

Skid Gasoline/ Diesel Dealer Hot Water Pressure Washers

HDS Series — Belt Drive



Most reliable for the heaviest construction applications, the HDS Series is a powerhouse. This series features a wraparound frame with stainless-steel panels for maximum durability.

PUMP

- Factory preset unloader
- 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 ⅔-inch steel wire-braided high pressure hose (½-inch on HDS-3008 models)
- Adjustable pressure insulated dual lance
- · Professional-grade insulated trigger gun with safety lock-off

LIMITED WARRANTY

3 year engine

CERTIFICATION

• CSA Certified – US and Canada



Skid Gasoline/Diesel Hot Water – HDS Series – Belt Drive

GASOLINE MODELS

				ENGINE FUEL	BURNER FUEL	BURNER FUEL		DIMENSIONS		
PSI	GPM	DISPLACEMENT/ENGINE	PUMP	TANK CAPACITY	TANK CAPACITY	CONSUMPTION	BTU PER HOUR	(LxWxH)	SHIP WT.	NET WT.
3000	4.8	480cc Vanguard OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
3000	7.8	GX690 Honda OHV	General	10.0 gallons	10.0 gallons	3.67 gph	513,800	50x34x46in.	934 lb.	830 lb.
3000	7.8	725cc Kohler CH730 OHV	General	10.0 gallons	10.0 gallons	3.67 gph	513,800	50x34x46in.	934 lb.	854 lb.
3500	4.7	GX630 Honda OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
3500	4.7	674cc Kohler CH640 OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
3500	4.7	627cc Vanguard OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
3500	5.6	GX630 Honda OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
3500	5.6	725cc Kohler CH730 OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
3500	5.6	670cc Mi-T-M OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
4000	5.0	GX630 Honda OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
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*49 state fuel tank. All models sold in California are required to have the HX-0287 CARB compliant fuel tank.

DIESEL MODELS

MODEL NUMBER	PSI	GPM	HORSEPOWER/ENGINE	PUMP	ENGINE FUEL TANK CAPACITY	BURNER FUEL TANK CAPACITY	BURNER FUEL CONSUMPTION	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HDS-3006-0B7G	3000	5.6	16.8 HP Kubota Z602 OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.
HDS-3008-0B7G	3000	7.8	24.8 HP Kubota D902 OHV	General	10.0 gallons	10.0 gallons	3.67 gph	513,800	56.5x34x46in.	940 lb.	836 lb.
HDS-4005-0B7G	4000	4.5	16.8 HP Kubota Z602 OHV	General	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.

ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS MODELS
21-0313	Stainless-steel rain cap - Protects boiler from moisture build-up when unit is left outside	All models
50-0170	Stack adapter - Allows 8-inch flue pipe to be installed to boiler exhaust port	All models
850-0324	Gasket – Seals between 50-0170 stack adapter and boiler housing	All models
850-0444	Powder coated skid mounting brackets, 4 qty Allows unit to be mounted on existing trailer	All models
AW-5740-0000	Wheel kit - 4 rubber wheels allow the unit to become portable	All models
AW-6000-1006	Hot water equipment cover – Keeps your equipment clean, dry and looking like new, made from 600-denier vinyl-backed polyester, water resistant, drawstrings to secure cover; Mi-T-M logo	All models
AW-6000-1007	Hot water equipment cover – Keeps your equipment clean, dry and looking like new, made from 600-denier vinyl-backed polyester, water resistant, drawstrings to secure cover; no logo	All models

OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
HX-0100	300°F steam upgrade - Lowers unit pressure to 350-PSI, 240°F rise above ambient with a maximum temperature of 300°F	HDS-3005-0V6G & HDS-3505 models
HX-0102	300°F steam upgrade - Lowers unit pressure to 350-PSI, 240°F rise above ambient with a maximum temperature of 300°F	HDS-3006-0B7G & HDS-3506 models
HX-0147	Four-point lifting capability – Allows unit to be lifted by crane	All models
HX-0149	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; requires HX-0152 or HX-0155 option	HDS-3006-0B7G & HDS-3506 models
HX-0150	Trapping unloader - For hose runs longer than 50-foot and for cleaning elevated areas	HDS-3005-0V6G
HX-0151	Trapping unloader - For hose runs longer than 50-foot and for cleaning elevated areas	HDS-3505 models
HX-0152	Trapping unloader - For hose runs longer than 50-foot and for cleaning elevated areas	HDS-3506 models
HX-0155	Trapping unloader - For hose runs longer than 50-foot and for cleaning elevated areas	HDS-3006-0B7G
HX-0197	All stainless-steel frame - Converts powder coated painted frame to stainless-steel material	Gasoline models
HX-0202	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	HDS-3008 models
HX-0203	Kohler engine upgrade – Higher performance 725cc Kohler CH730 OHV engine	HDS-3008-0K6G
HX-0227	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	HDS-3005-0V6G
HX-0228	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	HDS-3505 models
HX-0253	Pressure washer option for PWR-10-0ME1 trailer-mount package – Adds clutch drive pump option, stainless-steel coil wrap and control panel, larger 4.9 kW generator wired for burner and PWR-10-0ME1 with dual filters option, WX-0129	HDS-3505-1H6G
HX-0261	Clutch drive pump – Stops the pump from spinning in bypass mode and helps extend the life of the pump; standard flow rate	HDS-3005 & HDS-3505 models
HX-0262	Clutch drive pump - Stops the pump from spinning in bypass mode and helps extend the life of the pump; standard flow rate	HDS-3506 models
HX-0263	Clutch drive pump – Stops the pump from spinning in bypass mode and helps extend the life of the pump; standard flow rate	HDS-3008 & HDS-4005 gasoline models
HX-0283	30-gallon steel diesel fuel tank - Supplies fuel to engine and burner	Diesel models
HX-0287	California compliant fuel tank - Replaces the EPA plastic fuel tank with a CARB approved painted steel tank	Required on gasoline models sold in California

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