

# Miniplast 2 IR/WIDOS 1500 IR 1501 E CNC/2501 E CNC/2500 S CNC

clean room technology



## Miniplast 2 IR WIDOS 1500 IR 1501 E CNC/2501 E CNC 2500 S CNC

Fully automatic workshop machine for the welding of pipes and fittings out of polyolefines, floor plastics and chlorinated plastics with fully automatic-controlled program run and welding protocol memory on RAM or PCMCIA card. The input of the welding parameters and access authorizations is effected via barcode, PCMCIA or keyboard of the CNC-control unit. Interfaces for the connection of a serial printer and data transmission to a computer for the measurement evaluation and diagnosis are included. Due to a special order a combined joining way pressure control is guaranteed. The basic machine includes four separated basic clamping tools, anodized aluminium reducer inserts, a barcode reading pencil and a PCMCIA memory card. The left

machine table is horizontally and the right one vertically adjustable. The planer with gear motor, the anodized planer discs as well as the heating element automatically move in and out by program control. The high temperature heating element (up to 530° C) with stops for a touchless butt welding can also be used for the butt welding according to DVS 2207 due to its changeable anti-stick coating sheets. An external printer for self-adhesive stickers is available for the weld identification and is linked to the machine by means of special cables. Also available manual IR welding devices:  
WIDOS 1500 IR (OD 20 - OD 63 mm)  
WIDOS Miniplast 2 IR (OD 20 - OD 110 mm)

### Set composition

Description	Qty.	kg	Order-no.
1501 E CNC (OD 20 - 90)	1		6230230
2501 E CNC (OD 63 - 315)	1		4630230
external printer for self-adhesive stickers	1		
special stickers	1 SET		
replacement printer ribbon	1		6200230
1500 IR (OD 20 - 63)	1		
Miniplast 2 IR (OD 20 - 110)	1		
2500 S CNC (OD 63 - 315)	1		