## Main Power Hydraulics Machinery Co.

http://www.mainpowerhyd.com

# MPC-110E MPC-170E MPC-200E



The C-110E, C-170E and C-200E electric powered model High-Pressure Cleaners are designed for general purpose cleaning tasks in multiple industries.

## Industries/Segments

- · Cleaning Contractors.
- · Manufacturing.
- · Building & Construction.
- Marine.

## **Applications**

· These high pressure cleaners are used for daily cleaning of machinery, vehicles, and buildings, for the removal of stubborn dirt, stains and other debris from multiple surfaces.

## **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.
- · Inlet/outlet quick couplings.
- · 3 wheels for easy transportation-front wheel w/brake.

#### Benefits

- · Easy access for service and maintenance.
- · High durability from low speed motor/pump unit.
- · Pressure regulator for economical & environment friendly water usage.

## 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).





Technical Data:		MPC-110E*	MPC-170E**	MPC-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	٧	220-240/1ph 50Hz	380-415/3ph 50Hz	380-415/3ph 50Hz
		110/1ph 60Hz	220/3ph 60Hz	220/3ph 60Hz
		220/1ph 60Hz	440/3ph 60Hz	440/3ph 60Hz
Motor spec Rpm 50/60Hz		1400/1750	1400/1750	1400/1750
Water inlet temp. Max	°C	60	60	60
Weight	kg	45	46	56
Dimensions LxWxH	mm	720x480x900	720x480x900	720x480x900

- C-110E 1ph 50/60Hz comes equipped with accumulator for easy start-up.
- On 60Hz the C-170E will have increased flow and reduced pressure to 150 bar. Note: Other accessories & attachments are available upon request.

## Optional Accessories

## Chemical Injector

· Injection of detergent of degreaser for dissolving oil, grease and other dirt deposits.

## Foam Lance

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

### Drain / pipe cleaning attachments

· Unclogging blocked drains and pipes.

## **Contractor Lance**

· Gives the operator more flexibility and reduces wear on the machine.

## Wet Sand Blasting

- · Ideal for removing paint and rust on steel and concrete surfaces.
- · Removal of graffiti.
- · Dust free sand blasting.

### Lance with rotating nozzle

· Provide larger cleaning coverage, shorten cleaning time.

