

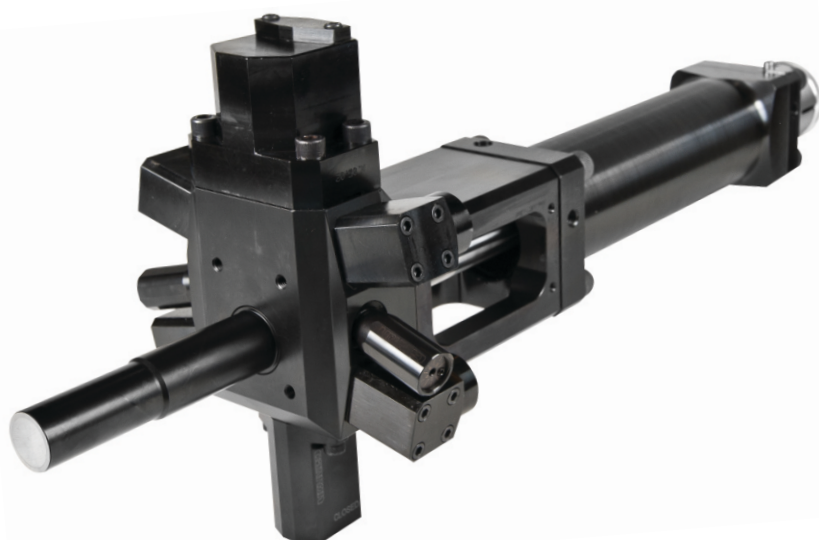
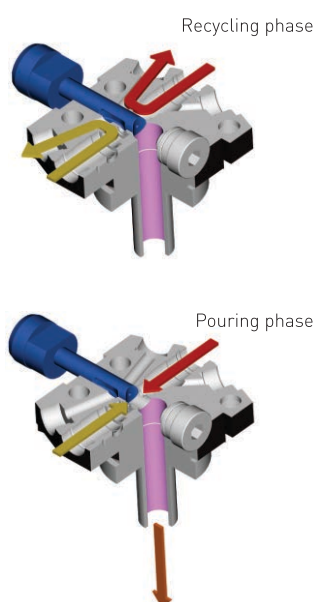
FPL SR Head

Two components, L shaped high pressure mixing head.

The evolution of the FPL head is characterized by a far higher laminar flow range of the mixhead.

The longer extension ensures an improved access to the cavities. The mixing head, designed with a stroke adjuster as standard configuration, shows a longer lifetime and it is equipped with an easily accessible spacer and an improved maintenance self-cleaning section.

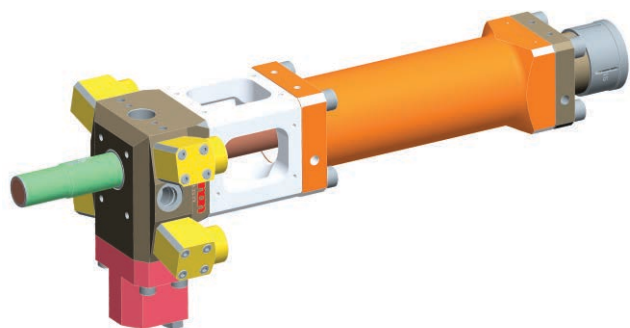
This versatile solution is able to handle different polyurethane formulations.



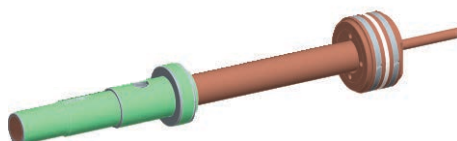
	FPL14SR/105	FPL18SR/130	FPL24SR/150	FPL26SR/150	FPL26SR/190
Min. output poly stream (cc/sec)	35	75	120	180	180
Min. output iso stream (cc/sec)	35	75	120	180	180
Total min output	90	180	300	450	450
Max output poly stream (cc/sec)	450	1100	1600	2750	2750
Max output iso stream (cc/sec)	450	1100	1600	2750	2750
Total max output (cc/sec)	750	1800	2700	4400	4400
General Laminar Output (cc/sec)	90 - 500	180 - 800	300 - 1150	450 - 1350	450 - 1500
Specific Set Max Laminar Flow* (cc/sec)	700	1200	1550	1650	2000

All values are calculated in cc/sec considering component viscosity < 1000 cps and 150 bar pressure.

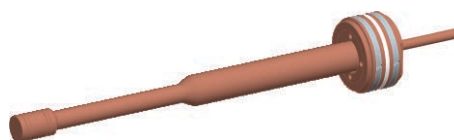
* Laminar flow obtained with specific mix head set (Pol / ISO mixing pressure, stroke adjuster, injectors size)



Mixing Head assembly

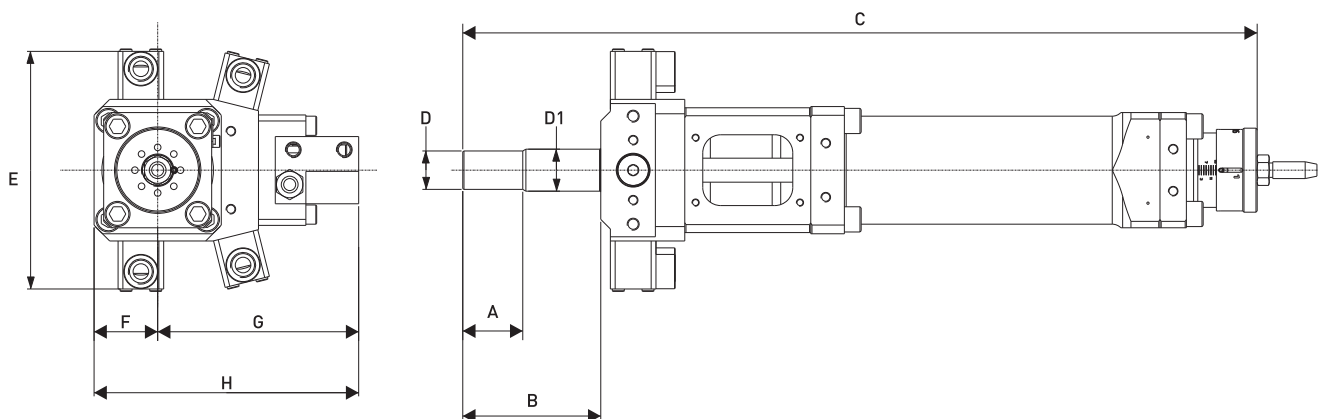


Self-cleaning piston and extension machined in tolerance
available at Cannon Subsidiaries as single spare part kit



Self-cleaning rod

	A	B	C	D	D1	E	F	G	H	WEIGHT
FPL 14 SR/105	45 mm	80 mm	477 mm	20 mm	22.5 mm	155 mm	36.5 mm	120.5 mm	157 mm	12.5 Kg
FPL 18 SR/130	51 mm	100 mm	595 mm	24 mm	27 mm	195 mm	56 mm	143.5 mm	199.5 mm	23.5 Kg
FPL 24 SR/150	50 mm	115 mm	662 mm	32 mm	35 mm	202 mm	53 mm	167.5 mm	220.5 mm	28.1 Kg
FPL 26 SR/150	50 mm	109 mm	675 mm	32 mm	35 mm	215 mm	55 mm	170 mm	225 mm	30.1 Kg
FPL 26 SR/190	70 mm	149 mm	795 mm	32 mm	35 mm	215 mm	55 mm	170 mm	225 mm	33.8 Kg



All data are subject to variation without notification due to continuous technical/technological developments

Afros SpA

Via Galileo Ferraris, 65 - 21042 Caronno P.Ia, (VA) Italy - Tel. +39 0296531 - www.afros.it

cannon
Afros