

TUBOMATIC V159 ES

Code: TUBV159ES

CRIMPING (HIGH VOLUME CRIMPING)



TUBOMATIC V150 ES

Code: TUBV150ES

CRIMPING (HIGH VOLUME CRIMPING)



MAIN FEATURES



ES4 touch-screen electronic control



Self-lubricating moving components



Silent pump



6 o'clock die in fixed position for a better stability of the hose



Narrow crimping head for big flanges and 90° fittings



Back limit switch



Protractor for fittings orientation



Service counter



Ideal for volume production

V159 ES

TECHNICAL DATA		
	V159 ES	V150 ES
CRIMPING FORCE	330 US TONS	340 US TONS
6 SPIRALS 2 PIECES	2" 1/2	2" 1/2
INDUSTRIAL HOSE	6" *	4"
MAX Ø	159 mm (6.2")	118 mm (4.6")
CRIMPING/HOUR	2400 ■	1365 ■
CLOSING SPEED	0.8"/sec	0.4"/sec
CRIMPING SPEED	0.09"/sec	0.08"/sec
OPENING SPEED	0.9"/sec	1.3"/sec
DIE OPENING	Ø + 2.7"	Ø + 2.7"
OPENING WITHOUT DIES	8.8"	7.3"
STANDARD VOLTAGE	Any 60HZ 3PH	Any 60HZ 3PH
MOTOR POWER	5.5 Kw (7.5 Hp) - A=10.64	5.5 Kw (7.5 Hp) - A=10.64
DIMENSIONS LxWxH	39.3"x45.6"x63.6"	36.2"x28.7"x63.1"
WEIGHT WITHOUT OIL	3395 Lbs	2707 Lbs
OIL (NOT INCLUDED)	185 Lt. (48 US gal)	167 Lt. (44 US gal)
POWER PACK LxWxH	-	34" x 28.9" x 45.6"
POWER PACK WEIGHT	-	646 Lbs
BACK MIRROR	INCLUDED	INCLUDED

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			
		V159 ES	V150 ES
BARCODE		■	■
CAMERA		■	■
CONNECTION TO PC		■	■
ELECTRIC PEDAL		■	■
SIDE HOLDER TABLE		■	■
FRONT AND REAR PROTECTION NET WITH ACTIVATION LIMIT SWITCH		■	■
DISPENSER + PATENTED QUICK CHANGE			

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
	DIES LENGTH (mm)																											
V159 ES	60	60	60	60	60	60	60	70	70	85	85	120	120	120	120	120	120	120	120	120	120	126	126	126	126	126	126	126
V150 ES	60	60	60	60	60	60	60	70	70	85	85	120	120	120	120	120	120	120	120	120	120	-	-	-	-	-	-	-

■ THEORETICAL WITH 1/2" Δ Ø 6 MM HOSE *WITH SPECIAL DIES
ALL CAPACITIES INDICATED DEPEND ON THE KIND OF FITTING USED

Product specifications could be modified without prior notice.