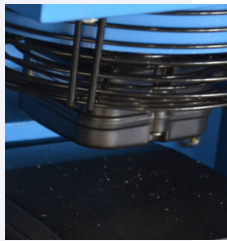


## Single Phase Screw Compressor High Pressure

### Features & Benefits

- Genuine 2.2KW / 3HP Single Phase Motor
- High Pressure for truck tyre inflation
- Certified & registered Pressure Vessel to AS1210
- Schneider Electrical components
- Ease of access with service panels
- Certified safety valve
- Audible and Visual alarm
- 110L Air Receiver with pallet feet
- Super quiet running noise at 62dB(a) (+/- 2)
- 99% Duty Cycle
- LED Control Panel
- Australian owned & local manufacturer
- Emergency stop button
- Servicing schedule based upon run hours
- Every air compressor extensively tested and signed off by a Peerless Specialist



GOODS MAY VARY TO IMAGE

**180KG**



1100MM X 450MM X 1100MM



**WARRANTY**  
1 YEAR TOTAL UNIT



### TARGET MARKETS

- DAIRY INDUSTRY
- DENTISTS
- AUTOMOTIVE INDUSTRIES
- TYRE SHOPS
- PANEL BEATERS
- SPRAY PAINTERS
- FOOD PACKAGING
- MARINE INDUSTRIES
- AGRICULTURAL SECTOR

### Product Description

The High pressure single phase screw is finally here, giving an impressive 270 litres of free air delivery at 145PSI (10 Bar). If you have a tyre shop that requires truck tyre inflation, this is the air compressor for you! Being a single phase air compressor that requires a 15A plug makes this the biggest high pressure air compressor on the market today!

Belt driven by a 3HP motor with an oil injected scroll allowing a 99% duty cycle means you can run this air compressor continuously unlike piston air compressors that demand a duty cycle.

Suited for the industrial workshop (1-2 man) wanting that greater air flow with high pressure on demand.

The overall size of the air compressor is also impressive, fitted on top of a 110L tank measuring at 1100MM X 450MM X 1100MM. This makes it one of the most compact air compressors. When in operation it is also very quiet.

The electronic controller will operate the machine and show you all the information you need with live feedback. The controller will also show you the service intervals and alarm when a service is required. This is critical to keeping your air compressor in top shape.

As mentioned, being 15A power supply, you will need to have the correct power supply, as power is critical in the performance of any air compressor. Any voltage drop will still cause capacitor failures or motor burn outs, so check that you have suitable power. If you are unsure talk to your Peerless specialist team.

If you require any further information or advice, contact Peerless Products on 03 5434 4200.

### SPECIFICATIONS

CODE	HP / KW	COMPRESSOR TYPE	PRESSURE	FLOW RATE			AIR OUTLET THREAD	TANK (L)
				LPM	M <sup>3</sup> /H	CFM		
PS3/10HP	3 HP / 2.2 KW	OIL LUBRICATED SCROLL	10 BAR / 145 PSI	270	17.2	9.5	1/2" BSP	110L