

HDS Series Gasoline/Diesel- Belt Drive

Designed with professional contract cleaners in mind, the HDS Series is perfect for the heaviest construction applications, and durable enough to handle 24-hoursa-day, seven-days-a-week run-time.



Three-way ball valve for inlet water selection*

120V/15-amp auxiliary duplex GFCI outlet*



Stainless-steel coil wrap and control panel*

Stainless-steel removable front panel for access to pump



2600-watt generator

Additional Features:

- ✓ Performance-proven OHV engine with low-oil protection or liquidcooled Kubota diesel engine (battery included on Kubota engines)
- ✓ Electric start (battery not included on gasoline models)
- ✓ Belt drive triplex ceramic plunger pump
- ✓ Hour meter*
- ✓ Adjustable temperature control*
- ✓ Adjustable high pressure detergent injection*
- ✓ Polyethylene float tank
- ✓ Engine fuel tank
- ✓ Polyethylene burner fuel tank
- ✓ Racor fuel/water separator
- ✓ Diesel fired burner
- ✓ Horizontal schedule 80 pipe coil
- ✓ Pressure switch and thermal relief valve safety controls
- √ 471,800-BTU's per hour rating

- √ 10.0-gallon fuel tank capacity
- √ 10.0-gallon burner tank capacity with 3.37-gph burner fuel consumption
- Wrinkle-finish powder coated steel, protective square tubing roll cage frame assembly
- ✓ Three (3) quick connect high pressure nozzles (0°, 15°, 40° for cold/hot water operation, low pressure nozzle)
- √ 25-degree nozzle for wet steam operation*
 - 2000-PSI @ 250°F (HDS-3005, 3006, 3505 & 3506 models)
 - 4000-PSI @ 250°F (HDS-4005 models)
- ✓ 50-foot x 3/8-inch high pressure hose with quick connects
- ✓ Professional-grade insulated trigger gun with safety lock-off
- Adjustable pressure insulated dual lance

*These features are, in part, what puts Mi-T-M a cut above the competition!

Specifications:

Model #	HDS-3005-0K6G ^	HDS-3005-0V6G ^	HDS-3006-0B7G*	HDS-3505-0H6G ^	HDS-3505-0K6G^	HDS-3505-0V6G^	HDS-3505-0B7G*
Pressure (psi)	3000	3000	3000	3500	3500	3500	3500
Flow (gpm)	4.8	4.8	5.6	4.7	4.7	4.7	4.7
Engine	Kohler	Vanguard OHV	Kubota	Honda OHV	Kohler	Vanguard OHV	Kubota
Horsepower	18.0	16.0	15.5	20.0	20.0	21.0	15.5
Dim. (LxWxH)	50in.x34in.x45in.	50in.x34in.x45in.	56.5in.x34in.x45in.	50in.x34in.x45in.	50in.x34in.x45in.	50in.x34in.x45in.	56.5in.x34in.x45in.
Shipping weight	854 lbs.	854 lbs.	940 lbs.	854 lbs.	854 lbs.	854 lbs.	940 lbs.
Net weight	750 lbs.	750 lbs.	836 lbs.	750 lbs.	750 lbs.	750 lbs.	836 lbs.
Model #	HDS-3506-0H6G ^	HDS-3506-0K6G^	HDS-4005-0B7G*	HDS-4005-1H6G ^	HDS-4005-1K6G^		
Pressure (psi)	3500	3500	4000	4000	4000		
Flow (gpm)	5.6	5.6	4.5	5.0	5.0		
Engine	Honda OHV	Kohler	Kubota	Honda OHV	Kohler		
Horsepower	24.0	25.0	15.5	24.0	25.0		
Dim. (LxWxH)	50in.x34in.x45in.	50in.x34in.x45in.	56.5in.x34in.x45in.	50in.x34in.x45in.	50in.x34in.x45in.		
Shipping weight	854 lbs.	854 lbs.	940 lbs.	854 lbs.	854 lbs.		
Net weight	750 lbs.	750 lbs.	836 lbs.	750 lbs.	750 lbs.		

*Diesel unit.



2111 Catalina Pasadena, TX 77503 281-479-5966 800-458-6304 www.alklean.com

Options:

50-0170 Stack adapter - Allows 8-inch flue pipe to be installed to boiler exhaust port
850-0324 Gasket (for 50-0170) - Seals between 50-0170 stack adapter and boiler housing

AW-5740-0000 Wheel kit - Allows unit to become portable

HX-0100, HX-0102 300°F steam upgrade - Steam option lowers unit pressure to 350-PSI, 240°F rise over ambient with a

maximum of 300°F

HX-0144 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

HX-0147 Four (4) point lifting capability - Allows unit to be lifted by crane

HX-0150 - HX-0152 Trapping unloader - For longer hose runs and cleaning elevated areas

HX-0155 Trapping unloader - For longer hose runs and cleaning elevated areas

Model #	50-0170	850-0324	AW-5740-0000	HX-0100	HX-0102	HX-0144	HX-0147	HX-0150	HX-0151	HX-0152	HX-0155
HDS-3005	•	•	•	•			•	•			
HDS-3006		•	•			•	•				•
HDS-3505	•	•	•	•			•		•		
HDS-3506		•	•			•				•	
HDS-4005	•	•	•				•				