

DOUBLE ACTING RAM TYPE TO COMPATIBLE PUMP TYPE

Model	Description	Cylinder Capacity @ 10,000 PSI (700 BAR)	Stroke	Max. Cylinder Capacity		Cylinder Effective Area		Oil Capacity		Compatible Pumps By Useable Volume	Compatible Gauge	Compatible Gauge Adaptor	Compatible Hose	Compatible High Flow Coupler
				Advance	Retract	Advance	Retract	Advance	Retract					
		Metric Kg	MM	METRIC TON	METRIC TON	CM2	CM2	ML	ML					
ED-1012	DOUBLE ACTING RAM	10000	305	10	3	14.5	4.9	443	149.5	EPA-12322A 2300ML	EG-2510	EGA-005	EH-8206F	EAB-201
EDH-603	DOUBLE ACTING RAM HOLLOW PISTON	60000	89	60	39	87.4	56.2	778	481					
EDH-307	DOUBLE ACTING RAM HOLLOW PISTON	30000	178	33	22	47.7	32.4	849	577					
EDX-506	DOUBLE ACTING RAM	50000	150	53	26	75.4	36.9	1131	1131					
EDH-606	DOUBLE ACTING RAM HOLLOW PISTON	60000	166	60	39	87.4	56.2	1451	891					
EDX-1006T	DOUBLE ACTING RAM	100000	150	93	43	132.7	61.9	1991	928					

SINGLE ACTING RAM TYPE TO COMPATIBLE PUMP TYPE

Model	Description	Cylinder Capacity @ 10,000 PSI (700 BAR)	Stroke	Cylinder Effective Area	Oil Capacity	Collapsed Height	Extended Height	Compatible Pumps By Useable Volume	Compatible Gauge	Compatible Gauge Adaptor	Compatible Hose	Compatible High Flow Coupler					
													Metric Kg	MM	CM2	ML	MM
ESL-50	SINGLE ACTING RAM PANCAKE STYLE	5000	6	7.1	4	33	39	EPA-10921A 750ML FOR SINGLE CONNECTIONS & WHERE UP TO THREE RAMS ARE CONNECTED USE EPA- 12321A 2300ML	EG-2510	EGA-005	EH-8206F	EAB-201					
ES-50	SINGLE ACTING RAM	5000	16	7.1	11.4	42	58										
ESL-100	SINGLE ACTING RAM PANCAKE STYLE	10000	10	14.5	15	42	53										
ES-51	SINGLE ACTING RAM	5000	25	7.1	17.8	110	135										
ESL-200	SINGLE ACTING RAM PANCAKE STYLE	20000	11	28.3	31	51	62										
ESL-300	SINGLE ACTING RAM PANCAKE STYLE	30000	13	41.8	54	58.5	71										
ESL-101	SINGLE ACTING RAM PANCAKE STYLE	10000	38	14.4	55	88	126										
ESH-121	SINGLE ACTING RAM HOLLOW PISTON	13000	42	18.4	77.3	120	162										
ES-102	SINGLE ACTING RAM	10000	54	14.5	78.3	121	175										
ES-251	SINGLE ACTING RAM	25000	26	33.2	86.32	139	165										
ES-55	SINGLE ACTING RAM	5000	127	7.1	90.2	215	342										
ESL-500	SINGLE ACTING RAM PANCAKE STYLE	50000	16	63.6	102	67	83										
ES-152	SINGLE ACTING RAM	15000	51	21.2	108.12	149	200										
ESL-201	SINGLE ACTING RAM PANCAKE STYLE	20000	45	28.3	127	98	143										
ESH-206	SINGLE ACTING RAM HOLLOW PISTON	20000	49	32.8	161	162	211										
ES-252	SINGLE ACTING RAM	25000	50	33.2	166	165	215										
ES-154	SINGLE ACTING RAM	15000	101	21.2	214.12	200	301										
ES-106	SINGLE ACTING RAM	10000	156	14.5	226.2	247	403										
ESL-302	SINGLE ACTING RAM PANCAKE STYLE	30000	62	41.8	259	117	179										
ESH-302	SINGLE ACTING RAM HOLLOW PISTON	30000	64	48	307	179	242										
ES-254	SINGLE ACTING RAM	25000	102	33.2	338.64	215	317										
ES-502	SINGLE ACTING RAM	50000	51	70.9	361.59	176	227										
ES-1010	SINGLE ACTING RAM	10000	257	14.5	372.65	349	606										
ESL-502	SINGLE ACTING RAM PANCAKE STYLE	50000	60	63.6	382	122	182										
ES-256	SINGLE ACTING RAM	25000	158	33.2	524.56	273	431										
ES-1510	SINGLE ACTING RAM	15000	254	21.2	538.48	373	627										
EL-1002	SINGLE ACTING RAM LOCKING COLLAR	100000	50	132.7	663.5	187	237						EPA-12321A 2300ML				
ESH-603	SINGLE ACTING RAM HOLLOW PISTON	60000	76	87.4	664	247	322										
ESH-306	SINGLE ACTING RAM HOLLOW PISTON	30000	155	48	744	330	485										
ES-1514	SINGLE ACTING RAM	15000	356	21.2	754.72	474	830										
EL-506	SINGLE ACTING RAM LOCKING COLLAR	50000	150	70.8	1062	264	414										
ES-506	SINGLE ACTING RAM	50000	159	70.9	1127.31	282	441										