

Dakota II Pressure Washers & Steam Cleaners

Dakota II Engine Drive Features Include:

- Gas or diesel engine drive
 - Triplex plunger, oil bath, positive displacement water pump, direct drive, 5.5 models with gear reduction
 - 12-volt DC electrical system, including burner
 - Oil (diesel) fired burner
 - 1/2" Schedule 80 pipe heating coil
 - Trigger type, insulated pistol grip shut-off gun with 48" lance
 - 3/8" x 100' (0.95cm x 30.5m) high-pressure hose with quick couplers
 - Quick couple nozzles of 0-, 15-, & 25-degree angles, round steam nozzle and 2" or 3" fan steam nozzle
 - Detergent metering valve
 - Adjustable digital temperature control
 - Flow switch, high temperature limit, pressure relief valve, thermal relief valve, rupture disc, and stainless-steel float tank with inlet water back flow prevention
 - Frame with forklift pockets and overhead lift points
- *Optional Highway trailer package available for additional cost which includes:
- Powder coated, rugged structural steel frame with removeable diamond plate fenders, 5,200 lb. tandem axles with 6 bolt 15" wheels, leaf spring suspension, and electric brakes.
 - 2 5/16" ball coupler hitch (3-position adjustable height), leveling jack, safety chain, 12V breakaway kit, LED light kit with clearance lights, license plate hanger, taillights, wiring harness and 7-blade plug.
 - 500 Gallon poly water supply tank with y-strainer in the water line to the unit, and tank drain valve.
 - Fender manual crank hose reel for storage of the 100' hose.
 - Lockable toolbox mounted on the rear of the trailer for easy access for storage.



Electrical & Mechanical Information

Voltage	Heat Input BTU/Hr	Engine HP/KW	Pump RPM	Drive Type	Flue Size
12 DC	385,000	21.6 / 16.1		Direct w/ Reduction	6"

Performance

	Flow		Pressure		Temp Rise*	
	GPM	LPM	PSI	BAR	°F	°C
Pressure Washer	5.5	20.8	3000	206.8	118	62
Steam Cleaner	2.2	8.3	250	17.2	260	145

*Temperature rise is based on 60°F (15°C) inlet temperature;
320°F (160°C) is the high temperature limit

Fuel Supply			Weight & Dimensions					
Fuel Type	Fuel Tank Size	Fuel Usage	Length		Width		Height	
Diesel	40 Shared with Burner		in	mm	in	mm	in	mm
			52	1321	44	118	40	1016
			Weight			825 (lbs), 374 (kgs)		

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