

## Lifting Equipment Portable Hydraulic Jacks

### Estil Hydraulic Jacks EHV series

Heavy Duty hydraulic jack which can be used horizontally and vertically.

Up to 10 Tons available in a handy carry case (K). Up to 20 tons equipped with an extra screw spindle.

Article No.	W.L.L. Tons	Type	Lowest point mm	Highest point mm	Hydraulic stroke mm	Screw spindle mm	Weight kg	IMPA
662001	2	EHV-2 K	148	278	80	50	2.3	61 51 11
662003	4	EHV-4 K	180	340	110	50	3.4	61 51 12
662005	6	EHV-6K	185	365	110	70	4.5	61 51 13
662007	8	EHV-8 K	200	395	125	70	5.5	61 51 14
662009	10	EHV-10 K	200	395	125	70	6.0	61 51 15
662010	12	EHV-12	210	405	125	70	7.2	-
662011	16	EHV-16	225	435	140	70	8.5	61 51 16
662012	20	EHV-20	235	440	145	60	11.0	-
662013	32	EHV-32	255	405	150	n.a.	14.5	-
662014	50	EHV-50	260	415	155	n.a.	23.0	-



### Estil Hydraulic Pumps EHPU for Hydraulic Jack

Estil hydraulic hand pump EHPU is suitable for the range of Estil hydraulic lifting cylinders. It is a lightweight hand pump with 1.2 mtr hose with quick coupling. The pump pressure is 700 kg/cm<sup>2</sup>. The pumps are equipped with an automatic pressure relief valve for overload protection. The pump comes without a pressure gauge which can be ordered separate when required.

Article No.	Max. Pressure kg/cm <sup>2</sup>	Type	Oil output no-load cc	Oil output load cc	Oil reservoir cc	Weight kg	IMPA
662100	700	EHPU-700C	13	2,2	350	6.5	61 51 56
662101	700	EHPU-700B	13	2,2	700	12	61 51 57
662102	700	EHPU-700A	13	2,2	2700	17	61 51 60



Article No.	Description	IMPA
662100M	Pressure gauge for Estil EHPU Hand Hydraulic Pump	-

### Estil Electric Hydraulic Pump Unit CJB63 for Hydraulic Jack

Estil hydraulic electric pump EEHP is suitable for the range of Estil hydraulic lifting cylinders EHC 200100/200150, EHCLN 150100/150150 and EHCD. The Estil hydraulic pump unit is available for single and double acting hydraulic lifting cylinders.

Easy to operate by switching the respective supply to on or off with a lever. Protected against overload and equipped with 1.2 mtr hose with quick coupling. **The Estil CJB63A is single acting. The Estil CJB63B is double acting.**

Article No.	Work Pressure Mpa	Type	Oil l/min	Voltage	Kw	Weight kg	IMPA
662110	63	CJB63A	0,6	400/230	0,75	29	-
662111	63	CJB63B	0,6	400/230	0,75	30	-



### Estil Hydraulic Lifting Cylinder EHC series standard construction height

Estil hydraulic lifting cylinders EHC series to use in combination with the EHPU or EEHP pump units series as specified.

Standard model with standard construction height. Ideal for use in confined spaces, made for use in all directions. A separate pump unit with quick coupling makes it easy to work with several lifting cylinders at the same time. The lifting cylinder can easily be fitted with another desired quick coupling. Automatic plunger return by means of spring. Grooved plunger head for more stable load. Powder coated housing and chrome plated plunger for longer life.

Article No.	W.L.L. Tons	Type	Lowest point mm	Lifting height mm	Oil cap. cm <sup>2</sup>	Pump unit to use	Weight kg	IMPA
662030	10	EHC-1050	95	50	72	662100	2.5	61 51 36
662031	10	EHC-10100	145	100	145	662100	4.5	-
662032	10	EHC-10150	225	150	217	662100	7	61 51 37
662033	20	EHC-2050	100	50	141	662100	5	61 51 38
662034	20	EHC-20100	165	100	282	662100	7.5	-
662035	20	EHC-20150	225	150	423	662101	11	61 51 39
662036	30	EHC-3050	105	50	210	662100	5.5	-
662037	30	EHC-30100	165	100	418	662101	9	-
662038	30	EHC-30150	230	150	627	662102	15	61 51 40
662039	50	EHC-5050	110	50	318	662101	9	61 51 42
662040	50	EHC-50100	170	100	635	662102	13	-
662041	50	EHC-50150	245	150	953	662102	18	61 51 43
662042	100	EHC-10010	135	50	632	662101	19	-
662043	100	EHC-100100	235	100	1246	662102	34	-
662044	100	EHC-100150	285	150	1869	662102	40.5	-
662045	200	EHC-20050	216	50	1280	662102	55	-
662046	200	EHC-200100	235	100	2543	662110	73	-
662047	200	EHC-20050	316	150	3810	662110	91	-



Before working with the lifting equipment, every user must check the relevant device for functionality and safety. Before use, check the pump, hoses and coupling for damage and/or excessive wear. During lifting work, the lifting cylinder must be placed on a stable solid surface.

## Lifting Equipment Hydraulic Jacks

### Estil Hydraulic Lifting Cylinder ELHC series very low construction height

Estil hydraulic lifting cylinders ELHC series to use in combination with the EHPU pump units series as specified. Model with a very low construction height. Ideal for use in very small and narrow spaces. A separate pump unit with quick coupling makes it easy to work with several lifting cylinders at the same time. The lifting cylinder can easily be fitted with another desired quick coupling. Automatic plunger return by means of spring. Grooved plunger head for more stable load. Powder coated housing and chrome plated plunger for longer life.



Article No.	W.L.L. Tons	Type	Lowest point mm	Lifting height mm	Oil cap. cm <sup>2</sup>	Pump unit to use	Weight kg	IMPA
662050	10	ELHC-101	45	11	16	662100	1.5	-
662051	20	ELHC-201	52	12	34	662100	2.6	-
662052	30	ELHC-301	58	14	58	662100	3.9	-
662053	50	ELHC-501	68	16	102	662100	6.3	-
662054	100	ELHC1001	88	16	200	662101	14.5	-



### Estil Hydraulic Lifting Cylinder ELHCD series very low construction height and two stages plunger

Estil hydraulic lifting cylinders ELHCD series to use in combination with the EHPU pump units series as specified. Model with a very low construction height but due to several internal plungers able to achieve greater lifting heights. Ideal for use in very small and narrow spaces. A separate pump unit with quick coupling makes it easy to work with several lifting cylinders at the same time. The lifting cylinder can easily be fitted with another desired quick coupling. Automatic plunger return by means of spring. Grooved plunger head for more stable load. Powder coated housing and chrome plated plunger for longer life.

Article No.	W.L.L. Tons	Type	Lowest point mm	Lifting height mm	Oil cap. cm <sup>2</sup>	Pump unit to use	Weight kg	IMPA
662060	10	ELHCD-101	45	25	22	662100	1.5	-
662061	20	ELHCD-201	52	26	41	662100	2.5	-
662062	30	ELHCD-301	58	53	67	662100	4.1	-
662063	50	ELHCD-501	68	64	113	662100	6.4	-
662064	100	ELHCD1001	88	68	225	662101	14.5	-



### Estil Hydraulic Lifting and Pulling Cylinder EHCH series with hollow plunger

Estil hydraulic lifting cylinders EHCH series to use in combination with the EHPU pump units series as specified. Standard model with standard construction height. The hollow plunger makes it possible to use the cylinder for pushing and pulling applications. A separate pump unit with quick coupling makes it easy to work with several lifting cylinders at the same time. The lifting cylinder can easily be fitted with another desired quick coupling. Automatic plunger return by means of spring. Grooved plunger head for more stable load. Powder coated housing and chrome plated plunger for longer life.

Article No.	W.L.L. Tons	Type	Lowest point mm	Lifting height mm	Oil cap. cm <sup>2</sup>	Pump unit to use	Weight kg	IMPA
662070	20	EHCH-2050	160	50	n.a.	662101	7.7	-
662071	20	EHCH-20100	210	100	n.a.	662101	9.5	-
662072	30	EHCH-3050	180	50	n.a.	662101	10.3	-
662073	30	EHCH-30100	230	100	n.a.	662101	13	-
662074	60	EHCH-6050	245	50	n.a.	662101	28.1	-
662075	60	EHCH-60100	295	100	n.a.	662102	38	-
662076	100	EHCH-10075	255	75	n.a.	662102	54.5	-



### Estil Hydraulic Lifting Cylinder EHCD series double acting

Estil hydraulic lifting cylinders EHCD series to use in combination with the EEHP-63D pump unit as specified. Lifting cylinder double acting with built-in overload protection. A separate electric pump unit with quick coupling makes it easy to work with several lifting cylinders at the same time. The lifting cylinder can easily be fitted with another desired quick coupling. Automatic plunger return by means of spring. Grooved plunger head for more stable load. Powder coated housing and chrome plated plunger for longer life.

Article No.	W.L.L. Tons	Type	Lowest point mm	Lifting height mm	Oil cap. cm <sup>2</sup>	Pump unit to use	Weight kg	IMPA
662080	10	EHCD-10250	405	250	n.a.	662111	12	-
662081	10	EHCD-10300	455	300	n.a.	662111	14	-
662082	20	EHCD-20250	405	250	n.a.	662111	15	-
662083	20	EHCD-20300	455	300	n.a.	662111	18	-
662084	30	EHCD-30250	390	250	n.a.	662111	20	-
662085	30	EHCD-30300	440	300	n.a.	662111	29	-
662086	50	EHCD-50200	390	200	n.a.	662111	39	-
662087	50	EHCD-50300	490	300	n.a.	662111	50	-
662088	100	EHCD-100200	390	200	n.a.	662111	73	-
662089	100	EHCD-100300	490	300	n.a.	662111	89	-



### Estil Hydraulic Lifting Cylinder EHCLN series

On request also available the EHCLN series lifting cylinders with as extra feature a mechanical locking nut. This nut secure the lifting after the lift mechanically.

#### IMPORTANT NOTE

Before working with the lifting equipment, every user must check the relevant device for functionality and safety. Before use, check the pump, hoses and coupling for damage and/or excessive wear. During lifting work, the lifting cylinder must be placed on a stable solid surface.