

HYDRAULIC JACKS

MARTINETTI IDRAULICI

The Climbing Jacks System is based on heavy duty double acting hydraulic jacks. The system allows the lifting or lowering of loads over long distances in stages determined by the stroke of jacks. The system is powered by a power pack unit that is dimensioned to simultaneously feed the number of jacks in the system. By leverages on the console the operator can pressurize any jack singularly. The pressure of the hydraulic oil in each feeding hose is shown on gauges on the console. This gives the possibility to the operator to calibrate the lift acting on the different cylinders. The pressure can be easily converted in weight. Each jack is able to push and pull and is assembled in a steel frame and connected to it by screw jacks on the top plate. The jack can freely extend inside the structure. By supporting the structure with cribbin material its outside the jack can lift itself in the close position and be ready for the next step of lifting.

BRAND <i>Marca</i>	MODEL <i>Modello</i>	QUANTITY <i>Quantità</i>	CAPACITY <i>Capacità</i> (Ton)	MAXIMUM OPERATING PRESSURE <i>Pressione</i> <i>Lavoro</i> [bar]	MAX. CYLINDER CAPACITY ADVANCE <i>Carico Di</i> <i>Lavoro</i> [kN]	STROKE <i>Corsa</i> [mm]	DIMENSIONS <i>Dimensioni</i> L x W x H [mm]	WEIGHT <i>Peso</i> [kg]
VICARI	C 7856	20	580 TON	610	5702,4	150	500 x 500 x 512	783
VICARI	C 7871	12	600 TON	315	5940,1	120	605 x 605 x 477	1025
VICARI	C 7872	4	300 TON	315	2944,7	120	425 x 425 x 452	472
VICARI	C 7873	14	300 TON	315	2944,7	150	425 x 425 x 482	500
ENERPAC	HCR1004	8	100 TON	700	1002,0	100	Ø175 X 252	41
ENERPAC	HCR2506	9	250 TON	700	2541,4	150	Ø280 X 341	146
LARZEP	DDC50010	22	500 TON	700	5114,3	100	Ø400 X 347	320

HYDRAULIC PPU's

BRAND <i>Marca</i>	MODEL <i>Modello</i>	QUANTITY <i>Quantità</i>	HYDRAULIC LINES <i>Linee idrauliche</i>	OIL FLOW <i>Portata olio</i> (l/min.)	WORKING PRESSURE <i>Pressione Lavoro</i> [bar]	USABLE OIL CAPACITY <i>Quantità di olio</i> <i>utilizzabile</i> [lit.]	POWER SUPPLY <i>Alimentazione</i> <i>elettrica</i>	DIMENSIONS <i>Dimensioni</i> L x W x H [mm]	WEIGHT <i>Peso</i> [kg]
TOSONI-AEXI	ISO 20' Container «Weighing System»	1	20	2,0 for each hydraulic line	650	1000	80kW	6060 x 2430 x 2600	7000
ENERPAC	EVO840380W	2	8	Variabile between 1,44 - 4,80 on total hydraulic lines	700	250	10kW	1200 x 1290 x 1362	1015

