



FP170/175/185/185L/195/195L

TECHNICAL DATA

	FP170/FP175	FP185/FP185L	FP195FP195L
Max crimping dia (mm/inch)	320/12.60	440/17.32	480/18.90
Max crimping dia with master dies (mm/inch)	330/13	420/17	460/18
Max. crimping force (kN)	6600/8600	10000	12000
Max. crimping force (tonnage)	660	1000	1200
Cycle time 10 mm (s)	3.1	3.1	3.1
Hydraulic hose size (inch)	10 *	Any	Any
Industrial hose size (inch)	12.60 *	15	17
Die set series	32/160/170	as request	as request
Max. opening (mm)	+150	+150/200	+150/200
Max. opening without dies (mm)	470	550/600	590/640
Master die D/L (mm)	320/190	400/200	440/200
Master die D/L (inch)	12.60/8.66	15.75/7.87	17.32/7.87
Motor Power (KW/HP)	11KW (400V 3 Phase)	11KW (400V 3 Phase)	11KW (400V 3 Phase)
Oil tank volume	250 L	250 L	250 L

DIMENSIONS (LxWxH)

Machine (mm)	1800x1000x1500	3780x1780x1100	2580x1780x1100
Machine (inch)	70.9x39.4x59.1	148.8x70.1x43.3	101.6x70.1x43.3
Packaged (mm)	1900x1100x1700	3880x1880x1200	2680x1880x1200
Packaged (inch)	74.8x43.3x66.9	152.8x74.0x47.2	105.5x74.0x47.2
Hydraulic Unit (mm)	900x700x1300	1200x1200x1750	1200x1200x1750
Hydraulic Unit (inch)	35.4x27.6x51.2	47.2x37.2x68.9	47.2x37.2x68.9
Packaged (mm)	1045x800x1405	1300x1300x1850	1300x1300x1850
Packaged (inch)	41.1x31.5x55.3	51.2x51.2x72.8	51.2x51.2x72.8

WEIGHT

Machine (kg/lbs)	3500/7716	9500/20944	8500/18739
Packaged (kg/lbs)	3800/8378	9800/21605	8800/19400
Hydraulic Unit (kg/lbs)	500/1102	750/1653	750/1653
Packaged (kg/lbs)	550/1213	800/1764	800/1764

* ACCORDING TO THE FITTING.

FEATURES

Siemens Touch Control
Designed for Mass Production
Large Opening up +150mm
Low crimping center 650mm above ground
CE Approved

OPTIONS

Back stop device
Pressure Control
Camera and monitor
Customized die sets
Customized voltage
Customized Logo
110V/220V 1 Phase
230V/440V/480V 3 Phase

DIE SET 170-SERIES

DieSetNo	D (mm)	L (mm)	Crimp. range (mm)
405060/205	205	220	205.0-220.0
405060/220	220	220	220.0-235.0
405060/235	235	220	235.0-250.0
405060/250	250	220	250.0-270.0
405060/270	270	220	270.0-290.0
405060/290	290	220	290.0-320.0

DIE SET 160-SERIES

DieSetNo	D (mm)	L (mm)	Crimp. range (mm)
18852/126	126	116	126.0-136.0
18852/136	136	116	136.0-146.0
18852/146	146	116	146.0-156.0
18852/156	156	116	156.0-166.0
18852/166	166	116	166.0-178.0
18852/178	178	116	178.0-190.0
18852/190	190	116	190.0-202.0

DIE SET 140-SERIES

DieSetNo	D (mm)	L (mm)	Crimp. range (mm)
18860/84	84	110	84.0-92.0
18860/92	92	110	92.0-100.0
18860/100	100	110	100.0-108.0
18860/108	108	110	108.0-116.0
18860/116	116	110	116.0-124.0

* Optional die sets at additional cost

Product images and specifications may be updated or modified at any time without prior official notice