



Always Thinking Forward



ATF POWER TECHNOLOGY FZE

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PORTABLE AIR COMPRESSOR

DRIVEN BY DIESEL ENGINE



OVERVIEW

ATF Power air compressors are widely used in such industries as mining, water conservation, shipbuilding, city construction, energy resources and military, and are characterized by high efficiency, safety and stability, while remaining environmentally friendly.



BENEFITS

HIGH ECONOMICAL EFFICIENCY ENVIRONMENTAL PROTECTION

It features a robust and fuel-efficient engine that complies with Tier 4 Final emission standards, making it environmentally friendly.

STRONG POWER STABLE PERFORMANCE POWERED BY **YANMAR**

CORROSION RESISTANT ENCLOSURE.

It's built with a heavy-duty canopy for durability in harsh conditions.

USER - FRIENDLY OPERATION & MAINTENANCE

Offers user-friendly controls for ease of operation and maintenance.

SOUND ATTENUATED

For OND compliance the unit is enclosed in a sound attenuated Zincor steel enclosure. Compact and maneuverable, saving valuable space on your job site and during transportation,

EXCELLENT ANTI-VIBRATION PERFORMANCE

When driving, the rocking arm will move up and down to press rubber stick with max deflection value of 130mm, which will make auto stable and cozy. The driving will be more steady without the clashing among metals.

EASY TRANSPORTATION

The chassis is equipped with dragging and pulling functional parts, which are easy to use and meet operational environment requirements of mine sites, the rental market and other industries.



WORKING PRESSURE

7/10bar

FREE AIR DELIVERY

185CFM

EFFICIENCY & AUTONOMY

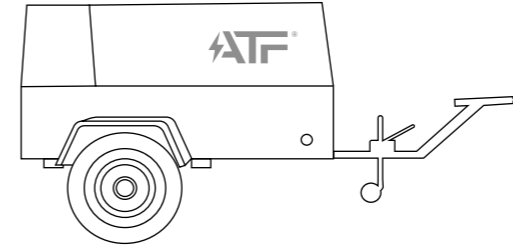
FUEL SAVINGS



LARGE FUEL TANK

PORTABLE
COMPRESSORS | CATALOGUE

Technical Data



DIMENSIONS
L=2620mm
W=1460mm
H=1470mm

WEIGHT
1080kg



COMPRESSOR

Operating pressure	7/10bar
Free air delivery	5m ³ /min
Drive system engine-air end	4TNV94L
Compressor cooling system	Air / Oil
Oil cooling capacity	10 lt - 2.2 UK gal
Air outlet temperature	≤100°C + Ambient temperature
Outlet valves	3-G3/4
Battery capacity	70AH
Fuel tank capacity	70L
Consumes	6.6 lt/h - 1.45 UK gal/h (7,5 working hours)

DIESEL ENGINE / ENVIRONMENTAL CONDITIONS

Engine make	YANMAR
Engine type	4TNV94L
Engine system	4 strokes - inline
Emissions	Stage III A / Tier 2
Displacement	3.054L
N. cylinders	4
Aspiration	Natural
Max engine power @2000 RPM	35 kW - 46.9 HP
Max engine speed	2000 RPM
Min engine speed	1550RPM
Cooling system	Water
Cooling system capacity	8 lt - 1.76 UK gal (glicole 50%)
Lubrication system	Oil
Lubrication system capacity	7 lt - 1.54 UK gal
Max ambient temperature	50°C-122°F
Max altitude	2200 m a.s.l.
Min working temperature	-15°C