



TUBOMATIC V450 ES

Code: TUBV450H6ES - TUBV450H8ES

CRIMPING (HIGH VOLUME CRIMPING)

IDEAL FOR BIG FLANGES



MAIN FEATURES



ES4 touch-screen electronic control on mobile support



Self-lubricating moving components



Silent pump



Narrow crimping head for big flanges and 90° fittings



Back limit switch



Protractor for fittings orientation



Service counter



Industrial hose crimp calculator



Ideal for volume production

TECHNICAL DATA		
	TUBV450H6ES	TUBV450H8ES
CRIMPING FORCE	725 US TONS	914 US TONS
6 SPIRALS 2 PIECES	3"	3"
INDUSTRIAL HOSE	16"	16"
MAX Ø	450 mm (17.7")	450 mm (17.7")
DIE OPENING	Ø+7"	Ø+7"
OPENING WITHOUT DIES	22"	22"
STANDARD VOLTAGE	Any 60Hz 3Ph	Any 60Hz 3Ph
MOTOR POWER	7.5 Kw (10 Hp) A=14.39	11 Kw (15 Hp) A=20.76
DIMENSIONS LxWxH	86.1"x67.7"x72.9"	86.1"x67.7"x72.9"
WEIGHT WITHOUT OIL	13646 Lbs	14341 Lbs
OIL (NOT INCLUDED)	300 lt (79 US gal)	300 lt (79 US gal)
POWER PACK LxWxH	36.4"x26.7"x49.9"	36.4"x26.7"x49.9"
POWER PACK WEIGHT	485 Lbs	485 Lbs

ACCESSORIES	
CRIMPING THROUGH PRESSURE CONTROL (INCLUDED)	INDUSTRY 4.0 KIT
CRIMPING SPEED CONTROL SYSTEM	CRIMPING DIAMETER SELF CORRECTION
QUALITY CHECK: PRESSURE AND DIAMETER COMBINED CONTROL (INCLUDED)	DATA SAVE ON CSV FILE
MULTISTEP CRIMPING DIAMETERS	
BARCODE	
CAMERA	
CONNECTION TO PC	
DISPENSER + STANDARD QUICK CHANGE	
ELECTRIC PEDAL	
FRONT AND REAR PROTECTION NET WITH ACTIVATION LIMIT SWITCH	
SIDE HOLDER TABLE	

Diameter (mm) ▶	10	12	14	16	19	22	25	29	34	38	42	46	50	54	58	63	69	73	77	86	96	103	106	111	116	121	126	131	136	146	156	166	178	190	205	220	235	250	270	290	350					
	DIES LENGTH (mm)																																													
TUBV450H6ES	60	60	60	60	60	60	60	70	70	85	85	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120		
TUBV450H8ES	60	60	60	60	60	60	60	70	70	85	85	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120

* SPECIAL DIES BETWEEN Ø 290 AND 350 MM UPON REQUEST
ALL CAPACITIES INDICATED DEPEND ON THE KIND OF FITTING USED

Product specifications could be modified without prior notice.