



Skid Gasoline/Diesel

Dealer Hot Water Pressure Washers

HDS Series — Belt Drive



This hot water pressure washer is the machine professionals go to for the heaviest cleaning applications. It features a heavy-duty wraparound frame with stainless-steel panels for maximum durability. The removable front panel provides easy access for maintenance needs.

Pump:

Belt drive triplex piston General pump with ceramic plungers | Adjustable high pressure detergent injector

Engine:

Performance-proven OHV engine with low-oil protection or liquid-cooled Kubota diesel engine with electric start – battery not included

Frame:

Heavy-duty powder coated steel square tube skid frame | Stainless-steel coil wrap, control panel and removable front panel

Components:

Horizontal schedule 80 pipe coil | 120V/15-amp auxiliary GFCI outlet | 2900-watt generator for efficient power to the burner and controls | No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel) | Three-way ball valve for inlet selection | Detergent and steam valves | Adjustable thermostat | Hour meter

Miscellaneous:

Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F

Unit Includes:

Quick connect nozzles - 0°, 15°, 25° and 40° plus wet steam and fixed detergent nozzle | 50-foot x 3/8-inch steel wire-braided high pressure hose (1/2-inch on 3000-PSI models) | Adjustable pressure insulated dual lance | Professional-grade insulated trigger gun with safety lock-off



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Hot Water – HDS Series – Belt Drive

Gasoline Models

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	ENGINE FUEL TANK CAPACITY	BURNER FUEL TANK CAPACITY	BURNER FUEL CONSUMPTION	BTU per hour	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
3000	4.8	4.8	480cc Vanguard OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
3000	7.8	7.8	GX690 Honda OHV	10.0 gallons	10.0 gallons	3.67 gph	513,800	50x34x46in.	934 lb.	830 lb.
3000	7.8	7.8	725cc Kohler CH730 OHV	10.0 gallons	10.0 gallons	3.67 gph	513,800	50x34x46in.	934 lb.	854 lb.
3500	4.7	4.7	GX630 Honda OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
3500	4.7	4.7	624cc Kohler CH620 OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
3500	4.7	4.7	627cc Vanguard OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
3500	5.6	5.6	GX630 Honda OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
3500	5.6	5.6	725cc Kohler CH730 OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
4000	5.0	5.0	GX630 Honda OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.

Diesel Models

MODEL NUMBER	PSI	GPM	HORSEPOWER/ENGINE	ENGINE FUEL TANK CAPACITY	BURNER FUEL TANK CAPACITY	BURNER FUEL CONSUMPTION	BTU per hour	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
3000	5.6	5.6	16.8 HP Kubota Z602 OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.
3000	7.8	7.8	24.8 HP Kubota D902 OHV	10.0 gallons	10.0 gallons	3.67 gph	513,800	56.5x34x46in.	940 lb.	836 lb.
4000	4.5	4.5	16.8 HP Kubota Z602 OHV	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.

Options:

PART NUMBER	DESCRIPTION	FITS MODELS
	300°F steam upgrade - Steam option lowers unit pressure to 350-PSI, 240°F rise above ambient with a maximum temperature of 300°F	
	300°F steam upgrade - Steam option lowers unit pressure to 350-PSI, 240°F rise above ambient with a maximum temperature of 300°F	
	Four point lifting capability - Allows unit to be lifted by crane	All models
*	Dual gun - Two guns may be sprayed at the same time, flow is divided between the two guns while each operator maintains equal system pressure	
	Trapping unloader - For hose runs longer than 50-feet and for cleaning elevated areas	
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	All stainless-steel frame - Converts powder coated painted frame to stainless-steel material	All gasoline models
	Dual gun - Two guns may be sprayed at the same time, flow is divided between the two guns while each operator maintains equal system pressure	
	Kohler engine upgrade - Higher performance 725cc Kohler CH730 OHV engine	
	Clutch drive pump - Stops the pump from spinning in bypass mode and helps extend the life of the pump; changes GPM to 4.3 when added to the unit	
	Clutch drive pump - Stops the pump from spinning in bypass mode and helps extend the life of the pump; changes GPM to 4.2 when added to the unit	3500-PSI models
	30-gallon steel diesel fuel tank - Supplies fuel to engine and burner	Diesel models
	Pressure washer option for trailer - mount package - Adds clutch drive pump option, larger 4.9 kW generator that is wired for burner, stainless-steel heat exchanger shell and front panel	
	Clutch drive pump - Stops the pump from spinning in bypass mode and helps extend the life of the pump; standard flow rate	3000 & 3500-PSI models
	Clutch drive pump - Stops the pump from spinning in bypass mode and helps extend the life of the pump; standard flow rate	3500-PSI models
	Clutch drive pump - Stops the pump from spinning in bypass mode and helps extend the life of the pump; standard flow rate	3500-PSI models

***Dual gun option requires trapping unloader option**

Accessories:

PART NUMBER	DESCRIPTION	FITS MODELS
	Stainless-steel rain cap - Protects boiler from moisture build-up when unit is left outside	All models
	Stack adapter - Allows 8-inch flue pipe to be installed to boiler exhaust port	All models
	Gasket (for stack adapter) - Seals between stack adapter and boiler housing	All models
	Wheel kit - Allows unit to become portable	All models
	Hot water skid equipment cover - Keeps your equipment clean, dry and looking like new, made from 600-denier vinyl-backed polyester, water resistant, drawstrings to secure cover	All models

 **WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.**