

INDUSTRIAL LIFTING



LIFTING SYSTEMS

In the last years, platforms have formed many times the simple and economic solution for each type of problems about freight, main supply of productive lines, quick levelling of two or more planes. Our platforms are characterized by a strict loom which leans directly on floor in which runs the lifting pantograph system, constructed with the principle of equal strenght. At the summit of it, is articulated a level ground which endures, also when loads are not perfectly distributed.

The platform's operation is obtained through an electrical system, formed by a control-board, a push-button climb-descent in low tension (24V Safety Rules) in the presence of a man, a generating station which sends oils in pressure, one or more idraulic jacks with a simple effect.

All the articulated joints and rollings are formed by steel support with an high strenght and bushes made with anti-clutch material (PTFE-Nylon).



The anti-accident safety is very respected: safety valve and maximum pressure, controls in low tension, safe distance between the pantograph's elements, anti-shearing perimeter; are only some of precautionary measures we consider.

In the project, the use of a computer and of a procedure experimented in hundreds implementations, allows us to obtain the ideal position of cylinders in the articulated quadrilateral, guarantee of steady and reduced efforts.

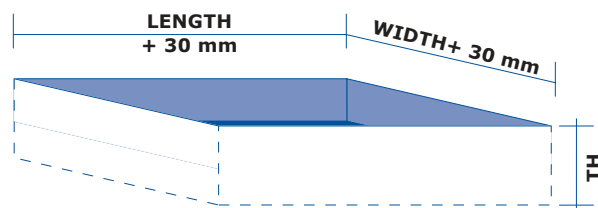
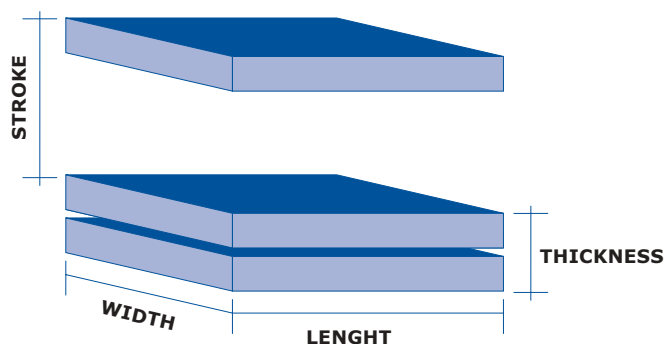
We are able to realize many standard products as well as platforms for measures, capacities or particular uses.



OLEODYNAMI C

platforms

	MODEL	CAPACITY Kg	LENGHT mm	WIDTH mm	THICKNESS mm	STROKE	SPEED mt/min	Kw/380V
✂	S05.09.150075.20	500	1500	750	204	900	4	1
	S05.12.200075.25	500	2000	750	248	1200	4	1
	S05.15.250100.29	500	2500	1000	292	1500	4	1
	S10.09.150075.20	1000	1500	750	204	900	4	1,5
	S10.12.200075.25	1000	2000	750	248	1200	4	2
	S10.15.250100.29	1000	2500	1000	292	1500	4	2
	S10.18.300125.33	1000	3000	1250	336	1850	4	3
	S20.12.200100.32	2000	2000	1000	320	1200	4	3
	S20.18.300150.42	2000	3000	1500	420	1850	4	4
	S30.18.300150.43	3000	3000	1500	430	1850	4	5,5
	S30.30.500200.60	3000	5000	2000	612	3000	3	4
	S50.18.300150.46	5000	3000	1500	460	1850	3	5,5
	S50.25.400200.54	5000	4000	2000	540	2500	3	5,5
	S50.35.550250.70	5000	5500	2500	700	3500	3	5,5
	✂✂	D05.18.150075.33	500	1500	750	328	1800	6
D05.24.200075.42		500	2000	750	416	2400	6	2
D05.30.250100.50		500	2500	1000	503	3000	6	2
D10.24.200075.42		1000	2000	750	416	2400	4	2
D10.30.250100.50		1000	2500	1000	503	3000	4	2
D10.37.300125.59		1000	3000	1250	591	3700	4	2
D20.35.300150.67		2000	3000	1500	672	3500	3	4
D20.42.400200.86		2000	4000	2000	862	4200	3	4
D20.54.500250.104		2000	5000	2500	1037	5400	3	4
D40.42.350250.80		4000	3500	2500	800	4200	2	5,5
D40.65.600250.127	4000	6000	2500	1274	6500	2	5,5	
✂✂✂	T05.25.150075.45	500	1500	750	450	2500	6	1,5
	T10.35.200100.58	1000	2000	1000	584	3500	3	3
	T10.55.300125.86	1000	3000	1250	861	5500	3	3
	T20.40.250125.81	2000	2500	1250	814	4000	3	4



OLEODYNAMI C

elevators

	MODEL	CAPACITY Kg	LENGHT mm	WIDTH mm	PIT mm	STROKE mm	SPEED mt/min	Kw/380V
L	EF 05.35.125085.20	500	1250	850	200	3500	6	1
	EF 05.35.150100.25	500	1500	1000	250	3500	6	1
L	ET 10.35.150100.20	1000	1500	1500	200	3500	6	2
	ET 10.40.180130.20	1000	1800	1300	200	4000	6	2
	ET 15.35.180180.25	1500	1800	1800	250	3500	6	3
	ET 15.40.300200.25	1500	3000	2000	250	4000	6	4



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