

# PRODUCT SPECIFICATIONS FOR 300.9D VPS & HPU300

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## OPERATING SPECIFICATIONS - 300.9D VPS

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<b>Digging Depth</b>	68 in
<b>Dumping Height - Maximum</b>	80 in
<b>Reach at Ground Level</b>	119 in
<b>Stick Force</b>	1012 lbf
<b>Bucket Force</b>	2000 lbf

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## ENGINE

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<b>Net Power</b>	13 HP
<b>Engine Model</b>	Yanmar 3TNV70

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## ENGINE - 300.9D VPS

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<b>Gross Power</b>	13 HP
<b>Engine Type</b>	Liquid Cooled, 3 Cylinder, Diesel
<b>Fuel Tank Capacity</b>	2.6 gal (US)

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## WEIGHTS

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<b>Operating Weight</b>	2399 lb
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## DIMENSIONS - 300.9D VPS

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<b>Length × Width × Height</b>	2476 × 700 × 1507 mm (108 × 28 × 59 in)
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<b>Operating Weight</b>	2399 lb
<b>Shipping Weight</b>	2178 lb

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#### HYDRAULIC SYSTEM - 300.9D VPS

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<b>Operating Pressure - Swing Gear</b>	1015 psi
<b>Operating Pressure - Front Linkage and Travel</b>	2466 psi
<b>Rotation Speed</b>	8 r/min
<b>Pump Type</b>	Gear
<b>Pump Flow</b>	6 gal/min
<b>Hydraulic Tank Capacity</b>	3.7 gal (US)

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#### DIMENSIONS - HPU300

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<b>Length × Width × Height</b>	930 × 720 × 1000 mm (36.5 × 28.3 × 39.5 in)
<b>Operating Weight</b>	423 lb

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#### BLADE - 300.9D VPS

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<b>Lift Height</b>	8 in
<b>Dig Depth</b>	7 in
<b>Width</b>	28 in
<b>Height</b>	8 in

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#### HYDRAULICS - HPU300

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<b>Flow Rate</b>	5.3 gal/min
<b>Hydraulic Oil Tank Capacity</b>	2.4 gal (US)

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<b>Connecting Hose Length</b>	32.8 ft
<b>Operating Pressure</b>	2756 psi

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MOTOR - HPU300

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<b>Performance</b>	10 HP
<b>Input Current</b>	16A
<b>Motor Type</b>	3 Phase Electric Motor

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TRAVEL SYSTEM - 300.9D VPS

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<b>Travel Speed</b>	1.1 mile/h
<b>Track Width</b>	7.1 in

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