

Selson air jacks are a unique design that uses compressed air to raise and lower motor vehicles quickly and easily. Their safety, reliability and speed make Selson air jacks the ideal choice for underbody servicing, wheel alignment, tyre replacement services and body repair work.

Fast and Friendly

Two push button valves make Selson air jacks quick and easy to operate. Press green to raise and press red to lower. Their speed of operation over conventional jacks will significantly reduce the time required to lift a vehicle. And because they are light weight relative to their capacity, they are portable.

Designed for Stability

Inside the Selson air jack there is a unique internal telescopic stabilising column. This column provides stability to the jack during elevation but still allows some lateral movement, which enables the head cap of the jack to follow the arc of the vehicle being elevated. This feature combined with a wide base gives maximum stability on hard or soft surfaces.

Overload Safety Valve

As indicated in the specifications, the working pressure for Selson air jacks is 690 kPa (100 psi). To ensure maximum operator safety, a factory set safety valve is mounted on the control manifold. The valve is set at approximately 20% more than the standard working pressure and will prevent the air jack from being accidentally overloaded or over inflated.

Easy-Care Long Life

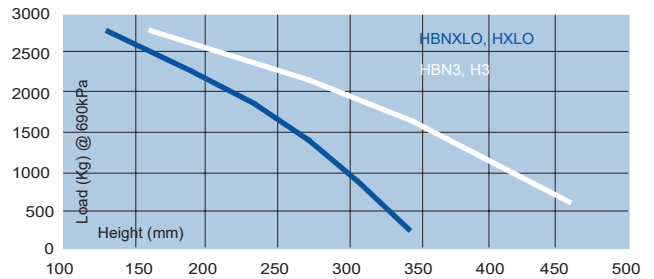
Very few moving parts mean maintenance costs associated with Selson air jacks are kept to an absolute minimum. The air springs are made of a 2-ply neoprene rubber, that is oil and ozone resistant and will not easily perish or crack. Selson air jacks will not leak, deflate or become unstable. A Selson air jack with its long and trouble-free service life is an investment in speed, safety and economy that can reduce your jack replacement and repair costs.

Only one air line needed

Once in a lift position, the air line can be disconnected and the jack will continue to do its job. This allows the air supply to be used for any other pneumatic tools or equipment.



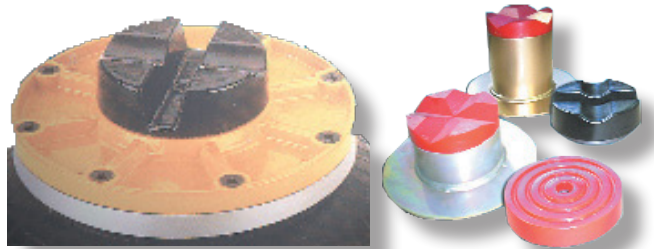
Performance Data



Accessories

Body Lift Headcap | Part No. 8-007
Used to jack passenger vehicles under pinch-weld seam of sill section.

Polyurethane Headcap | **Headcap** 8-008
To suit models for passenger and light commercial vehicles. **50mm 2" ext.** 8-050
100mm 4" ext. 8-100



Model	Lift Capacity	Minimum Height	Maximum Height	Working Pressure	Shipping Weight	Shipping Volume
HBNXLO	2500 kg	125mm	335mm	690 kPa	13 kg	0.22m ³
	2.5 tons	4.9"	13.2"	100 psi	28 lbs	0.77ft ³
HBN3	2500 kg	160mm	465mm	690 kPa	16 kg	0.22m ³
	2.5 tons	6.2"	18.3"	100 psi	35 lbs	0.77ft ³
Hustler HXLO	2500 kg	125mm	335mm	690 kPa	14 kg	0.63m ³
	2.5 tons	4.9"	13.2"	100 psi	31 lbs	2.22ft ³
Hustler H3	2500 kg	160mm	465mm	690 kPa	16 kg	0.63m ³
	2.5 tons	6.2"	18.3"	100 psi	35lbs	2.22ft ³

Lift capacity measured at 50% travel. See performance data for more details.

Reliability built-in

All Selson air jacks are subject to rigorous checks during manufacture and assembly. Each jack is individually tested at the maximum recommended pressure to ensure reliability and performance as specified.

For cars, buses and trucks

With varying lift capacities and different heights, there is a Selson model to suit most applications. The hand held models that are easily stored and portable are ideal for use on alignment and frame racks and in road service vehicles. The roll-around Hustler models, with long reach handles are best suited to service bays and workshops.

Quality assurance

The Selson Air Jacks range also carries our standard 24 months warranty against faulty workmanship and materials, and are backed by a comprehensive service and replacement parts network.

Important! The Selson air jack is a lifting device only, vehicle support stands are recommended for holding loads in position. Models and specifications subject to change without notice | Copyright 2018 Selson Pty Ltd Bulletin No. 9N.11.17 REV10

selson
air jacks & torque multipliers

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