

Mini Tech Gas Breathing Air Compressor

SKU: 8038-P / 8039-P

Price: ?0.00



Description

The Coltri/Nuvair Mini Tech MCH13 and MCH16 breathing air compressors are powered by Predator® gas engines. Their pumping units are made from top quality materials; connecting rods from aluminum alloy, stainless steel intercoolers and aftercoolers that are more than 13 feet in length and cylinders of special cast iron. The marine grade 6061 aluminum frame is corrosion resistant, rigid and lightweight. All gasoline-powered breathing air compressors manufactured by Nuvair are now equipped with Predator® engines. See [SKU 8038 and 8039](#) for industrial compressors powered by Honda gas engines.

Features

- 5000 psi (345 bar) maximum pressure
- Grade E breathing air filtration
- Two (2) fill whips
- Compact frame
- Stainless steel intercoolers
- 6061 marine grade aluminum frame
- Foldaway carrying handles
- Honda engine
- Heavy duty vibration mounts

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
- Lifting eyes
- Visual carbon monoxide/moisture indicator
- Stainless steel frame

Specifications

Model	Mini Tech MCH13	Mini Tech 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
RPM	1200	1450
Sound Level @ 3m	106 dB	108 dB
Max Operating Pressure	5000 psi (345 bar)	
Number of Stages	3	
Number of Fill Hoses	2	
Condensate Drain	Manual (auto optional)	
Dimensions (L x W x H)	45.75 x 22.5 x 25.75 in (114 x 56 x 61 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.