

The Coltri/Nuvair Tech 250 high pressure air compressor places a protective cage around the MCH16 block and adds an instrument panel for mounting gauges, fill whips, gas analyzers, CO monitors or any other accessories you special application requires. Electric or gas powered, the Tech 250 pumps out 11.3 SCFM (320 L/min) at 5000 psi (345 bar).

FEATURES

- 5000 psi max pressure
- Grade E filtration
- 2 fill whips
- Electric motor or Honda gas engine
- Stainless steel intercoolers
- Lifting handles
- All important parts are protected inside frame
- Superior vibration isolation
- Gauge panel
- Removable air intake snorkel



OPTIONS

- Motor starter / electric start
- Automatic condensate drains**
- Pressure switch**
- Hour meter
- High temp shutdown
- Low oil shutdown**
- Interstage pressure gauges
- Stainless frame
- Visual CO / moisture indicator
- Upgrade filtration

SPECIFICATIONS

Fill Time*	Approx 9 min
Charging Rate*	11.3 SCFM (320 L/min)
CFM FAD	9.4 CFM (266 L/min)
Motor	Single and three-phase
220 V / E1 / 60 Hz	30.3 amps SKU: 8027.1
220 V / E3 / 60 Hz	19.4 amps SKU: 8027.2
400 V / E3 / 50 Hz	10.5 amps SKU: 8027.6
Driven By	7.5 hp (5.5 kW)
Honda	9 hp (6.7 kW) SKU: 8027-H-EL
Yanmar Diesel (Electric Start)	10 hp (7.5 kW) SKU: 8027-DY-EL
Kohler Diesel (Electric Start)	10 hp (7.5 kW) SKU: 8027-DL-EL
Max Operating Pressure	5000 psi (345 bar)
RPM	1550
Number of Stages	3
Number of Fill Hoses	2
Condensate Drain	Manual
Sound Level @ 3 Meters	80 - 96 dB
Dimensions (L x W x H)	23 x 44 x 31 in (58 x 112 x 79 cm)
Weight	320-421 lbs (145-195 kg)
Lubrication	Splash lubrication, capacity 1.8 L
Air Quality	DIN 3188 - CGA Grade A - NFPA 1500 - EN12021

*Based on 80 cu ft cylinder from 500 to 3000 psi. **Requires motor starter option.