

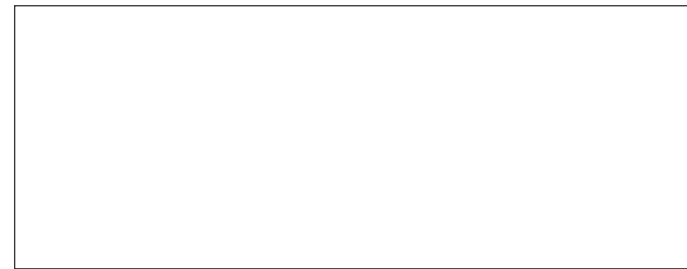
Maintainer's products service a wide range of applications and markets:

- MUNICIPALITIES
- MILITARY
- GOVERNMENT
- PROPANE
- CONSTRUCTION
- UTILITIES
- RAILROADS
- AGRICULTURE
- MINING
- RENTAL
- EQUIPMENT DEALERS



Maintainer produces premium quality customized mechanics service truck bodies, lubrication bodies and telescopic cranes

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RAPT AIR-MF

Maintainer

Crafting a Legacy of Premium Truck Bodies

1701 2ND AVENUE | SHELDON, IA 51201 | 800-831-8588

STAND ALONE MULTIFUNCTION DIESEL DRIVE
Compressor - Battery Booster - Battery Charger - Welder - Generator - PTO Port

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Maintainer

FEATURES

The RAPTAIR-MF Is Six Systems In One!

This decreases the parts that require servicing and makes maintaining those parts easier and less expensive. The RAPTAIR-MF not only has a welder, an air compressor, generator and battery booster/charger in one system, it also has an open center hydraulic pump to support hydraulic cranes.

- 12/24/36/48V Battery Booster/Charger
- 45 CFM Air Compressor
- 7 kW Generator (single phase)
- 300 Amp Welder
- Crane Hydraulics 7.5 GPM @ 3000 PSI

**Compact.
Powerful.**



MOUNTING OPTIONS

Sidepack or deck mount.

SHARED FUEL SUPPLY

The Raptair-MF is integrated with your truck's diesel fuel system eliminating the need for an additional fuel tank.

HEATERS

Engine Heater and Hydraulic Reservoir Heater



DISPLAY PANEL

Monitors and displays engine and air compressor status

CRANE REMOTE

Uses Maintainer's crane remote, tethered or wireless as is, no need to change remote or retrain the operator.



MORE CARGO SPACE!

The elimination of additional systems allows for more cargo capacity in your truck, providing space to transport valuable equipment and supplies!

COMPRESSED AIR

Belt driven, VMAC oil-injected rotary screw. 45 CFM @100 psi
Max psi 150

ELECTRIC POWER

120V and 240V



SPECIFICATIONS

Compressor Type	Belt driven, VMAC oil-injected rotary screw, 100% duty cycle
Rated Air Capacity	True 45 CFM @ 100 psi (150 psi max)
Weight (wet)	Approximately 585 lbs (265 kg)
Dimensions	23" (W) x 33" (L) x 29" (H)
Engine	Kubota diesel D902 3-cylinder, naturally aspirated 3,600 rpm Tier 4 final compliant
Fuel Supply	Chassis fuel tank tied in with booster pump
Coolers (Engine & Compressor)	Integrated
Electrical Output	AC: 20A 120V duplex receptacles at 2,400 W One 7,000W continuous single phase 60 Hz output, 240V output



Intelligent Digital Control System

Remote mounted generator/welder control panel



2-speed throttle control

System will shut down engine when air is not needed, and automatically restart the engine again when air is required (adjustable time delay)

Optional 15 foot remote current pendant control, separate selector switches engage compressor, generator, welder and PTO (any function or all 3 can be selected at any time)

Cold Climate

120V, tested to -40° C

Warranty

Two years on all major components (engine warranted by Kubota)

Air Receiver Tank

17 gallon

SAVES YOU MONEY IN ...



DID YOU KNOW...
The RAPTAIR-MF's Automatic shutoff controls ensure that its diesel engine is not running when air is not required, further decreasing your fuel costs and emissions



WEIGHT & DIMENSIONS
585 lbs (265 kg)
23" (w) x 33" (l) x 29" (h)