



Plastic Welding > Welding machines > ASTRO

ASTRO

With 5 m/min., the world's fastest hot-wedge welding machine for HDPE geomembranes of up to 3 mm thickness. Temperature and drive are regulated.

- High welding performance
- Digital display of temperature, speed and voltage
- Extra-practical one-handle operation
- Steplessly adjustable welding pressure
- Controlled temperature and drive



SPECIFICATIONS

ASTRO 120 V

Voltage	V~	120
Power consumption	W	1800
Frequency	Hz	50 / 60
Temperature	°C	20 – 420
Speed	m/min	0.8 – 5.0
Welding pressure	N	max. 1500
Material thickness	mm	1.5 – 3.0
Size (L x W x H)	mm	430 x 270 x 310
Weight	kg	23.0 (with 3 m cord)

Marking of conformity



Approval mark



Certification scheme

CCA

Protection class I






ASTRO 230 V

Voltage	V~	230
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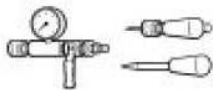
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ACCESSORIES



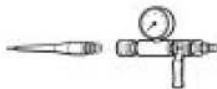
Shipping case for ASTRO

114.104 - Shipping case



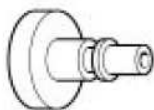
Test kit for welding fittings

110.051 - Test kit for welding fittings



Test kit with injector needle

110.052 - Test kit with injector needle



Welding fitting PE

106.950 - Welding fitting PE