

MAC PLANTMASTER ELECTRIC

Electrically Heated Static Pressure Washer

- 80°C with market leading heat retention
- 375lt stainless steel insulated water tank
- Premium quality powder coated steel cabinet
- Larger water tank and increased heating power gives a longer run time with constant heat



KEY SPECIFICATION

80°C Maximum Heat

10lt-18lt/min Water Flow

16kW-48kW Heating Power

140bar-200bar Pressure

Power Supply starting from
400v, 32amp



MAC PLANTMASTER ELECTRIC



MAC 21TECH

USER FRIENDLY CONTROL SYSTEM

FEATURES

- Variable total timed shutdown
- Soft start for heating elements
- Low water protection
- Anti-spike system
- Built in hour counter
- Fully bespoke design function - Siemens PLC



STANDARD FEATURES

- Low revving 1450rpm motor
- High temperature pump
- Unique stainless steel subframe construction
- Easy access for servicing
- Double insulated hot water tank
- Unrivalled heat performance
- Maximum temperature output 80°C
- Highly accurate digital thermostat display
- Simple 24v controls
- Available from 16kW to 48kW
- Lockable powder coated steel front door
- Hinged and removable cabinet front door and lid

CABINET FINISH

- Powder coated steel cabinet with lockable controls
- High quality matte paint finish
- Zinc phosphate steel pre-treatment for weather proofing

OPTIONAL ACCESSORIES AVAILABLE

THE MAC PLANTMASTER E1, E2.1 & E4.1 ARE DESIGNED TO RUN ON A STANDARD 32AMP POWER SUPPLY

| | PLANTMASTER E1 | PLANTMASTER E2 | PLANTMASTER E2.1 | PLANTMASTER E3 | PLANTMASTER E4 | PLANTMASTER E4.1 | PLANTMASTER E5 | PLANTMASTER E6 | PLANTMASTER E7 |
|------------------------|-------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| Water Flow | 10lt per minute | 13lt per minute | 13lt per minute | 13lt per minute | 15lt per minute | 15lt per minute | 13lt per minute | 15lt per minute | 18lt per minute |
| Pressure | 150bar, 2175psi | 150bar, 2175psi | 150bar, 2175psi | 150bar, 2175psi | 200bar, 3000psi | 200bar, 3000psi | 150bar, 2175psi | 200bar, 3000psi | 140bar, 2030psi |
| Motor Specification | 3kW, 4hp, 1450rpm | 5.5kW, 7.5hp, 1450rpm | 5.5kW, 7.5hp, 1450rpm | 5.5kW, 7.5hp, 1450rpm | 5.5kW, 7.5hp, 1450rpm | 5.5kW, 7.5hp, 1450rpm | 5.5kW, 7.5hp, 1450rpm | 5.5kW, 7.5hp, 1450rpm | 5.5kW, 7.5hp, 1450rpm |
| Heating Power | 18-24kW | 24kW | 16-24kW | 36kW | 36kW | 16-24kW | 48kW | 48kW | 48kW |
| Heating Elements | 2 x 12kW | 2 x 12kW | 2 x 12kW | 3 x 12kW | 3 x 12kW | 2 x 12kW | 4 x 12kW | 4 x 12kW | 4 x 12kW |
| Volts Amps Watts | 400v/32A/24kW | 400v/45A/30kW | 400v/32A/24kW | 400v/63A/42kW | 400v/63A/42kW | 400v/32A/24kW | 400v/80A/54kW | 400v/80A/54kW | 400v/80A/54kW |
| Shutdown System | Timed total stop | Timed total stop | Timed total stop | Timed total stop | Timed total stop | Timed total stop | Timed total stop | Timed total stop | Timed total stop |
| Max. Temperature | 80°C | 80°C | 80°C | 80°C | 80°C | 80°C | 80°C | 80°C | 80°C |
| Water Tank Size | 375lt | 375lt | 375lt | 375lt | 375lt | 375lt | 375lt | 375lt | 375lt |
| Weight | 250kg | 250kg | 260kg | 260kg | 260kg | 260kg | 265kg | 265kg | 265kg |
| Dimensions (h x w x d) | 130 x 112 x 80cm | 130 x 112 x 80cm | 130 x 112 x 80cm | 130 x 112 x 80cm | 130 x 112 x 80cm | 130 x 112 x 80cm | 130 x 112 x 80cm | 130 x 112 x 80cm | 130 x 112 x 80cm |