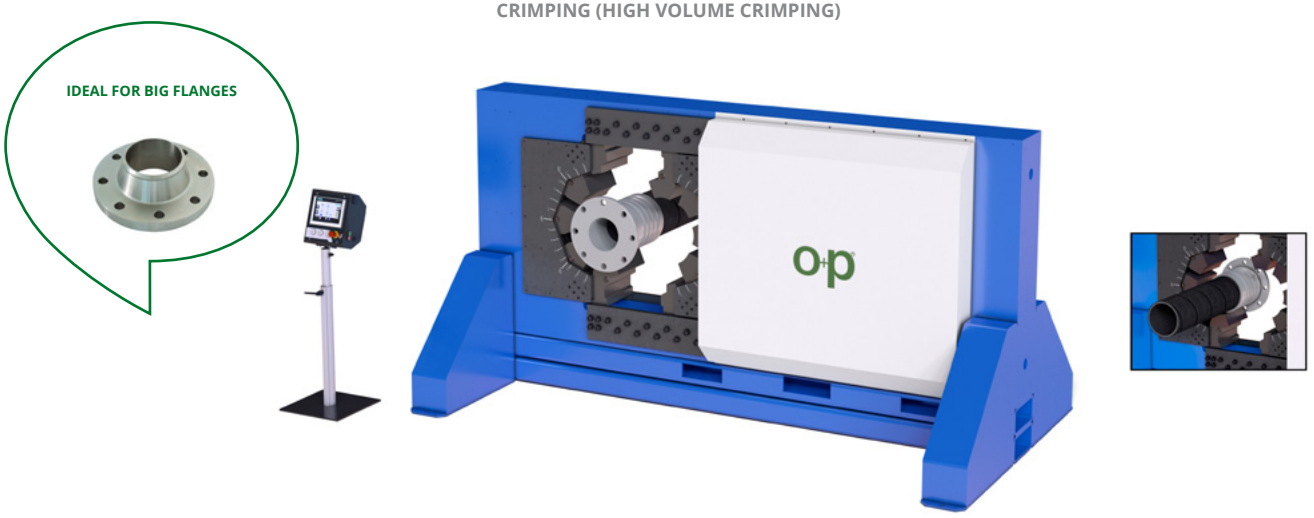
TUBOMATIC S500 ES

Code: TUBS500HES

CRIMPING (HIGH VOLUME CRIMPING)



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	
CRIMPING FORCE	914 US TONS
6 SPIRALS 2 PIECES	3"
INDUSTRIAL HOSE	12"
MAX Ø	500 mm (19.6")
DIE OPENING	Ø + 5.5"
MACHINE EXTRA STROKE	Ø + 19.6"
CLOSING SPEED	0.3"/sec
CRIMPING SPEED	0.03"/sec
OPENING SPEED	1.7"/sec
STANDARD VOLTAGE	Any 60HZ 3PH
MOTOR POWER	11 Kw (20 Hp) - A= 21.96
DIMENSIONS LxWxH	127.9"x70.8"x66.9"
WEIGHT WITHOUT OIL	25684 Lbs
OIL (NOT INCLUDED)	300 lt (79 US gal)
POWER PACK LxWxH	49"x26.3"x49.9"
POWER PACK WEIGHT	992 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 + QUICK CHANGE	
ELECTRIC PEDAL	
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	400
	DIES LENGTH (mm)																																									
S500 ES	60	60	60	60	60	60	60	70	70	85	85	120	120	120	120	120	120	120	120	120	120	145	145	145	145	145	145	145	145	145	145	145	145	145	250	250	250	250	250	250	300

♦ SPECIAL DIES BETWEEN Ø 290 AND Ø 400 MM UPON REQUEST
ALL CAPACITIES INDICATED DEPEND ON THE KIND OF FITTING USED

Product specifications could be modified without prior notice.