

Coltri/Nuvair Mini Tech

The Mini Tech is our go to Compressor set up for a wide variety of applications in both breathing air and industrial air use. Compact design and fold away handles make for easy lifting and portability

Features

- 5000 PSI Max Pressure
- Grade E Filtration
- 2 Fill Whips
- Electric or Honda Gas or Diesel Motor
- Stainless Steel Intercoolers
- 4 Lifting Handles
- All important parts are protected inside frame
- Superior Vibration Isolation

<u>Options</u>

- Motor Starter/Electric Start
- Automatic Condensate Drains
- Pressure Switch
- Hour Meter
- High Temp Shut Down
- Low Oil Shut Down
- Interstage Pressure Gauges
- Stainless Frame
- Visual CO/Moisture Indicator
- Lifting Eyes

of the compressor. On board Grade E air purification insures breathing air quality standards. A wide variety of customized options to meet individual needs are noted on the options list below. If portability and dependability are top on your list, this is the compressor for you.



Model	MCH13 / 7	MCH16 / 9
Filling Time*	Approx. 9 Minutes	Approx. 7.4 Minutes
Cubic Feet/Minute	7.6 FAD 8.9 SCFM*	9.4 FAD 10.8 SCFM*
Liters/Minute	215 FAD	265 FAD
Motor Options	Single or Three Phase	Single or Three Phase
230 V - E1 - 50 or 60 Hz	25 Amp 5.5 hp (4 kW) (Part# 8040.1)**	34 Amp 7.5 hp (5.5 kw) (Part# 8037.1)**
230 V - E3 - 50 or 60 Hz	14 Amp 5.5 hp (4 kW) (Part# 8040.2)**	20 Amp 7.5 hp (5.5 kw) (Part# 8037.2)**
440 V - E3 - 50 or 60 Hz	7 Amp 5.5 hp (4 kW) (Part# 8040.3)**	10 Amp 7.5 hp (5.5 kw) (Part# 8037.3)**
Honda Gas	6.5 hp (4.1 kW) (Part# 8039)	9 hp (6.6 kW) (Part# 8038)
Yanmar Diesel	N/A	10 hp (7.5kW) (Part# 8038-DY)
Max Operating Pressure	5000 PSI (345 Bar)	5000 PSI (345 Bar)
RPM	1350	1550
Number of Stages	3	3
Number of Fill Hoses	2	2
Condensate Drain	Manual	Manual
Sound Level @ 3 Meters	81 dB	80-96 dB
Dimensions: (H x W x D)	24 in x 45 in x 22 in (61 x 114 x 56 cm)	
Weight	320-421 lbs (145-191 kg)	
Lubrication	Splash Lubrication, capacity 1.6 qts.	
Air Quality	DIN 3188 - CGA Grade E - NFPA 1500 - EN12021	
* Single 80 Cu Ft. cylinder from 500 to 3000 PSI ** Part number reflects 60Hz Model. Inquire about 50 Hz Model		