



MANTENIMIENTO DEL COMPRESOR DE AIRE

Brindamos servicios de mantenimiento selectivo para el mantenimiento del equipo del cliente. El contenido está personalizado para su equipo. Puede elegir entre un mantenimiento de precio único, un suministro de piezas a largo plazo o un contrato de mantenimiento preventivo, a través del contrato anterior, puede disfrutar de un valioso servicio, garantía, revisar y actualizar las piezas a precios competitivos. También ofrecemos soluciones de ahorro de energía, como la recuperación de energía, la conversión de frecuencia y los sistemas de optimización de ahorro de energía, que pueden reducir en gran medida los costos de producción.



PARTES GENUINAS

Usamos solamente partes originales de los productos que ofrecemos para asegurar su operación normal del compresor y extender al máximo su funcionamiento.



BY PRONESA



DIRECCIÓN: Juan Zuazua 200, Ampliación Lázaro Cárdenas,
Lázaro Cárdenas, 66058 Cd Gral Escobedo, N.L.

- ☎ Teléfono: **81 8373 8899**
- ☎ Whatsapp: **81 8258 6076**
- ✉ ventas@airturbo.com.mx
- ✉ servicio@airturbo.com.mx

INNOVATION TECHNOLOGY CLOSE TO LIFE

**PRODUCTS SPECIFICATIONS
LOW PRESSURE COMPRESSORS**

LOW PRESSURE SCREW AIR COMPRESSORS



SCIENTIFIC DESIGN

If your device needs 43 PSIG Compressed air or below, the air discharged by the vitality of this series of products is the low pressure air you need.

OUTSTANDING ENERGY SAVING

Screw host with high volumetric efficiency. Avoided "Over compression and re-expansion" Process quantity loss, low pressure screw compressor will save more than 30% of your electricity cost, Having a remarkable energy saving effect, the electricity cost you save will allow you to recover the equipment investment in less than a year.

STABLE AND RELIABLE

The whole system operates at low pressure, parts stress is small and the heat load is low, being more stable and giving a reliable operation of the compressor, resulting in a longer life.

When your gas pressure is 30 – 72 PSIG, choosing 125 PSIG air compressor will cause huge power waste, **selection of medium and low-pressure air compressor** under the same motor power, the gas production of compressed air can be greatly increased, accordingly. **You can save 20-50% electricity.**

If you buy a 125 PSIG machine, but the actual pressure is 43 PSIG, It usually works like this: The screw main machine can compress the air to 125 PSIG, the pressure can be reduced to 43 PSIG through pressure reducing valve, in other words, you are using 43 PSIG pressure, and you will bear 125 PSIG power consumption.

IT IS PROVED FROM THE ASPECT OF DISPLACEMENT

A 132kw 125 PSIG screw air compressor, It's exit gas should be 850 CMF, **and choose 132kw, 43 PSIG medium and low pressure screw air compressor, Its air displacement is more than 1,410 CFM, the saved electricity charges will allow you to recover the equipment investment in less than a year.**

According to the experience of users, self-regulating internal compression ratio, in the range of 30-72 PSIG exhaust force, can guarantee the best specific power and energy efficiency.

The oil pump is used for forced lubrication to ensure that there is enough fuel injection under the low exhaust pressure of the stage.

Low pressure screw air compressor (3-5bar)

MODEL	POWER (KW/HP)	Air displacement (m ³ /min)	NOISE dBa	DISCHARGE PRESSURE (psi)	AIR FLOW (cfm)	SIZE	WEIGHT (kg)	AIR OUTLET SIZE
ATL-20A	15/20	3.8	64	44 58 73	134 127 /	1100*850*1160	420	3/4"
ATL-30A	22/30	5.8	62	44 58 73	205 194 /	1400*900*1200	680	1"
ATL-50A	37/50	10	62	44 58 73	353.0 / /	1560*1000*1360	1060	1 1/2"
ATL-60A	45/60	12.8	68	44 58 73	452 346 339	1560*1000*1360	1100	1 1/2"
ATL-75A	55/75	16	68	44 58 73	565 442 435	1800*1200*1600	1880	2"
ATL-100A	75/100	20	72	44 58 73	707.0 555 544	1900*1200*1600	1980	2"
ATL-120A	90/120	28.6	72	44 58 73	813.0 795 682	2100*1400*1780	2100	2"
ATL-150A	110/150	32.1	75	44 58 73	1011 1000 784	2360*1360*1800	2900	2-1/2"
ATL-175A	132/175	40.3	75	44 58 73	1134 1099 986	2460*1420*1800	3500	2-1/2"
ATL-220A	160/215	31.4	75	44 58 73	1100	2560*2540*1840	3900	3"
ATL-250A	185/250	42.4	75	44 58 73	1500	2610*1640*2050	4200	3"