

TUBOMATIC V250 IES

CODE: TUBV250IES
CRIMPING (HIGH VOLUME CRIMPING)



TUBOMATIC V160 IES

CODE: TUBV160IES
CRIMPING (HIGH VOLUME CRIMPING)



MAIN FEATURES



ES4 TOUCH-SCREEN
ELECTRONIC CONTROL



SELF-LUBRICATING
MOVING PARTS



SILENT PUMP



NARROW CRIMPING HEAD
FOR BIG FLANGES
AND 90° FITTINGS



SERVICE COUNTER



PROTRACTOR
FOR FITTINGS
ORIENTATION



INDUSTRIAL HOSE
CRIMP CALCULATOR



IDEAL FOR
VOLUME PRODUCTION

TECHNICAL DATA

	V250 IES	V160 IES
CRIMPING FORCE	551 US TONS	386 US TONS
6 SPIRALS 2 PIECES	3"	3"
INDUSTRIAL HOSE	10" *	6" *
MAX Ø	270 mm (10.6")	213 mm (8.4") (WITH DIES OF Ø 131 mm)
CRIMPING / HOUR	1000 □	850 □
CLOSING SPEED	0.5"/SEC	0.6"/SEC
CRIMPING SPEED	0.06"/SEC	0.07"/SEC
OPENING SPEED	0.8"/SEC	2.1"/SEC
DIE OPENING	Ø + 5.9"	Ø + 5.1"
OPENING WITHOUT DIES	14.7"	11.1"
STANDARD VOLTAGE	ANY 60HZ 3PH	ANY 60HZ 3PH
MOTOR POWER	11 KW (15 HP) A= 20.76	7,5 KW (10 HP) A= 14.39
DIMENSIONS LXWXH	53.1"x26.1"x74.2"	41.7"x34.4"x76.2"
WEIGHT WITHOUT OIL	6717 Lbs	4916 Lbs
OIL (NOT INCLUDED)	300 LT. (79 US gal)	180 LT. (47 US gal)
POWER PACK LXWXH	36.5"x26.3"x51.7"	33.5"x27.9"x41.7"
POWER PACK WEIGHT	694 Lbs	690 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

		V250 IES	V160 IES
BARCODE		■	■
CAMERA		■	■
LAN CONNECTION TO PC		■	■
DISPENSER + PATENTED QUICK CHANGE TOOL		■	■
ELECTRIC PEDAL INCLUDED		■	■
FRONT AND REAR PROTECTION NET WITH ACTIVATION LIMIT SWITCH		■	■

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	200	
	DIES LENGTH (mm)																																			
V250 IES	60	60	60	60	60	60	60	70	70	85	85	120	120	120	120	120	120	120	120	120	120	120	145	145	145	145	145	145	145	145	145	145	145	145	145	145
V160 IES	60	60	60	60	60	60	60	70	70	85	85	120	120	120	120	120	120	120	120	120	120	135	135	135	135	135	135	135	135	-	-	-	-	-	-	-

□ THEORETICAL WITH 1/2" Δ Ø 6 mm HOSE

* WITH SPECIAL DIES

ALL CAPACITIES INDICATED DEPEND ON THE KIND OF FITTING USED