



MODEL: DCD-24/17DAD

COLD WATER PRESSURE WASHER

Diesel Powered Specification

COLD WATER

13HP – 9.5kW Yanmar Engine

275 Bar Pressure

TECHNICAL DATA SHEET

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

TECHNICAL INFORMATION

MODEL	
	DCD-24/17DAD
RATINGS	
Max Pressure (psi)	3600psi
Max Pressure (bar)	248bar
Max Flow (gpm)	4.5gpm
Max Flow (lpm)	17lpm
Max Temp (water)	Not more than 50°C
Min Temp (water)	0-30°C

APPLICATIONS:

COMMERCIAL

+

INDUSTRIAL

USE

YANMAR

DIESEL ENGINE

HD

HEAVY DUTY

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

TECHNICAL INFORMATION

Engine	
Make	Yanmar
Model	L100 N-D
Type	4 Stroke Vertical Cylinder
Displacement	435 cm ³
Power	7.4kW (10HP) – 3600RPM
Fuel Type	Diesel
Starter	Manual Recoil
Compression Ratio	19:1
Consumption	1.6 l/h
Noise	Mechanical
Fuel Tank Size	4.7l
Oil Tank Size	1.6l
Optional Accessories	
	Thermal protection
	Easy Foam Cannon
	Detergent tank/Injector

Pump	
Make	Danau
Model	DBC-1510A5
Bore (Plunger Dia.) + Stroke	15mm + 10mm
Manifold Material	Brass Forged
Shaft Dia.	1"25.4mm
Max Input Power	13HP
Max Input RPM	3400 RPM
Ports on Pump	Inlet 3/8" and Outlet 1"
Pressure Regulator	Include Bolt and 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	Black
Options	10" Pneumatic Wheel

Accessories Included	
	Spray Gun and Lance:
	Professional Trigger Gun
	20" Stainless Steel Lance, M22 X 1/4"QD
	Hose:
	ID5/16"(8mm) x 30ft(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)	
Gasoline	50 ppm or better
Oils	15W/40
Key Features	
	High Pressure
	Diesel Powered
	Commercial Grade
	Versatile
	Portable
Safety Precautions	
	Wearing Appropriate Safety Wear (Eye Protection and Gloves)
Consumables (Service Parts)	
Engine Air Filter	114210-12590
Engine Oil Filter	114299-35110
Engine Fuel Filter	114250-55122
Dimensions & Weights	
Dimensions (mm)	800 x 530 x 640
Weight (Dry)	100 kg
Weight (Wet)	116 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:



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DEALER DETAILS:
