

# Sync



**2000 PSI, 4 GPM – Hot Water**

- **2000 PSI, 4.0 GPM**
- **290°F Max Temp. (144 °F heat Rise)**
- **Professional Plunger pump (General)**
- **Brass Head, Ceramic plungers**
- **Delayed Total Stop (For ultimate Safety)**
- **Rated 8-10 hours per day usage**
- **Built in chemical tank/dispenser**



Dual Lance with professional gun, hose and swivel connector

The Sync is a professional grade, self contained, heavy duty hot water pressure washer. It offers a high quality 1750 RPM tri-plex pump with a brass head and long life ceramic plungers. The pump is coupled to a 4 pole continuous duty motor. The boiler is made with stainless steel and a treated double loop steel coil for efficiency. The machine is mounted on a steel frame with a tough rotomolded high density polyethylene body with resistance to rust and UV rays. There are 4 lift handles built in the frame and 4 large wheels for easy movement. The detergent and anti-scale tanks are built in. Anti-scale chemical is automatically metered with a level indicator. The control panel is 24V for safety. Total Timed Stop Control offers safety and efficiency, the machine shuts off with 30 seconds of inactivity, Total Stop after 20 minutes.



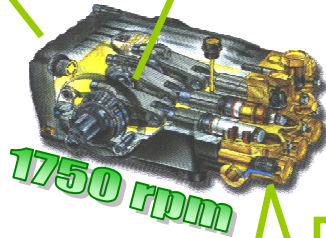
## Pressure Washers



**IPC Eagle**

The pump is lubricated with normal SAE 20W 30 oil.

Crank type tri-plex pump (General)



3 ceramic pistons (high resistance to wear).

Brass head (for a long working life).

Four-pole continuous duty electric induction motor (1750 rpm) with thermal cut-out on all models.



Motor separate from pump. Easy to repair and maintain.

Stainless steel boiler, high efficiency, weld free.

The cylinders and internal components are made of stainless steel. No problems of oxidation or corrosion for a long working life.

Steel coil with double loop for high efficiency (30m long).



The coil is externally coated, there is neither oxidation nor outgoing of particles from the flue.



Maintenance free burner head.



Easy to take apart and clean. The components of the boiler snap together, without screws and/or studs.



**Four tough wheels:** two 5 in. dia. pivoting wheels at the rear and two 12 in. dia. wheels at the front.

**Diesel, detergent and water tanks** are built into the trolley and are equipped with caps for drainage and cleaning.

|                             |                    |
|-----------------------------|--------------------|
| Pressure (Working Pressure) | 2000 PSI 135 Bar   |
| Flow Rate                   | 4.0 GPM<br>15 LPM  |
| Main Electrical Supply      | 1 ~ 220V – 60 Hz   |
| Motor                       | 7HP 4 Poles        |
| Amps                        | 26                 |
| Cooling                     | Air Cooled         |
| Remote Control              | Direct Stop        |
| Motor-Pump Coupling         | Direct             |
| Speed                       | 1750 RPM           |
| Rated                       | 8-10 Hours Per Day |

|                      |              |
|----------------------|--------------|
| Pump                 | 3 Plunger    |
| Pump Head            | Brass        |
| Pistons              | Ceramic      |
| Water Out Max Temp   | 290°F, 143°C |
| Water Inlet Max Temp | 120°F, 40°C  |
| Heat Rise            | 144°F, 62°C  |
| HP Hose              | 50 Ft        |
| Hose Reel            | Optional     |
| Lance                | Dual         |
| Weight               | 330 lbs      |
| Dimensions           | 52 x 30 x 37 |



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