

Extrusion Welders

Wegener Exweld Mini-F Extrusion Welder



- Power Supply: 120V AC
 - Power Consumption: 1680W MAX
 - Maximum Output: 0.7 Kg/hr (1.5 lbs/hr)
 - Weight: 3 Kg (approx 6.5 lbs)
 - Length: 19"
 - Rod Size: 4mm (5/32")
- Suitable for welding PE and PP up to 3/8" thick (Mini SHF/SHF-C required for UHMW or PVDF)
 - Barrel temperature controlled by state-of-the-art temperature regulator
 - Electronically controlled drive motor with variable welding speed
 - Self-contained preheater eliminates need for external air supply
 - Solid, durable construction
 - Easy to operate
 - Exchangeable PTFE welding shoes can be easily machined to determine weld size and configuration
 - Optional heavy-duty shipping case available

Wegener Exweld Alpha2 EC Extrusion Welder



- Power Supply: 230V Single-Phase
 - Power Consumption: 3960W max.
 - Maximum Output: PE -(5.7 lbs/hr), PP -2.2 Kg/hr (4.8lbs/hr)
 - Weight: 5.9 Kg (approx. 13 lbs)
 - Rod Size: PP/PE 3, 4 or 5mm (1/8", 5/32" or 3/16")
- Suitable for welding PE, PP, PVDF and other thermoplastic materials
 - Dual channel temperature controller for extrudate and preheat, cold start protection
 - Unmatched relation between welding capacity, weight and price
 - Electronically-controlled drive motor with variable welding speed
 - Patented, trouble-free rod intake system
 - Adjustable preheat extension, solid, durable construction, easy operation
 - Exchangeable PTFE welding shoes can be easily machined to determine weld size and configuration
 - Optional heavy-duty shipping/transport case with rollers
 - Special model, ALPHA-P with corrosion-resistant components for PVC/CPVC

Wegener Exweld Beta2 EC Extrusion Welder



- Power Supply: 230V Single-Phase
 - Power Consumption: 5360W MAX
 - Maximum Output: PE 4.31 Kg/hr (9.5 lbs/hr), PP 4.08 Kg/hr (9.0 lbs/hr)
 - Weight: 8.9 Kg (approx 20 lbs) excl. cable/hose
 - Rod Size: up to 5mm (3/16")
- Suitable for welding PE, PP, PVDF and other thermoplastic materials. PVC optional.
 - Temperature controller for extrudate with cold start protection and monitoring of set-point/actual temperatures
 - Quick material changeover, lockable drive motor, and multi-position handle
 - Sophisticated extrusion screw and aluminum melting chamber with cartridge/band heating system allows for smooth and optimum processing of extrudate
 - Trouble-free rod intake system Distance from end of preheat nozzle and material is fully adjustable
 - Streamline design with solid, durable construction Exchangeable PTFE welding shoes are easily machineable to determine weld size and configuration

Wegener Exweld Gamma2 EC Extrusion Welder



- Main Supply: 230V Single-Phase
 - Power Consumption: 5760W MAX
 - Maximum Output: PE 6.2 Kg/hr (13 lbs/hr), PP 5.6 Kg/hr (8.8 lbs/hr)
 - Weight: 9.2 Kg (approx 22 lbs) - excl. cable/hose
 - Rod Size: PE/PP 4 or 5mm (5/32" or 3/16")
- Suitable for welding PE, PP, PVDF and other thermoplastic materials. PVC optional.
 - Temperature controller for extrudate with cold start protection and monitoring of set-point/actual temperatures
 - Quick material changeover, lockable drive motor, and multi-position handle
 - Sophisticated extrusion screw and aluminum melting chamber with cartridge/band heating system allows for smooth and optimum processing of extrudate
 - Patented, trouble-free rod intake system
 - Distance between end of preheat nozzle and base material is fully adjustable
 - Exchangeable PTFE welding shoes are easily machineable to determine weld size and configuration