

OVERVIEW - PLASTIC WELDING - PROCESS HEATING SYSTEMS

Hot Air & Wedge Welders



Rion

Fabrication & repair
Electronic temp contr.
Plug-in ceramic element
Ergonomic design
Heavy duty
Very high quality
2 year warranty*

1600W
20 - 650 C
250 l/min.
1.3 kg
3000 Pa
GS



Eron

Hand-held hot air blower
Electronic temp contr.
Plug-in ceramic element
Ergonomic design
Heavy duty
Very high quality
2 year warranty*

3400W
20 - 650 C
500 l/min
1.5 kg
3000 Pa
GS



TWM

Tarpaulin
Overlap welder
Electronic temp/speed
Plug-in ceramic element
Heavy duty
Very high quality
2 year warranty*

2900W
20 - 650 C
12 m/min. max
11.5 kg



Laron

Tarpaulins & roofing
Overlap welder
Electronic temp/speed
Plug-in ceramic element
Heavy duty
Very high quality
2 year warranty*

4600W
20 - 620 C
7 m/min. max
35 kg
CE



Comon

Geomembranes
Hot wedge welder
Ceramic wedge
Servomotor
Heavy duty
Very high quality
2 year warranty*

2100W
20 - 460 C
0.8 - 5.0 m/min.
1400 N max
14 kg
CE



Mion

Geomembranes
Hot wedge welder
World's most compact
Ceramic wedge
Heavy duty
Very high quality
2 year warranty*

800W
20 - 500 C
0.8 - 3.5 m/min.
1100 N max
5.6 kg
CE



Accessories

A full range of accessories, including slide-on wide slot nozzles, speed welding nozzles, tacking tips, angled nozzles, trimming & routing tools. Industry



Elements

A full range of high quality plug-in ceramic elements. Advanced materials for superior reliability. Industry compatible.



Welding Rod

A full range of premium thermoplastic welding rods. Manufactured in all colours and profiles, including round, triangular and tape. * Rod Test Pack* contains approx 40 different rods.

Extruder Welders



Mini

Fabrication & repair
1 x Electronic temp contr.
Plug-in ceramic element
Adjustable handle
Built-in stand
Very high quality
2 year warranty*

2200W
1.2kg/hr max
4mm rod
PE,PP
4.2kg



1502CS

Fabrication & repair
1 x Electronic temp contr.
Plug-in ceramic element
Adjustable Handle
Built-in stand
Very high quality
2 year warranty*

4200W
1.7kg/hr max
3 or 4mm rod
PE,PP
5.2kg



2002CS

Fabrication
2 x Electronic temp contr.
Plug-in ceramic element
Adjustable Handle
Built-in stand
Very high quality
2 year warranty*

3600W
1.7kg/hr max
3 or 4mm rod
PE,PP, PVC, PVDF
5.8kg



3002CS/4

Fabrication
2 x Electronic temp contr.
Plug-in ceramic element
Adjustable Handle
Built-in stand
Very high quality
2 year warranty*

3700W
3.7kg/hr max
3 or 4mm rod
PE,PP, PVC, PVDF
7.8kg



3002CS/5

Fabrication
2 x Electronic temp contr.
Plug-in ceramic element
Adjustable Handle
Built-in stand
Very high quality
2 year warranty*

3700W
3.7kg/hr max
4 or 5mm rod
PE,PP, PVC, PVDF
7.8kg



5002CS

Fabrication
2 x Electronic temp contr.
Plug-in ceramic element
Adjustable Handle
Built-in stand
Very high quality
2 year warranty*

6200W
5.8kg/hr max
4 or 5mm rod
PE,PP
9.8kg



6002S,PC

Fabrication
2 x Electronic temp contr.
Plug-in ceramic element
Adjustable Handle
Built-in stand
Very high quality
2 year warranty*

6200W
6kg/hr max
Granules
PE
10.3kg (6002S)
10.8kg (6002PC)



5002C3

Extruder
2 x Electronic temp contr.
Plug-in ceramic element
Baseplate
Very high quality
2 year warranty*

6100W 3x400V
5.8kg/hr max
4 or 5mm rod
PE,PP
9.3kg



6000P3

Extruder
2 x Electronic temp contr.
Plug-in ceramic element
Baseplate
Very high quality
2 year warranty*

6000W 3x400V
6kg/hr max
Granulate
PE,PP
9.8kg

Process Heating



Compact

Integrated hot air blower
Electronic temp contr.
Electronic airflow contr.
Plug-in ceramic element
Heavy duty
Very high quality
2 year warranty*

2300 - 5600W
20 - 800 C
960 l/min max
2.8 - 3.1 kg
450 Pa



XS1000TC

Process air heating
Stainless steel housing
Optional thermocouple
Optional SSR
Optional digital controller
Heavy duty
2 year warranty*

1000 or 2000 W
760 C max
35 l/min min.
4 bar max.
0.2 kg
CE



S21

Process air heating
Stainless element cover
Electronic temp contr.
Plug-in ceramic element
Heavy duty
2 year warranty*

800 W
600 C max
100 l/min min.
0.4 kg
CE



S32

Process air heating
Stainless element cover
Electronic temp contr.
Plug-in ceramic element
Heavy duty
2 year warranty*

1550 or 2000 W
650 C max
200 l/min min.
0.5 kg
CE



S36

Process air heating
Stainless element cover
Electronic temp contr.
Plug-in ceramic element
Heavy duty
2 year warranty*

3300 W
650 C max
300 l/min min.
0.5 kg
CE



M50

Process air heating
Stainless element cover
Electronic temp contr.
Plug-in ceramic element
Optional L version
Heavy duty
2 year warranty*

2200 - 6100 W
650 C max
350/450 l/min min.
0.8 / 0.9 kg
CE



L62

Process air heating
Stainless element cover
Electronic temp contr.
Plug-in ceramic element
Heavy duty
2 year warranty*

5800 - 8600 W
700 C max
500/800 l/min min.
2.9 kg
CE



XL92

Process air heating
Stainless element cover
Electronic temp contr.
Plug-in ceramic element
Heavy duty
2 year warranty*

5900 - 17400 W
700 C max
500/800 l/min min.
2.9 kg
CE



Accessories

A full range of accessories. Wide slot, round, angled, extension nozzles. High quality plug-in ceramic elements. Advanced materials for superior reliability. Industry compatible.

Techspan heavy duty plastic welders & process heating systems are designed & manufactured for optimum performance. Precision engineered. High quality advanced materials. Reliability, backed by a 2 year warranty* This overview contains basic information only. Refer to individual data sheet for full specifications. * Elements & normal wearing parts are not covered by warranty.

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