

ASTRO Wedge Welder



The ASTRO, with speeds up to 5 m/min, is the world's fastest hot-wedge welding machine for HDPE geomembrane of up to 3 mm thickness.

Benefits

- Rugged construction designed for field use
- Easily operated with one hand
- Steplessly adjustable control of welding pressure
- Digital display of temperature, speed and voltage
- Exceptional welding performance including both speed and weld quality

Why Buy From Us

The ASTRO wedge welder, available in Canada only through STANMECH and its distributor network, is the premier high-speed machine for HDPE geomembrane.

Technical Data – ASTRO

Voltage	V~	120, 230
Power consumption	W	1800
Amperage	A	15 @ 120 v, 8 @ 230v
Frequency	Hz	50 / 60
Temperature	°C	max. 420
Speed	m/min	0.5 – 5.0
Welding pressure	N	max. 1500
Overlap width	mm	max. 180
Material thickness	mm	1.5 – 3.0
Size L x W x H	mm	430 x 270 x 310
Weight	kg	23
Approval mark:	QPS	