

The Coltri/Nuvair Mini Tech gas powered high-pressure compressor can be used in a wide variety of continuous-duty breathing air applications. The Mini Tech is compact in design with foldaway handles, portable, and easy to lift. On-board Grade E air purification comes standard for breathing air quality output. With several options available to meet your specific needs, the portability and dependability of the gas-powered HP Mini Tech MCH13 or MCH16 makes this the compressor for you. Delivers up to 5000 psi (345 bar) at 11.3 SCFM (320 L/min).

FEATURES

- 5000 psi (345 bar) maximum pressure
- Grade E breathing air filtration
- Honda gas engine
- Two (2) fill whips
- Compact frame
- Stainless steel intercoolers
- Four (4) foldaway lifting handles
- All important parts are protected inside frame
- Heavy duty vibration mounts
- Powder coated 6061 marine grade aluminum frame



OPTIONS

- Electric start
- Automatic condensate drains
- Pressure switch
- Hour meter
- High temperature shutdown
- Upgraded filtration
- Low oil shutdown
- Tropical Plus compressor block with oil pump
- Interstage pressure gauges
- Stainless steel frame
- Lifting eyes
- Visual carbon monoxide/ moisture indicator

SPECIFICATIONS

	MCH13	MCH16
Fill Time*	~ 11 minutes	~ 9 minutes
Charging Rate*	8.4 SCFM (238 L/min)	11.3 SCFM (320 L/min)
CFM FAD	7 CFM (200 L/min)	9.4 CFM (266 L/min)
Predator® Gas Engine	8 hp (6 kW) SKU 8039-P	13 hp (9.7 kW) SKU 8038-P
Max Operating Pressure	5000 psi (345 bar)	5000 psi (345 bar)
RPM	1200	1450
Number of Stages	3	3
Number of Fill Hoses	2	2
Condensate Drain	Manual	Manual
Sound Level @ 3 Meters	106 dB	108 dB
Dimensions (L x W x H)	45.5 x 22.25 x 25.75 in (116 x 57 x 65 cm)	
Weight	312 lb (142 kg)	
Lubrication	Splash lubrication, capacity 1.8 L	
Air Quality	DIN 3188 - CGA Grade E - NFPA 1500 - EN12021	

*Based on 80 cu ft cylinder from 500 to 3000 psi.