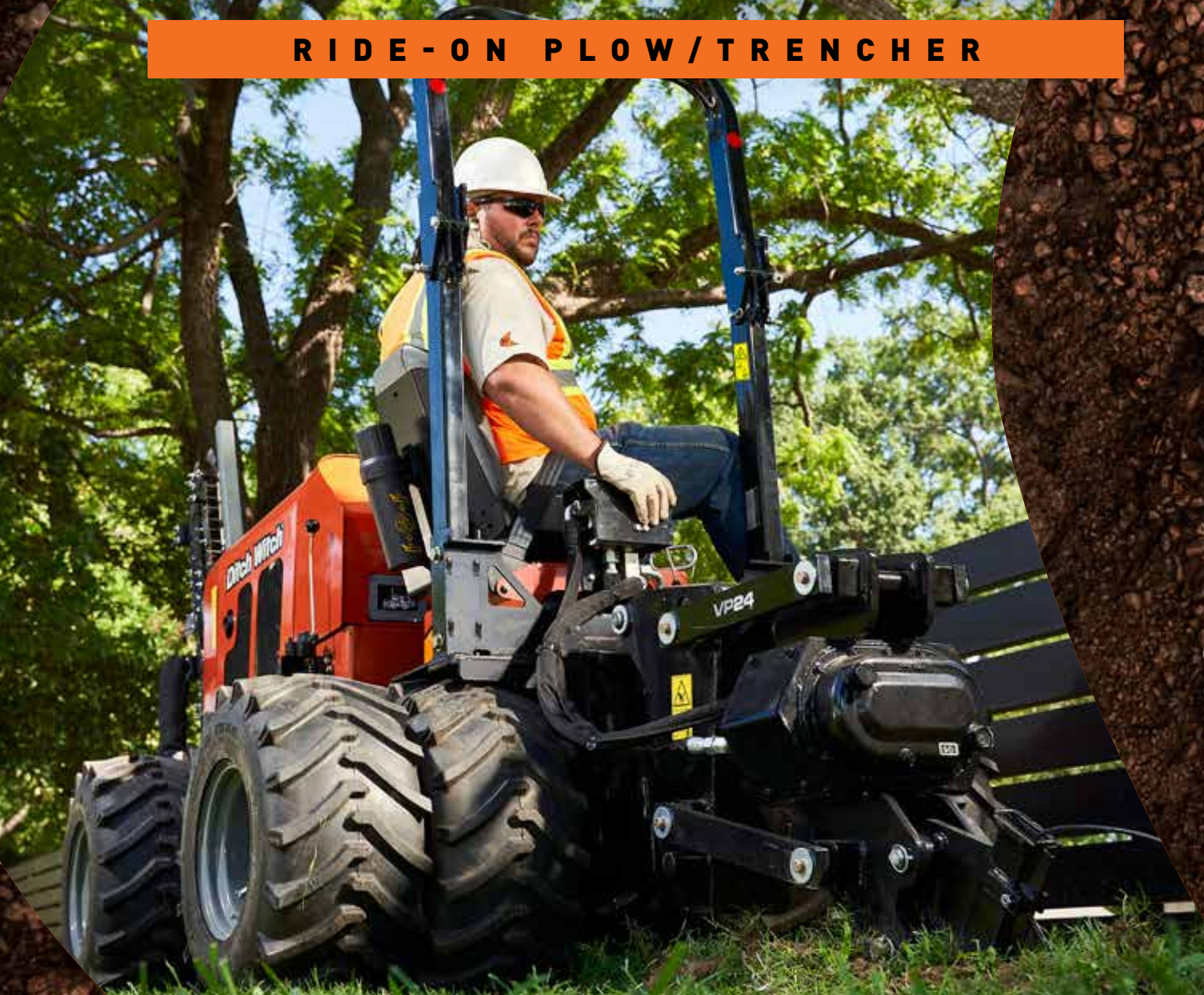




PT37

RIDE-ON PLOW/TRENCHER



Ditch Witch®

PT37

You wanted it. You got it. Built from direct customer feedback, the PT37 is the ride-on vibratory plow you've been asking for. From the optional trencher to the old-school controls and the foldable ROPS, the design of this machine is proof that when you talk, we listen.

Steel doors cover the engine bay to keep debris out of the engine compartment and to protect the harness from tree damage.

4

Equipped with simple, mechanical controls that help operators spend more time working and less time troubleshooting maintenance problems.

5

6

Foldable ROPS design allows for easier transportation and storage.

3

Equipped with a 37-hp Yanmar® diesel engine, the PT37 brings efficient, economic performance and more power to the ground while keeping your fleet consistent.

2

Built to push engine heat away from the operator, the PT37 allows for a more comfortable ride, meaning less operator fatigue and more time on the machine.

1

Featuring three front-end configurations (Hydra-bore, Trencher, and Reel carrier), the PT37 brings added productivity without the need for additional equipment or labor.

7

Designed with a greaseless plow box that limits maintenance and features a superior mounting geometry for maximized plowing speeds in hard ground.

8

Choices range from 23" tires to 26", both single or dual, making gate sizes and small spaces an issue of the past.



Optional Trencher Attachment

PT37 RIDE-ON PLOW/TRENCHER

DIMENSIONS	U.S.	METRIC
Height		
26 in tires, ROPS folded	67.2 in	1707 mm
26 in tires, ROPS operating	87 in	2210 mm
23 in tires, ROPS folded	65.7 in	1669 mm
23 in tires, ROPS operating	85.5 in	2172 mm
Length, w/ plow only	118 in	2997 mm
Width		
23 in tires, narrow	36.5 in	927 mm
23 in tires, wide	47 in	1194 mm
23 in tires, duals	58 in	1473 mm
26 in tires, narrow	40.8 in	1036 mm
26 in tires, wide	46.7 in	1186 mm
26 in tires, duals	66 in	1676 mm
Angle of approach		
26 in tires, w/ trencher	21.5°	
23 in tires w/ trencher	23°	
Angle of departure		
26 in tires, w/ 24 in plow	17°	
23 in tires w/ 24 in plow	21.6°	
Wheelbase	48 in	1219 mm
Plow depth, max	24 in	610 mm
Trencher depth	24 in or 36 in	0.19 mm
Trencher width, max	6 in	152 mm
Trencher offset	7.4 in	188 mm
Weight	3,172 lb	1440 kg

OPERATION

Ground drive speed, max		
Forward/reverse, 26 in tires	4.0 mph	6.4 km/h
Forward/reverse, 23 in tires	3.6 mph	5.8 km/h
Material installation diameter, max		
Pull blade	3 in	76 mm

FLUID CAPACITIES

Fuel tank	7.1 gal	26.9 L
Hydraulic reservoir	12.7 gal	48.1 L

BATTERY	U.S.	METRIC
SAE cold crank rating @ 0°F (-18°C)	800 amps	775 cca

POWER

Engine	Yanmar® 3TNV88-DTR4	
Fuel	Ultra low sulfur diesel	
Cooling medium	Water cooled	
Aspiration	Natural	
Number of cylinders	3	
Displacement	93.79 in ³	1.642 L
Bore	3.46 in in	88 mm
Stroke	3.54 in	90 mm
Manufacturer's gross power rating	36.8 hp	27.4 kW
Rated speed	3,030 rpm	
Emissions compliance	EPA Tier 4F	EU Stage IIIB
Drive type		
Ground	Hydrostatic, closed loop	
Plow/trencher/auxiliary	Hydraulic gear pump	
Tires		
Pneumatic, 23 x 10.5-12, 6 ply		
Pneumatic, 26 x 12-12, 8 ply		
Pneumatic Dual Wheels, 23 x 10.5-12, 6 ply		
Pneumatic Dual wheels, 23 x 10.5-12, 6 ply		

HYDRAULIC SYSTEM

Attachment		
Pressure, plow	2,300 psi	156 bar
Pressure, trencher	2,500 psi	172 bar
Pressure, hydrabore	2,500 psi	172 bar
Flow rate	26.3 gpm	100 l/min
Steering/Lift		
Pressure	2,500 psi	172 bar
Flow rate	5.4 gpm	20.4 l/min

Specifications are general and subject to change without notice. If exact measurements are required, equipment should be weighed and measured. Due to selected options, delivered equipment may not necessarily match that shown.

