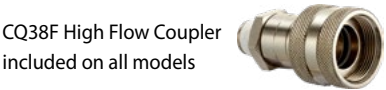
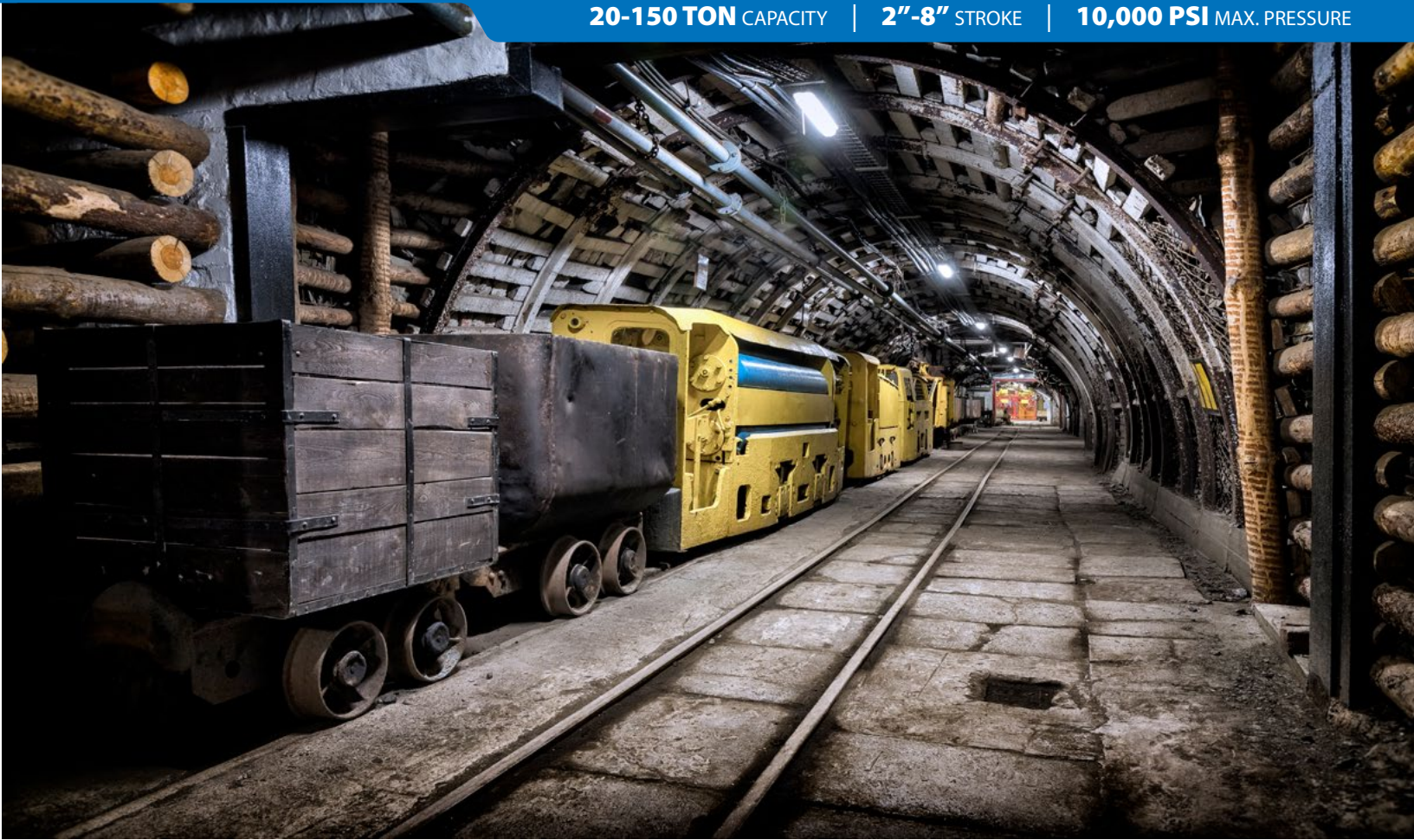


FEATURES

- Lightweight aluminum body allows for easy carrying and positioning
- Plunger wiper seal keeps out contamination and debris
- Bearing reduces side loading issues and increases life
- Single acting spring load return
- Steel base plate protects the cylinder base
- Stop ring prevents piston from being overextended
- 3/8" NPTF female coupler and dust cap on all models



Capacity	Stroke	Model #	Cylinder Effective Area	Oil Capacity	A	B	C	D	E	F	G	I
					Collapsed Height	Extended Height	Outside Diameter	Cylinder Bore Dia.	Plunger Diameter	Base to Coupler Port	Saddle Distance above Cyl.	Piston Thread Length
(tons)	(in.)		(in. ²)	(in. ³)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)
20	2.02	SA202	4.83	9.8	7.23	9.25	3.35	2.48	1.97	1.32	0.12	0.59
20	3.98	SA204	4.83	19.2	9.21	13.19	3.35	2.48	1.97	1.32	0.12	0.59
20	5.98	SA206	4.83	28.9	10.82	16.8	3.35	2.48	1.97	1.32	0.12	0.59
30	1.99	SA302	6.85	13.6	7.17	9.16	3.94	2.95	2.56	1.07	0.12	0.47
30	3.99	SA304	6.85	27.3	9.14	13.13	3.94	2.95	2.56	1.07	0.12	0.47
30	6.01	SA306	6.85	41.2	11.09	17.1	3.94	2.95	2.56	1.07	0.12	0.47
50	2.02	SA502	10.99	22.2	7.29	9.31	5.12	3.74	3.15	0.95	0.12	0.59
50	4.00	SA504	10.99	43.9	9.29	13.29	5.12	3.74	3.15	0.95	0.12	0.59
50	5.99	SA506	10.99	65.8	11.28	17.27	5.12	3.74	3.15	0.95	0.12	0.59
100	4.01	SA1004	22.19	89	10.7	14.71	7.09	5.31	4.33	1.58	0.12	0.59
100	6.00	SA1006	22.19	133.1	12.65	18.65	7.09	5.31	4.33	1.58	0.12	0.59
100	7.96	SA1008	22.19	176.6	14.65	22.61	7.09	5.31	4.33	1.58	0.12	0.59
150	6.00	SA1506	35.23	211.4	13.54	19.54	9.06	6.7	5.51	1.78	0.12	0.59



CQ38F High Flow Coupler included on all models

Model #	Base Mounting Holes			Saddle Diameter	Weight
	Bolt Circle	Thread	Thread Depth		
	(in.)	(in.)	(in.)		
SA202	2.76	M6 x P1.0	0.47	1.57	7.61
SA204	2.76	M6 x P1.0	0.47	1.57	9.48
SA206	2.76	M6 x P1.0	0.47	1.57	10.69
SA302	3.15	M6 x P1.0	0.47	2.22	10.91
SA304	3.15	M6 x P1.0	0.47	2.22	13.56
SA306	3.15	M6 x P1.0	0.47	2.22	15.98
SA502	4.33	M8 x P1.25	0.47	1.97	17.42
SA504	4.33	M8 x P1.25	0.47	1.97	21.16
SA506	4.33	M8 x P1.25	0.47	1.97	25.02
SA1004	6.3	M8 x P1.25	0.47	3.7	47.73
SA1006	6.3	M8 x P1.25	0.47	3.7	54.56
SA1008	6.3	M8 x P1.25	0.47	3.7	61.40
SA1506	7.87	M8 x P1.25	0.47	4.45	91.49

