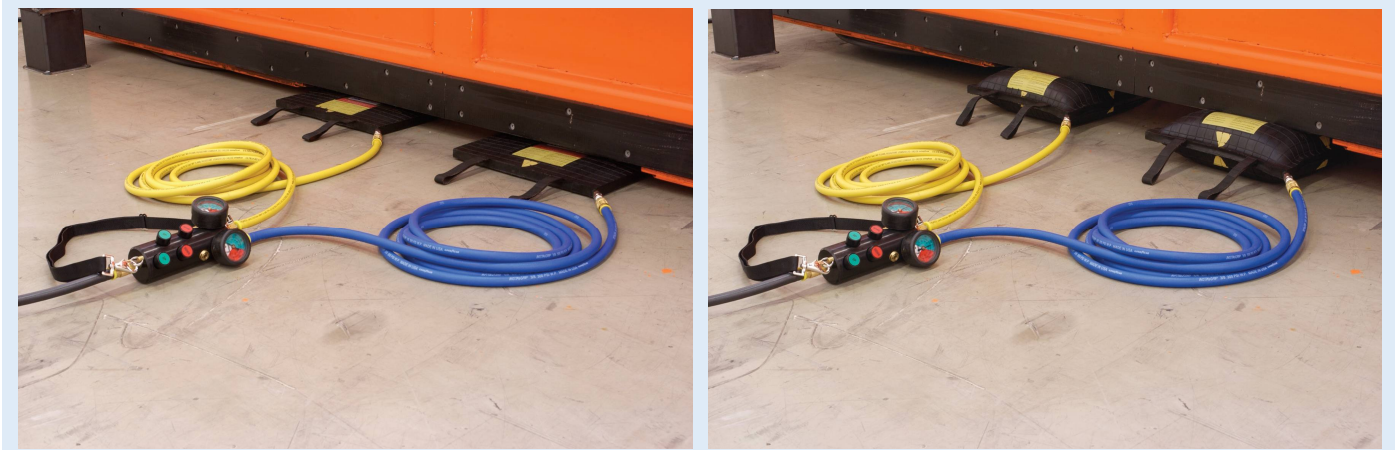


### Pneumatic Jacks for lifting heavy loads



Low profile - only 25 mm clearance required

Due to their robust build, the Aero Jacks – specially designed for industrial jacking applications - are ideal for intensive use in difficult conditions .

- Aero-Jacks are:
- Lightweight and portable
  - Easy to handle. store and transport.
  - Available in a variety of sizes
  - Up to 76 T capacity for a single Jack
  - Only 24 mm thick

An Aero-Jack System consists of two Aero-Jacks, one hand held controller and three hoses with quick disconnect couplers.

### Overview of the available Aero-Jacks and Systems

Model single Jack	Capacity at 8 bar (tonne)	Dimensions in mm	Lift Height in mm	Model Systems	System capacity at 8 bar (tonne)
<b>IT1T</b>	1.15	140 x 140	75	<b>2IT1TL</b>	2.3
<b>IT3T</b>	3.5	200 x 260	100	<b>2IT3TL</b>	7
<b>IT6T</b>	6.2	300 x 300	170	<b>2IT6TL</b>	12.4
<b>IT10T</b>	10.3	380 x 380	210	<b>2IT10TL</b>	20.6
<b>IT13T</b>	13	300 x 600	170	<b>2IT13TL</b>	26
<b>IT18T</b>	18.4	500 x 500	290	<b>2IT18TL</b>	36.8
<b>IT24T</b>	24.4	330 x 1000	200	<b>2IT24TL</b>	48.8
<b>IT27T</b>	27	600 x 600	360	<b>2IT27TL</b>	54
<b>IT37T</b>	37	700 x 700	420	<b>2IT37TL</b>	74
<b>IT48T</b>	48.7	800 x 800	470	<b>2IT48TL</b>	97.4
<b>IT62T</b>	62	900 x 900	500	<b>2IT62TL</b>	124
<b>IT76T</b>	76	1000 x 1000	590	<b>2IT76TL</b>	152

## AERO JACK SYSTEMS SPECIFICATIONS

	Lift height (mm)																								
	10	20	30	40	50	60	70	80	90	100	120	140	160	180	200	250	300	350	400	450	500	550			
Model	Capacity (tonne)																								
<b>IT1T</b>	0.94	0.69	0.48	0.30																					
<b>IT3T</b>	3.08	2.60	2.16	1.76	1.40	1.08	0.80	0.58	0.35	0.19															
<b>IT6T</b>	5.77	5.12	4.50	3.92	3.39	2.89	2.43	2.01	1.64	1.30	0.74	0.33													
<b>IT10T</b>	9.72	8.87	8.05	7.27	6.53	5.84	5.18	4.56	3.98	3.44	2.48	1.67	1.02	0.53	0.20										
<b>IT13T</b>	12.22	11.19	10.19	9.24	8.33	7.45	6.62	5.82	5.07	4.35	3.04	1.88	0.88												
<b>IT18T</b>	17.57	16.41	15.29	14.21	13.17	12.17	11.21	10.29	9.41	8.57	7.00	5.60	4.35	3.25	2.32	0.67									
<b>IT24T</b>	23.14	21.57	20.03	18.54	17.09	15.67	14.30	12.96	11.67	10.41	8.02	5.78	3.70	1.78											
<b>IT27T</b>	25.86	26.46	23.09	21.76	20.47	19.22	18.00	16.83	15.70	14.61	12.54	10.63	8.88	7.28	5.84	2.94	1.03								
<b>IT37T</b>	35.76	34.10	32.48	30.90	29.36	27.86	26.39	24.97	23.59	22.24	19.67	17.26	15.01	12.91	10.97	6.81	3.64	1.45	0.48						
<b>IT48T</b>	47.28	45.35	43.48	41.64	39.85	38.10	36.39	34.71	33.08	31.48	28.41	25.49	22.74	20.14	17.69	12.28	7.85	4.41	1.95	0.25					
<b>IT62T</b>	60.36	58.20	56.07	53.39	51.95	49.94	48.98	46.05	44.16	42.32	38.74	35.32	32.07	28.96	26.02	19.35	13.67	8.97	5.26	2.53	0.79				
<b>IT76T</b>	75.05	72.64	70.27	67.93	65.64	63.38	61.17	58.99	56.85	54.75	50.68	46.76	42.99	39.39	35.94	28.02	21.08	15.12	10.16	6.17	3.18	1.17			



The robust controller makes it easy to precisely inflate and deflate the Aero-Jacks.