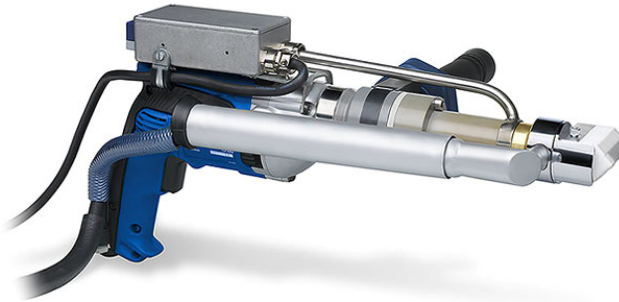


2009 Quotation for Extrusion Welder EXWELD Sigma-EC

COMPACTNESS AT IT'S BEST



TWISTY rotating welding head assembly - standard



- Suitable for welding PE, PP, PVDF (PVC optional) and other thermoplastic materials
- Temperature controller for extrudate with cold start protection and monitoring of set-point/actual temperatures
- Electronic close loop temperature control for preheater
- Drive motor with trigger lock
- Patented, trouble-free rod intake system
- Solid, durable construction, easy operation
- Exchangeable PTFE welding shoes can be easily machined to determine weld size and configuration
- 'Twisty' rotatable welding head assembly standard
- Optional heavy-duty shipping/transport case with rollers
- Multi position handle
- Requires external air supply– see DT 5 blower

TECHNICAL DATA:

| | |
|---------------------|--|
| Power Supply: | 230V Single-Phase |
| Power Consumption: | 2190 W max. |
| Maximum Output: | PE -1.9 Kg/hr (4.2 lbs/hr) PP -1.8 Kg/hr (4.0 lbs/hr) |
| Weight: | 4.5 kg (approx 10 lbs) |
| Dimensions (LxWxH): | 410 x 110 x 260mm (16" x 4.5" x 10" – w/o handle) |
| Rod Size: | Up to 5 mm (3/16") |

| | |
|-----------------------|------------------------------------|
| <i>Warranty:</i> | 12 months |
| <i>Delivery Time:</i> | Ex stock |
| <i>Payment Terms:</i> | Net 30 days (with credit approval) |

