

# Product Specifications For 300.9D VPS & HPU300



## Engine

|              |                                                            |
|--------------|------------------------------------------------------------|
| Net Power    | 13 hp                                                      |
| Engine Model | Yanmar 3TNV70                                              |
| Emissions    | Meets U.S. EPA Tier 4 Final/EU Stage V emission standards. |

## Weights

|                  |         |
|------------------|---------|
| Operating Weight | 2399 lb |
|------------------|---------|

## Dimensions

|           |       |
|-----------|-------|
| Dig Depth | 68 in |
|-----------|-------|

## Operating Specifications - 300.9D VPS

|                          |          |
|--------------------------|----------|
| Dumping Height - Maximum | 80 in    |
| Reach at Ground Level    | 119 in   |
| Stick Force              | 1012 lbf |
| Bucket Force             | 2000 lbf |

## Engine - 300.9D VPS

|                    |                                   |
|--------------------|-----------------------------------|
| Gross Power        | 13 hp                             |
| Engine Type        | Liquid Cooled, 3 Cylinder, Diesel |
| Fuel Tank Capacity | 2.6 gal (US)                      |

## Dimensions - 300.9D VPS

|                         |                                         |
|-------------------------|-----------------------------------------|
| Length × Width × Height | 2476 × 700 × 1507 mm (108 × 28 × 59 in) |
| Operating Weight        | 2399 lb                                 |

Shipping Weight

2178 lb

## Hydraulic System - 300.9D VPS

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

## Dimensions - HPU300

|                         |                                             |
|-------------------------|---------------------------------------------|
| Length × Width × Height | 930 × 720 × 1000 mm (36.5 × 28.3 × 39.5 in) |
| Operating Weight        | 423 lb                                      |

## Blade - 300.9D VPS

|             |       |
|-------------|-------|
| Lift Height | 8 in  |
| Dig Depth   | 7 in  |
| Width       | 28 in |
| Height      | 8 in  |

## Hydraulics - HPU300

|                             |              |
|-----------------------------|--------------|
| Flow Rate                   | 5.3 gpm      |
| Hydraulic Oil Tank Capacity | 2.4 gal (US) |
| Connecting Hose Length      | 32.8 ft      |

|                    |          |
|--------------------|----------|
| Operating Pressure | 2756 psi |
|--------------------|----------|

## Motor - HPU300

|               |     |
|---------------|-----|
| Input Current | 16A |
|---------------|-----|

|            |                        |
|------------|------------------------|
| Motor Type | 3 Phase Electric Motor |
|------------|------------------------|

|                             |       |
|-----------------------------|-------|
| Performance - North America | 12 hp |
|-----------------------------|-------|

|                      |       |
|----------------------|-------|
| Performance - Europe | 10 hp |
|----------------------|-------|

## Travel System - 300.9D VPS

|              |            |
|--------------|------------|
| Travel Speed | 1.1 mile/h |
|--------------|------------|

|             |        |
|-------------|--------|
| Track Width | 7.1 in |
|-------------|--------|