

Crimping presses for low-pressure hoses

Manual crimping presses designed for crimping textile-reinforced hoses with sheet sleeves. Crimping with the PW4-8 is carried out using a bench vice. The PWZ crimping pliers complete with three sets of jaws allow crimping in hard-to-reach places. The working range of both devices covers hoses with an inside diameter of approx. 5+10 mm. The pressing machines UPJ and UPS are equipped as standard with two jaw sets, the crimping range of which depends on the type of device and is given in the table. In addition to the standard jaws, special jaws and bases can be purchased (EC-100271 for UPJ and EC-100250 for UPS).

EC-PW4-8



EC-PWZ



EC-UPJ



EC-100271



EC-UPS-1



EC-UPS-3



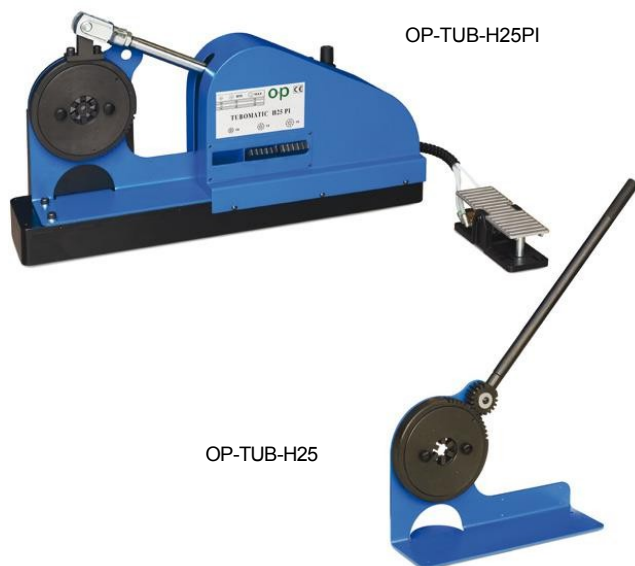
EC-UPS-2



EC-100250

Type	UPJ	UPS1	UPS2	UPS3
clamp diameter range ¹⁾	up to 22 mm	up to 28 mm	up to 38 mm	up to 28 mm
number of crimping segments	6		8	
number of jaw sets as standard	2			
approximate maximum internal diameter of crimped hoses	10 mm	16 mm	25 mm	16 mm
Weight	-	18 kg	18 kg	18 kg

JAWS SUPPLIED AS STANDARD WITH PRESS		
index	EC sleeve inner diameter range [mm]	name
EC-100302	10,0 - 17,0	Press jaws DN 4+8 (UPJ)
EC-100303	16,0 - 22,0	Press jaws DN 8+10 (UPJ)
EC-100002	8,0 - 17,0	Clamping jaws DN 3+8 (UPS-1)
EC-100003	18,0 - 28,0	Crimp jaws DN 10+16 (UPS-1)
EC-100102	30,0 - 34,0	Clamping jaws DN 20 (UPS-2)
EC-100103	32,0 - 38,0	Press jaws DN 25 (UPS-2)
EC-100202	8,0 - 17,0	Clamping jaws DN 3+8 (UPS-3)
EC-100203	18,0 - 28,0	Press jaws DN 10+16 (UPS-3)



OP-TUB-H25PI

OP-TUB-H25

TUBOMAT crimping presses for crimping fittings on low-pressure hoses are supplied as standard with three jaw sets (10.0 - 13.0 mm, 13.0 - 16.0 mm, 16.0 - 25.0 mm). Optionally available are jaws with a smaller range (5.0 - 7.0 mm, 7.0 - 10.0 mm). Manual drive for the H25 version or pneumatic for the H25 PI.

Type	H25	H25PI
clamping diameter range ¹⁾	up to 25 mm	
number of crimping segments	6	
max. jaw opening ²⁾	+ 21 mm	
drive	manual	pneumatic
supply pressure	-	7 bar
dimensions (L x W x H) mm	500x180x130	810x250x440
weight	12 kg	50 kg

¹⁾With standard jaws. The clamping range can be extended by using special jaws.

²⁾This is the total stroke of the jaws. The minimum clamping diameter of the jaws used must be added to this value.