

ROTARY SCREW AIR COMPRESSORS (OIL INJECTED)

ATB SERIES

Belt Driven

Belt driven rotary screw air compressors “ATB Series” provide you with the industry’s most reliable belt drive air compressor on the market. Deciding between a direct or belt driven compressors depends on your primary concerns; if you need to adjust speed and power, then a belt driven compressor will be the better option for you. As long as it is properly lubricated, a belt drive compressor will run more smoothly and therefore quieter. That makes it a good choice for environments in which noise levels matter.

Main Features:

- ▶ 15 kW to 160 kW
- ▶ Economic performance
- ▶ Low capital investment costs
- ▶ Higher Variable Capacity
- ▶ Highly Maintenance friendly
- ▶ Microprocessor Controller
- ▶ Lower Noise level 76 (dB)



Compact
(ATC 11/15/18)

| Model | Flow (m3/min) | | | Power (kw) | Motor speed (RPM) | Noise (dB) | Connection (inch) | Dimensions (mm) | | | Weight (kg) |
|----------|---------------|----------|----------|------------|-------------------|------------|-------------------|-----------------|------|------|-------------|
| | 8 bar g | 10 bar g | 13 bar g | | | | | L | W | H | |
| ATB 15 | 2.5 | 2 | 1.3 | 15 | 3000 | 76 | 1" | 1200 | 1100 | 1400 | 435 |
| ATB 18.5 | 3.3 | 2.6 | 2 | 18.5 | 3000 | 76 | 1" | 1200 | 1100 | 1400 | 450 |
| ATB 22 | 3.8 | 3.3 | 2.6 | 22 | 3000 | 76 | 1" | 1200 | 1100 | 1400 | 485 |
| ATB 30 | 4.8 | 4.3 | 4.3 | 30 | 3000 | 76 | 1 1/2" | 1800 | 1300 | 1600 | 1060 |
| ATB 37 | 5.8 | 4.7 | 4.5 | 37 | 3000 | 76 | 1 1/2" | 1800 | 1300 | 1600 | 1100 |
| ATB 45 | 7.2 | 6.9 | 5.5 | 45 | 3000 | 76 | 1 1/2" | 1800 | 1300 | 1600 | 1400 |
| ATB 55 | 8.9 | 7.8 | 6.7 | 55 | 3000 | 76 | 1 1/2" | 1800 | 1300 | 1600 | 1600 |
| ATB 75 | 12.7 | 11.3 | 9.2 | 75 | 3000 | 76 | 2" | 3000 | 1700 | 2100 | 1850 |
| ATB 90 | 14.5 | 13.2 | 11.4 | 90 | 3000 | 76 | 2" | 3000 | 1700 | 2100 | 2600 |
| ATB 110 | 19 | 16.8 | 13.8 | 110 | 3000 | 76 | 2" | 3000 | 1700 | 2100 | 2650 |
| ATB 132 | 22 | 18.5 | 16.3 | 132 | 3000 | 76 | 3" | 3000 | 1700 | 2100 | 3150 |
| ATB 160 | 26.5 | 23.5 | 19.7 | 160 | 3000 | 76 | 3" | 3000 | 1700 | 2100 | 3320 |