



AIRBAGS & AIR SUSPENSION
Designers & Manufacturers

AIR JACKS
by **selson**

Airbag Man are the Australian Distributors for
Selson Air Jacks who have been around since 1959



LIGHT COMMERCIAL RANGE



PART NUMBER : AJHXLO



Mid-Lift Force
1800kg



Weight
14kg



Working Pressure
100 psi



Min Height
130mm



Max Height
340mm



Length & Width
1500mm L x 255mm W



PART NUMBER : AJH3



Mid-Lift Force
1800kg



Weight
19kg



Working Pressure
100 psi



Min Height
155mm



Max Height
465mm



Length & Width
1500mm L x 255mm W



PART NUMBER : AJHBN3



Mid-Lift Force
1800kg



Weight
16kg



Working Pressure
100 psi



Min Height
155mm



Max Height
465mm



Length & Width
420mm L x 255mm W



PART NUMBER : AJHBNXLO



Mid-Lift Force
1800kg



Weight
13kg



Working Pressure
100 psi



Min Height
130mm



Max Height
340mm



Length & Width
420mm L x 255mm W



HEAVY TRUCK & BUS RANGE



PART NUMBER : AJH95XL0



Mid-Lift Force
7700kg



Weight
58kg



Working Pressure
100 psi



Min Height
190mm



Max Height
370mm



Length & Width
2180mm L x 430mm W



PART NUMBER : AJH95



Mid-Lift Force
7700kg



Weight
65kg



Working Pressure
100 psi



Min Height
230mm



Max Height
490mm



Length & Width
2480mm L x 430mm W



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

The Air Jack is a proven product both in Australia and in the United States. Selson is approved for use with NATO, and after extensive testing is now regularly used by the US Armed Forces.



PART NUMBER : AJP80501

This 50mm Air Jack Extension Cap can be adapted to all Selson 2 Tonne Air Jacks including AJHXLO, AJHBNXL0, AJHBN3, AJH3.



PART NUMBER : AJP81001

This 100mm Air Jack Extension Cap can be adapted to all Selson 2 Tonne Air Jacks including AJHXLO, AJHBNXL0, AJHBN3, AJH3.

FEATURES & BENEFITS

Fast and friendly

Two push button valves make the 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 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 the 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 the 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. Airbag Man air jacks will not leak, deflate or become unstable. An 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 airline 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.

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, each design has been cycle tested 10,000 times at 100psi without failure.

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 12 month warranty against faulty workmanship and materials, and are backed by a comprehensive service and replacement parts network.

PERFORMANCE DATA							
Model	Minimum Height	Force @ Minimum Height	Mid-lift Height	Force @ Mid-lift	Maximum Height	Force @ Maximum Height	Working Pressure
AJHBNXLO	130mm	2700kg	230mm	1800kg	340mm	1100kg	100psi
AJHBN3	155mm	2700kg	310mm	1800kg	465mm	1100kg	100psi
AJHXLO	130mm	2700kg	230mm	1800kg	340mm	1100kg	100psi
AJH3	155mm	2700kg	310mm	1800kg	465mm	1100kg	100psi
AJH95	230mm	9000kg	360mm	7700kg	490mm	4800kg	100psi
AJH95XLO	190mm	9000kg	280mm	7700kg	370mm	4800kg	100psi

