

BLUE LINE HOT WATER

The H-110 and H-200E electric powered model High-pressure Cleaners are the ideal cleaning tool for degreasing applications.

Applications

These high pressure cleaners are used for daily cleaning for:

- Marine Contract Contractors
- Marine Cleaning
- Oil Rigs (Air Powered Models)
- Tankers (Air Powered Models)
- Chemical Plants (Air Powered Models)
- Wet Sand Blasting Equipment

Features

- Low speed motor / pump unit
- Non corrosive materials in pump, fittings & pipes
- 3 fully ceramic pistons for H-200E
- Long life seals
- Stainless steel valves
- Built-in by-pass & safety valve for H110E
- Class F motor with overload relay
- Inlet / outlet quick couplings
- Built-in chemical injector and chemical tank
- Vertical labyrinth spiral boiler with forced air feed
- Thermostat regulated temperature control
- Auto start stop and auto cut off features
- PLC controlled system
- Integrated fault and servicing indicators
- Low fuel indication automatic stops boiler operation
- Machine overload protection
- Water leakage protection
- Water Cool Motor for H-200E

Benefits

- Easy access for service and maintenance
- High durability from low speed motor/pump unit
- Low fuel consumption

Standard Accessories

- Double barrel lance with pressure regulator
- Trigger gun and lance with quick coupling connection
- El-cable, oil resistant (10m)
- High pressure hose 3/8" (10m)

H-110E H-200E

Electric Powered Heavy Duty

Technical Data:		H-110E	H-200E
Pressure	bar/psi	110/1600	200/2900
Flow	L/min/USgpm	11./2.9	15/3.96
Water Outlet Temperature Max (water)	°C	80	80
Fuel Consumption	L/hr	4.7	5.7
Fuel Tank Capacity	Litres	18	18
Chemical Tank Capacity	Litres	5	5
Power Consumption	Kw/Hp	2.2/3.0	5.5/7.5
Power Supply	V	220-240/1ph 50Hz 220/1ph 60Hz	380-415/3ph 50Hz 220/3ph 60Hz 440/3ph 60Hz
Motor Spec	Rpm 50/60Hz	1400/1750	1400/1750
Weight	kg	110	125
Dimensions LxWxH	mm	940x650x880	940x650x880

*) Fuel consumption may vary.

Note: Other accessories & attachments are available upon request.

Optional Accessories

Foam Lance

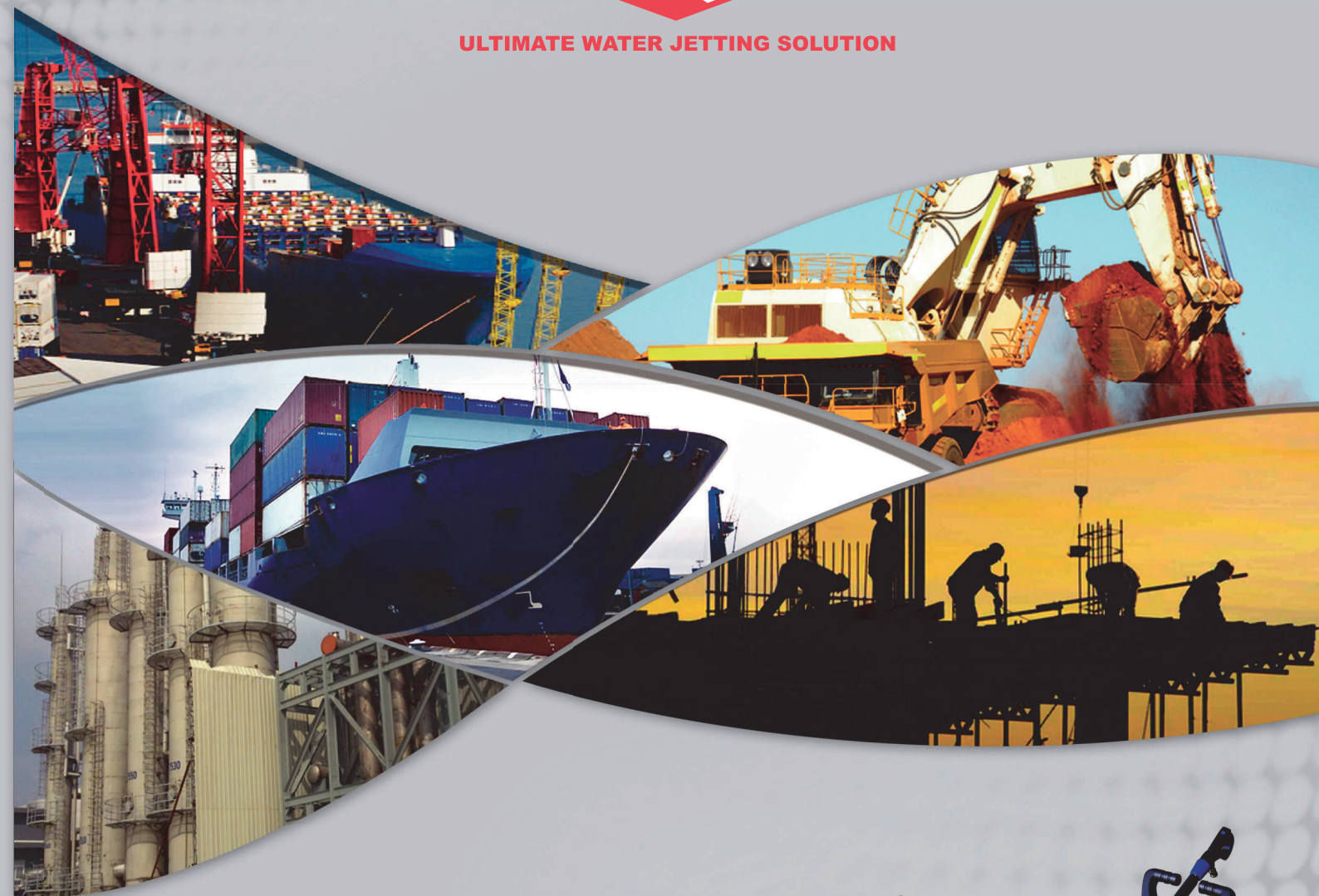
- For applying chemicals as foam
- The foam sticks to vertical surface, enhancing the working time of the additives

Drain/Pipe Cleaning Attachment

- Unclogging blocked drains and pipes



ULTIMATE WATER JETTING SOLUTION



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BLUE LINE
HOT & COLD
High-Pressure Cleaners

BLUE LINE COLD WATER

C-110E C-170E C-200E

Electric Powered
Heavy Duty Cold Water
High-Pressure Cleaners



Technical Data:	C-110E	C-170E	C-200E
Pressure	bar/psi 110/1600	170/2465	200/2900
Flow	L/min/USgpm 11.7/3.1	15.2/4.0	16.5/4.4
Power Consumption	Kw/Hp 2.2/3.0	4.4/6.0	5.5/7.5
Power Supply	V 220-240/1ph 50Hz 110/1ph 60Hz 220/1ph 60Hz	380-415/3ph 50Hz 220/3ph 60Hz 440/3ph 60Hz	380-415/3ph 50Hz 220/3ph 60Hz 440/3ph 60Hz
Motor Spec	Rpm 50/60Hz 1400/1750	1400/1750	1400/1750
Weight	kg 45	46	56
Dimensions LxWxH	mm 720x480x900	720x480x900	720x480x900

C-110ES C-170ES C-200ES

Electric Powered
Stationary Cold Water
High-Pressure Cleaners



Technical Data:	C-110ES	C-170ES	C-200ES
Pressure	bar/psi 110/1600	170/2465	200/2900
Flow	L/min/USgpm 11.7/3.1	15.2/4.0	16.5/4.4
Power Consumption	Kw/Hp 2.2/3.0	4.4/6.0	5.5/7.5
Power Supply	V 220-240/1ph 50Hz 110/1ph 60Hz 220/1ph 60Hz	380-415/3ph 50Hz 220/3ph 60Hz 440/3ph 60Hz	380-415/3ph 50Hz 220/3ph 60Hz 440/3ph 60Hz
Motor Spec	Rpm 50/60Hz 1400/1750	1400/1750	1400/1750
Weight	kg 50	52	60
Dimensions LxWxH	mm 750x400x400	750x400x400	750x400x400

The BLUELINE Series of High-pressure Cleaners are the ideal cleaning tool designed for general purpose cleaning.

Applications

These high pressure cleaners are used for daily cleaning for:

- Marine Contract Contractors
- Marine Cleaning
- Oil Rigs (Air Powered Models)
- Tankers (Air Powered Models)
- Chemical Plants (Air Powered Models)
- Wet Sand Blasting Equipment

Features

- Low speed motor / pump unit.
- Non corrosive materials in pump, fittings & pipes
- 3 fully ceramic pistons
- Long life seals
- Stainless steel valves
- Built-in by-pass/safety-valve
- Class F motor with overload relay (Electrical Models)
- Inlet/outlet quick couplings
- Spark free air motor (Air Powered Models)
- Built-in air filter, regulator and lubricator (Air Powered Models)
- Built-in silencer (Air Powered Models)

Benefits

- Easy access for service and maintenance
- High durability from low speed motor/pump unit
- Fuel efficient (Diesel/Petrol Models)

Standard Accessories

- Double barrel lance with pressure regulator
- Trigger gun and lance with quick coupling connection
- EI-cable, oil resistant (10m) - For Electrical Models
- High pressure hose 3/8" (10m)

Optional Accessories

Chemical Injector

- Injection of detergent or degreaser for dissolving oil, grease and other dirt deposits

Foam Lance

- For applying chemicals as foam
- The foam lance allows the chemical to stick to vertical surfaces, enhancing the working time of the additives

Wet Sand Blasting Equipment

- ideal for removing paint and rust from steel and concrete surfaces
- Removal of graffiti
- Dust free sand blasting

Drain/Pipe Cleaning Attachment

- Unclogging blocked drains and pipes

Lance with rotating nozzle

- Provide larger cleaning coverage, shorten cleaning time

C-150D C-200D C-160P C-200P

Petrol & Diesel Powered
Heavy Duty Cold Water
High-Pressure Cleaner



Technical Data:	C-150D	C-200D	C-160P	C-200P
Pressure	bar/psi 150/2175	200/2900	160/2320	200/2900
Flow	L/min/USgpm 15.2/4.0	18.5/4.9	14.0/3.7	18.5/4.9
Power Consumption	Kw/Hp 4.4/6.0	7.5/10.0	3.6/5.0	8.0/11.0
Engine Type	Yanmar	Yanmar	Honda	Honda
Fuel	Diesel	Diesel	Petrol	Petrol
Fuel Tank Capacity	L 3.5	5.5	3.5	5.5
Starter	Recoil	Recoil/Key Start	Recoil	Recoil
Engine Speed	Rpm 3600	3600	3600	3600
Pump Speed	Rpm 1550	1550	1550	1550
Weight	kg 60	95	50	75
Dimension LxWxH	mm 850x600x900	850x600x900	720x480x900	720x550x900

Note: Other accessories & attachments are available upon request.

C-110AIR C-200AIR

Air Powered
Heavy Duty Cold Water
High-Pressure Cleaner



Technical Data:	C-110AIR	C-200AIR
Pressure	bar/psi 110/1595	200/2900
Flow	L/min/USgpm 11.7/3.0	15.0/4.0
Power Consumption	Kw/Hp 3.7/5.0	6.6/9.0
Air Motor	Rpm GLOBE/1800	GLOBE/1500
Air Consumption	M ³ /Hr Cf/min 115 250	150 330
Max Air Pressure	Bar/Psi 7/100	7/100
Weight	kg 45	70
Dimensions LxWxH	mm 800x520x900	850x550x900

Note: Other accessories & attachments are available upon request.