

>> DOUBLE ACTING CYLINDER EDR-SERIES



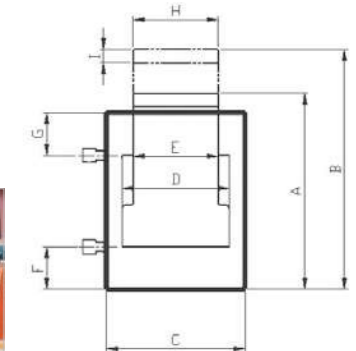
- >CAPACITY: 10 -300 ton
- >STROKE: 150-300 mm
- >Max Pressure: 700 bar
- Double acting & Hyd return
- Coupler port PT 3/8
- Mounting collar designed to hold full force
- Smooth piston resist friction & corrosion
- Solid plunger with hardened saddle
- Tilting saddle is available(optional)
- Handle is available(optional)
- Special size is available(optional)

Model	Tonnage (ton)	Stroke (mm)	Oil capacity (cc)	Effective area (cm ²)	Collapsed Height A (mm)	Extended Height B (mm)	Outside Diameter C (mm)	Cylinder Bore diaD (mm)
EDR-10150	10	150	239	15.9	272	422	64	45
EDR-10200	10	200	318	15.9	322	522	64	45
EDR-10250	10	250	398	15.9	372	622	64	45
EDR-10300	10	300	477	15.9	422	722	64	45
EDR-20150	20	150	498	33.2	282	432	98	65
EDR-20200	20	200	664	33.2	332	532	98	65
EDR-20250	20	250	830	33.2	382	632	98	65
EDR-20300	20	300	996	33.2	432	732	98	65
EDR-30150	30	150	662	44.1	282	432	108	75
EDR-30200	30	200	882	44.1	332	532	108	75
EDR-30250	30	250	1103	44.1	382	632	108	75
EDR-30300	30	300	1323	44.1	432	732	108	75
EDR-50150	50	150	1062	70.8	315	465	128	95
EDR-50200	50	200	1416	70.8	365	565	128	95
EDR-50250	50	250	1770	70.8	415	665	128	95
EDR-50300	50	300	2124	70.8	465	765	128	95
EDR-100150	100	150	2147	143.1	325	475	178	135
EDR-100200	100	200	2862	143.1	375	575	178	135
EDR-100250	100	250	3578	143.1	425	675	178	135
EDR-100300	100	300	4293	143.1	475	775	178	135
EDR-150150	150	150	3207	213.8	385	535	217	165
EDR-150200	150	200	4276	213.8	435	635	217	165
EDR-150250	150	250	5345	213.8	485	735	217	165
EDR-150300	150	300	6414	213.8	535	835	217	165
EDR-200150	200	150	4253	283.5	427	577	247	190
EDR-200200	200	200	5670	283.5	477	677	247	190
EDR-200250	200	250	7088	283.5	527	777	247	190
EDR-200300	200	300	8505	283.5	577	877	247	190
EDR-300150	300	150	6506	433.7	505	655	317	235
EDR-300200	300	200	8674	433.7	555	755	317	235
EDR-300250	300	250	10843	433.7	605	855	317	235
EDR-300300	300	300	13011	433.7	655	955	317	235

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Applicable Products



Load Diameter E (mm)	Bottom to Port F (mm)	Top to Port G (mm)	Saddle Diameter H (mm)	Saddle Height I (mm)	Weight (kg)	Model
32	30	45	45	15	5.7	EDR-10150
32	30	45	45	15	6.8	EDR-10200
32	30	45	45	15	8	EDR-10250
32	30	45	45	15	9.1	EDR-10300
40	30	50	50	15	13.5	EDR-20150
40	30	50	50	15	15.7	EDR-20200
40	30	50	50	15	17.8	EDR-20250
40	30	50	50	15	20	EDR-20300
50	30	50	60	15	24	EDR-30150
50	30	50	60	15	27	EDR-30200
50	30	50	60	15	30	EDR-30250
50	30	50	60	15	33	EDR-30300
65	40	60	88	23	30	EDR-50150
65	40	60	88	23	37	EDR-50200
65	40	60	88	23	43	EDR-50250
65	40	60	88	23	50	EDR-50300
95	40	63	140	25	64	EDR-100150
95	40	63	140	25	70	EDR-100200
95	40	63	140	25	77	EDR-100250
95	40	63	140	25	83	EDR-100300
120	50	80	160	28	97	EDR-150150
120	50	80	160	28	106	EDR-150200
120	50	80	160	28	115	EDR-150250
120	50	80	160	28	124	EDR-150300
135	82	78	180	40	135	EDR-200150
135	82	78	180	40	153	EDR-200200
135	82	78	180	40	172	EDR-200250
135	82	78	180	40	190	EDR-200300
175	110	110	200	40	261	EDR-300150
175	110	110	200	40	284	EDR-300200
175	110	110	200	40	307	EDR-300250
175	110	110	200	40	330	EDR-300300