

RELIABLE SOLUTIONS
FOR THIN MEMBRANES

WELDY MINIWELDER TEX1

Hot-Wedge Welding Machine

The miniwelder tex1 is a superlight welder for thin membranes. Suitable for almost any foil or membrane from 0.05 - 1.0 mm. With its revolutionary control system, welding start-up is child's play. Simple and intuitive to use, it delivers reliable performance at an affordable price.

*Lightweight.
Precise.
Reliable.*



BUILD
PROTECT
CONTAIN
FOR A
BRIGHTER
TOMORROW

DURABLE
SOLUTIONS
FOR A MORE
SUSTAINABLE
WORLD

KEY FEATURES

-  Lightweight (3.5 kg)
-  Welding speed of up to 7.5 m/min
-  Revolutionary chainless drive technology
-  Innovative ball wedge for very thin foils from 0.05 - 1.0 mm
-  Good performance at an affordable price

TECHNICAL DATA

Voltage	230 V~
Frequency	50/60 Hz
Max. power	300 W
Temperature	60 - 480 °C
Hot wedge material	Aluminum, hard anodized
Hot wedge width	15 mm
Max. overlap	100 mm
Speed	0.4 - 7.5 m/min
Dimensions (L x W x H)	228 x 228 x 170 mm
Weight	3.5 kg
Conformity marking	CE
Weldable materials	PE, PVC, TPO, PP (0.05 - 1.0 mm)

ACCESSORIES



156.563
Heating wedge complete,
15 mm, aluminum



156.818
Silicone drive roller,
22 x 50 mm, without text
channel (1 pair)



158.720
Miniwelder guide bar

APPLICATIONS



Thin
membranes



Plastic
films



Roofing
membranes



Greenhouse
covers



Technical
textiles



Thin membrane welding



Roofing applications



Greenhouse film work



SUPERLIGHT DESIGN
Easy handling in the field



PRECISE TEMPERATURE CONTROL
60 to 480°C



FIELD READY
Compact, practical
and efficient



THIN FILM SPECIALIST
Ideal for 0.05 to 1.0 mm
materials