



MODEL: DHC-18/11DT-90

HOT WATER PRESSURE WASHER

Gasoline Powered Specification

HOT WATER

10HP – 7.5kW

150 Bar Pressure

TECHNICAL DATA SHEET

FOR USE IN NON-REGULATED TERRITORIES ASIA MIDDLE EAST AND AFRICA

TECHNICAL INFORMATION

MODEL

DHC-18/11DT-90

RATINGS

Max Pressure (psi)	2170psi
Max Pressure (bar)	150bar
Max Flow (gpm)	3.2gpm
Max Flow (lpm)	12lpm
Max Temp (water)	100°C
Min Temp (water)	5°C

APPLICATIONS:

COMMERCIAL

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INDUSTRIAL

USE

APPLICATIONS

Industrial Use

- Heavy machinery cleaning (mining, agriculture, construction)
- Removing rust, paint, and coatings from metal surfaces (surface prep before painting/coating)
- Cleaning tanks, silos, heat exchangers, pipelines, and reactors
- Food processing plants – sanitizing equipment and work areas
- Oil & gas industry – removing grease, mud, and scale from rigs and pipelines

Commercial Use

- Cleaning restaurants, hotels, and malls (exteriors, service areas, dumpsters).
- Graffiti removal from walls and public spaces
- Washing buses, trucks, trains, and aircraft.
- Maintaining sports facilities (stadiums, swimming pools, tennis courts)
- Cleaning construction equipment and vehicles

YANMAR

DIESEL ENGINE

HD

HEAVY DUTY

TECHNICAL INFORMATION

Engine	
Make	Honda
Model	GX 200 QX
Type	4-stroke single cylinder
Displacement	196cc
Power	3.7 kW 5.8 HP at 3600 RPM
Fuel Type	Gasoline
Starter	Recoil
Compression Ratio	8.5:1
Consumption	1.7 l/h
Noise	Mechanical
Fuel Tank Size	3.1l
Oil Tank Size	0.6
Optional Accessories	
	Foam Cannons
	Extension Wands
	Rotary Nozzles

Pump	
Make	Danau
Model	DBC-1507A
Bore (Plunger Dia.) + Stroke	15mm + 7mm
Manifold Material	Brass Forged
Shaft Dia.	Hollow Shaft 3/4" -19.05mm
Max Input Power	7HP
Max Input RPM	3400 RPM
Ports on Pump	Inlet 3/8", Outlet 1"
Pressure Regulator	Include, Bolt on trap type
Water Inlet Pressure	0-50psi/3.5bar
Max Inlet Water Temp	50°C
Oil Tank Size	550ml (half level of oil gauge)
Frame	
Type	Powder Coated
Colour	Light Green
Options	10" solid wheels x2 4" swivel castor with brake x1

Accessories Included	
	Spray Gun and Lance:
	Hot Water Trigger Gun
	20" Insulated Lance
	Hose:
	ID5/16"(8mm) x 10m steel braided hose, 3/8" Quick connect
	Fittings:
	5Tips 1/4" QD Nozzle, 0°, 15°, 25°, 40° And Soap Nozzle
Policies	
Warranty	1 Year Limited Warranty

Fuels & Lubricants (Recommended)	
Diesel	Gasoline
Oils	15W/40
Key Features	
	High Pressure
	Portable
	Detergent Compatibility
	Versatile
	Commercial Grade
Safety Precautions	
	Wearing Appropriate Safety Wear (Eye Protection and Gloves)
Consumables (Service Parts)	
Engine Air Filter	Contact Dealer Directly
Engine Oil Filter	Contact Dealer Directly
Engine Fuel Filter	Contact Dealer Directly
Dimensions & Weights	
Dimensions (mm)	1000 x 700 x 900
Weight (Dry)	118 kg
Weight (Wet)	130 kg

PRODUCT VIEWS



TECHNICAL INFORMATION

Cutting Tip	Chiselling Tip	Flushing Tip
		
Removing stains from concrete or other hard surfaces	Stripping paint, removing grease, mildew and stains	Cleaning dirt from siding, sidewalks and outdoor furniture

Washing Tip	Chemical Tip
	
Washing vehicles, windows, aluminium siding and other delicate surfaces	Applying detergent, misting and rinsing

ASSEMBLED & DISTRIBUTED BY:



Vert Energy Africa (Pty) Ltd

28A Cnr. Avalon & Private Roads,
Westlake View Ext 12, Modderfontein,
Johannesburg, Gauteng, South Africa

General Enquiries

+27 (0)11 453 9669

info@vertgroup.co.za

www.vertgroup.co.za

DEALER DETAILS: