

# RANGER<sup>®</sup> AIR 260MPX<sup>™</sup> & 330MPX<sup>™</sup>

Multi-Function Engine Drives



## THE ULTIMATE MACHINES FOR THE DEMANDING JOBSITE

In the work truck industry, no two jobsites are the same, but every jobsite is demanding. Be ready to tackle anything with a Ranger Air multi-function engine drive from Lincoln Electric.

## Versatility

5 key functionalities in one compact unit:

- Air Compressor
- Generator
- Battery Jump Assist
- Battery Charge
- Multi-Process Welder

## Industry-Leading Performance

Top-tier performance across the board for:

- · Air Power
- Clean Auxiliary Power
- Arc Performance

## Lower Cost of Ownership

Integrated technology, such as variable engine speed and auto stop/start, designed to help save you money:

- Lower Fuel Costs
- Lower Maintenance Costs

## Versatility

#### **Multi-Function**

One compact unit that replaces multiple machines

- Air Compressor
- Generator
- Battery Jump Assist
- Battery Charge
- Multi-Process Welder (Stick, TIG, MIG, Flux-Cored, Spool Gun)

#### **Compact Design**

- More truck bed space and available payload to carry additional tools and equipment
- Machine Dimensions: 26 x 20 x 48 in (660 x 508 x 1219 mm)
- Machine Weight: 565 lbs (256 kg)

#### **Optional Remote Panels**

Easily access key machine components without climbing into the truck bed

- User Interface Panel User interface & ignition switch
- Weld & Battery Panel Tweco<sup>®</sup> weld receptacles and Anderson<sup>™</sup> connector
  - Auxiliary Power Panel 120V & 240V power receptacles

Ready.Set.Weld<sup>®</sup> technology – takes the guesswork out of



Smooth and Stable Reliable Arc

Gouge mode

Pulsed TIG

Pipe welding mode

Pulsed Spool Gun

welding procedure set up

Advanced Modes (Ranger Air 330MPX Only)

## Vanair® Rotary Screw Air Compressor

- $\cdot$   $\,$  40 CFM @ 150 PSI  $-\,$  up to 30% more air power\*
- Ability to operate large tools up to a 1-inch impact wrench

**Industry Leading Performance** 

- Faster tire inflation complete jobs in less time
- Life time compressor warranty when using genuine Vanair service kits

#### 26.5 hp Kohler® Gas Electronic Throttle Body Engine

- · 260A/26V/100% duty cycle (Ranger Air 260MPX)
- 330A/28V/100% duty cycle (Ranger Air 330MPX)
- Use power tools and weld simultaneously
- 9kW continuous AC generator Power (Ranger Air 260MPX)
- 10kW continuous AC generator Power (Ranger Air 330MPX)
- Clean power with less than 5% total harmonic distortion (THD)
  - ability to operate sensitive electronics, like laptops

## Lower Cost of Ownership

#### Auto-Stop/Start Technology

- Up to \$1200 in total savings (fuel & maintenance)\*\*
- · Integrated tap-to-start functionality while welding
- Wireless remote for engine start/stop

#### Variable Engine Speed / Electronic Throttle Body Engine

- Improved fuel efficiency
- Lower maintenance costs

#### **Maintenance Reminders**

Stay ahead of maintenance and avoid costly repairs

\*Compared to other machines in its class.

\*\*Savings based off of comparison of estimated 800 hours of active engine hours / run time.

Product specifications and features are subject to change. Confirm specification prior to purchase.

#### CUSTOMER ASSISTANCE POLICY

The business of Lincoln Electric is manufacturing and selling high quality welding equipment, automated welding systems, consumables, and cutting equipment. Our challenge is to meet the needs of our customers, who are experts in their fields, and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or technical information about their use of our products. Our employees respond to inquiries to the best of their ability based on information and specifications provided to them by the customers and the knowledge they may have concerning the application. Our employees, however, are not in a position to verify the information provided or to evaluate the engineering requirements for the particular weldment, or to provide engineering advice in relation to a specific situation. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or communications. Moreover, the provision of such information or technical information does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information including any implied warranty of merchanability or any warranty of fitness for any customers' particular purpose or any other equivalent or similar warranty is specifically disclaimed. Lincoln Electric is a responsive manufacturer, but the definition of specifications, and the selection and use of specific products sold by Lincoln Electric is solely within the control of, and remains the sole responsibility of the customer. Many variables beyond the curver of Lincoln Electric affect the results obtained in applying these types of fabrication methods and service requirements.

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