



Lightweight, Portable Jack Lifts Up to 138 Tons

AeroGo[®] Aero-Jack™ systems are specifically designed for industrial lifting or jacking applications on most surfaces. Aero-Jacks can be used individually or in pairs to lift up to 138 tons. (See back for individual system specifications).

Thin profile provides easy insertion under most loads.

Ergonomic: Lift and deflate heavy objects at the touch of a button. Eliminates repetitive body movements normally required to raise loads.

Protects Surfaces: Aero-Jacks do not mar or damage machined or painted surfaces.

Rugged: Durable construction, built for a variety of industrial applications. Works effectively on most surfaces.



Aero-Jacks can be used to shift or lift the load in preparation for rigging.

Versatile: Aero-Jacks can also be used to shift loads. Suspend an Aero-Jack between the narrowest space between two heavy objects, at or below the load's center of gravity, and then inflate. This creates a greater space between the two loads and enables repositioning.

Safe: Safety is built-in to the controller's interface, providing push button control from a distance.



Thin profile Aero-Jacks inflate quickly to lift loads.



The thin profile of the deflated Aero-Jack makes it easy to insert under most loads. Here it is used on cribbing to increase lift height.



The Aero-Jack was inserted into a 2-inch gap under the load and then inflated to lift 10 tons to a height of 3"

TRANS CYCLE AIR GLIDE SYSTEMS AG Ringstrasse 8–10 CH-5432 Neuenhof

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Aero-Jacks are not recommended for high cycle rate, assembly line-type applications - consult factory.

Part Number	Model Number	Capacity+ (Tons) @ 120 PSI	Maximum++ Bag Height (in)	Size Width x Length <i>(in)</i>	Net Wt (lbs)
32546	J1010	6.0	4.0	10 x 10	7
32547	J1515	13.5	5.9	15 x 15	14
32548	J2020*	21.6	8.9	20 x 20	28
32549	J2125*	31.5	10.9	21 x 25	35
32550	J2929*	50.1	14.6	29 x 29	55
32551	J3434*	69.3	16.8	34 x 34	100

^{*} Includes support handle.

- + Maximum rated capacity is achieved at low bag height. See Load vs Bag Height Chart.
- ++ Maximum Bag Height listed is at full rated pressure of 120 PSI. Maximum bag height is achieved at reduced capacity. See Load vs Bag Height Chart.

Inflatable Aero-Jacks Systems

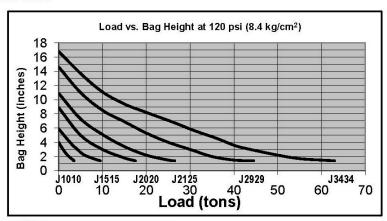
Part Number	Model Number	@ 120 PSI System+ Capacity (Tons)	@ 90 PSI System+ Capacity (Tons)	Inflatable Jack Model	Net Wt (lbs)
32552	2J1010L	12	9	J1010	26
32553	2J1515L	27	20	J1515	40
32554	2J2020L	43	32	J2020	68
32555	2J2125L	63	47	J2125	82
32556	2J2929L	100	75	J2929	122
32557	2J3434L	138	103	J3434	212

⁺ Maximum rated capacity is achieved at low bag height. See Load vs Bag Height Chart.

Each Inflatable Jack is equipped with one inlet fitting (part number 12370, shipped loose). A complete Aero-Jack System requires one or two Inflatable Jacks, one controller and the required number of hoses, and one air supply coupler/adapter assembly or select a complete system from the system chart.

Each Aero-Jack System includes:

- Two inflatable jacks
- One controller
- Three hose assemblies



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