

booster EX2 / EX3

the two powerful extrusion welders for professional use



simple. good. affordable.





booster EX2/EX3

Professional extrusion welder for

- Plastic fabrication
- Civil engineering
- Geomembrane/Lining system/ Agriculture

Best in class!

- ✓ Handy and reliable
- ✓ Long lifetime
- √ 100 % quality, function and safety check
- √ Ø 3 or 4 mm welding rod possible
- ✓ CE-Conformity
- ✓ Global sales network





WELDY



Visible overload protection for more control



On both sides easy to insert welding rods for flexible welding positions



Turnable handle for improved ergonomics



Locking button for continuous extrusion welding with little effort



Quickly replaceable and 360° rotatable welding shoes result in high productivity



On both sides mountable handle and knobs helps to keep your tool cleaner



High quality screw for longer lifetime



Fast and easily changeable carbon brush



Sturdy box ensures order and dust-free storage (included with purchase)

Technical data booster EX2/EX3

| Type | | booster EX2 | booster EX3 |
|------------------------|------|-----------------|-----------------|
| Voltage | V~ | 230 | 230 |
| Power | W | 3000 | 3000 |
| Plug | | EU- / CN-plug | EU- / CN-plug |
| Dimensions (L x W x H) | mm | 500 x 140 x 430 | 630 x 140 x 430 |
| Weight with 3 m cord | kg | 6.4 | 6.9 |
| Welding rod PE / PP Ø | mm | 3 / 4 | 3 / 4 |
| Output max. Ø 3 mm | kg/h | PE 1.5 / PP 1.5 | PE 2.4 / PP 2.4 |
| Ø 4 mm | kg/h | PE 2.2 / PP 2.2 | PE 3.4 / PP 3.4 |
| Protection class II | | | |
| Conformity mark | | C€ | CE |

Due to our continuing program of research and development, the specifications herein are subject to change without notice.



| Kit contents | EX2 | EX3 |
|---|---------|---------|
| Article no. with EU-plug | 146.738 | 146.917 |
| Article no. with CN-plug | 145.589 | 146.715 |
| Accessories included with purchase | | |
| Hex socket T-wrench, 3 mm, Welding rod HDPE ø 4 mm | • | • |
| 115.069 Carbon brush for electric drill | • | • |
| 1 126.116 Welding shoe kit K8/10 | • | |
| 2 126.101 Welding shoe kit overlap 30/1.5 | | • |
| 3 116.900 Heating element including mica tube | • | • |
| 4 130.612 Brass brush | • | • |
| 5 Lockable sturdy box (2 keys) | • | • |
| Additional accessories | | |
| 6 126.100 Welding shoe kit raw part | | |
| 7 126.102 Welding shoe base complete | | |
| 8 126.103 Welding shoe overlap 30/1.5 | | |
| 9 126.105 Welding shoe K8/10 | | |
| 10 126.106 Welding shoe K15 | | |
| 11 126.098 Heating protection EX2 | | |
| 11 126.099 Heating protection EX3 | | |
| 12 115.366 Welding rod HDPE, ø 4 mm, black, 5 kg | | |
| 12 115.355 Welding rod PP, ø 4 mm, natural, 5 kg | | |

Notice: Further welding shoes upon request



Welding shoe kit K8/10



Welding shoe kit overlap 30/1.5



Heating element includ. mica tube



Brass brush



(2 keys)



Lockable sturdy box Welding shoe kit raw part



Welding shoe base complete



Welding shoe overlap 30/1.5



Welding shoe K8/10



Welding shoe K15



Heating protection EX2 / EX3



Welding rod HDPE or PP



The professional extrusion welders for plastic fabrication and geomembranes















WELDY AG: your reliable partner







- Reliable and experienced since more than 15 years
- Wide range of products and accessories
- Professional quality management (ISO 9001:2008)
- 100% quality, function and safety check according to Swiss standard

energy HT1600 and HT3400

- Handy tools with a wide range of accessories
- Temperature up to 700°C
- Professional use for roofing, plastic fabrication, flooring, billboard and tarpaulin, etc.

Wedge- and Hot-air-welder

- Adjustable speed up to 7.5 m/min
- Small, lightweight and handy
- Professional use as for geomembranes, roofing, billboard and tarpaulin, etc.

Your sales and service partner

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