

# INDUSTRIAL CONSTRUCTION PRODUCTS

For Your Welder Fleet Requirements



**INSTRUCTIONS**  
Maximum allowable side force  
on platform:  
150 lbs / 667 N.  
Maximum allowable wind speed:  
28 mph / 12.5 m/sec.

**LINCOLN**  
**ELECTRIC**



# Flextec® & Inverterc® Inverters



## CrossLink® Enabled Products

Increase productivity, quality and safety on the job with CrossLink technology, which enables voltage control at the feeder without the need for additional control cables. Learn more at [lincolnelectric.com/crosslink](http://lincolnelectric.com/crosslink)



**Flextec® 350X**  
K4271-1 [Construction Model]  
K4272-1 [Standard Model]  
K4273-1 [PowerConnect Model]

- Rated 300A/32V/100% DC welding
- CrossLink compatible
- Select the Standard model to add compatibility for bench feeders with control cables
- IP23 Rated for harsh environments



**Flextec® 500X**  
K3607-1

- Rated 450A/38V/100% DC welding
- CrossLink compatible
- Includes basic pulsed MIG when paired with an ArcLink® compatible wire feeder
- IP23 Rated for harsh environments



**Flextec® 650X**  
K3425-1

- Rated 650A/44V/100% DC welding
- CrossLink compatible
- Also capable of submerged arc welding when paired with applicable wire feeders
- Carbon Arc Gouging with 3/8" [9.5 mm] electrodes
- IP23 Rated for harsh environments



**Inverterc® V276**  
K4868-1 [TWECO]

- Weather resistant Stick and TIG welder
- Small package delivers outstanding performance on a wide range of electrode types and sizes
- Ideal for outdoor construction and boom welding applications

## Multi-Operator



**Flextec 350X 4-Pack Rack**  
K3402-1 Construction Models  
K3403-1 Standard Models  
K4726-1 PowerConnect Models

- 4-pack racks can be combined to form a single 8-pack rack
- Forklift slots on all sides
- Power all welders with one primary power drop
- Use common low cost fuses



**Flextec 350X 6-Pack Rack**  
K4277-1 Construction Models  
K4281-1 Standard Models  
K4727-1 PowerConnect Models

- Power all welders with one primary power drop
- IP 23 Rated for harsh environments



**Flextec 500X Racks**  
K4466-14-Pack Rack  
K4465-1 6-Pack Rack

- Power all welders with one primary power drop
- IP 23 Rated for harsh environments



**Flextec 650X 4-Pack Rack**  
K3510-1

- Power all welders with one primary power drop
- IP 23 Rated for harsh environments



**Inverterc® V276 Rack**  
K4869-14-Pack Rack  
K4869-2 8-Pack Rack

- Power all welders with one primary power drop
- IP 23 Rated for harsh environments

All racks are available with optional caster kit K2665-1

# Portable Equipment

## Gasoline Driven



**Outback® 185**  
K2706-2

- 14 HP Kohler® gasoline engine
- Rated 100A/25V/100% DC welding
- 5.2 kW continuous 1-Ph AC generator

K2722-1 Optional undercarriage available



**Ranger® 250 GXT**  
K2382-4

- 23 HP Kohler gasoline engine
- Rated 250A/25V/100% AC/DC welding
- 10 kW continuous 1-Ph AC generator

K1737-1 Optional all-terrain undercarriage available



**Ranger® 260MPX™**  
K3458-1

- 23.5 HP Kohler gasoline engine
- Rated 260A/26V/100% DC welding
- 9.5 kW continuous 1-PH AC generator

K3590-1 Optional all-terrain undercarriage available



**Ranger® 330MPX**  
K3459-1

- 25 HP Kohler gasoline engine
- Rated 330A/28V/100% DC welding
- 10 kW continuous 1-Ph AC generator

K3590-1 Optional all-terrain undercarriage available

## LPG Driven



**Ranger® 305 LPG One-Pak**  
K3430-2

- 25 HP Kohler Command LPG engine
- Rated 300A/25V/100% DC welding
- 9 kW continuous 1-Ph AC generator

Includes: K2937-1 Ranger LPG

## Diesel Driven



**Ranger® 305 D**  
K1727-4

- 18.8 HP Kubota Tier 4 Final diesel engine
- Rated up to 305A/29V/100% DC welding
- 9.5 kW continuous 1-Ph AC generator



**Dual Maverick 200/200X**  
K4382-1

- 24.8 HP Kubota Tier 4 Final diesel engine
- Two welding outputs - one machine
- Single Output: Rated 290A / 31.6V / 100% DC welding
- Dual Output: 170A / 26.8V / 100% DC welding
- 10 kW continuous 1-PH AC generator



**Vantage® 322**  
K2409-5

- 22 HP Kubota Tier 4 Final diesel engine
- Rated 300A/32V/100% DC welding
- 11 kW continuous 3-Ph, 10 kW continuous 1-Ph AC generator power



**Vantage 435X**  
K4107-3

- 34.8 HP Deutz® Tier 4 Final diesel engine
- Rated 400A/36V/100% DC welding
- 17 kW continuous 3-Ph, 11 kW continuous 1-Ph AC generator power



**Vantage 549X**  
K3534-2

- 49.4 HP Deutz turbocharged Tier 4 Final diesel engine
- Rated 525/41V/100% DC welding
- 17 kW continuous 3-Ph, 11 kW continuous 1-Ph AC generator power



**Vantage 566X**  
K3239-3

- 65.7 HP Deutz turbocharged Tier 4 Final diesel engine
- Rated 600A/40V/60% DC welding
- 20 kW continuous 3-Ph, 12 kW continuous 1-Ph AC generator power

Rent-Ready Trailer packages available for Ranger 305D, Dual Maverick 200/200X, and Vantage products. Includes machine, trailer, fender and light kit, and cable rack.

# /// CrossLinc Technology Enabled Accessories

These accessories all contain CrossLinc technology. When paired with a CrossLinc technology enabled power source, output can be controlled remotely without the need for control cables.



**LN-25X™**  
K4267-2

- Handles up to 12 in. spools of flux-cored or MIG wire
- 0.030-5/64 in. (0.8-2.0 mm) cored wire diameter
- Compatible with all welders with CV output as an across-the-arc feeder
- Gain remote output control when paired with CrossLinc technology enabled power sources



**Activ8X™**  
K3519-1

- Handles up to 8 in. spools of flux-cored or MIG wire
- 0.030-5/64 in. (0.8-2.0 mm) cored wire diameter
- Built tough with added Field Armor
- Small and portable for field applications
- Automatically compensates for voltage loss in long weld cables with True Voltage Technology™ (TVT™)



**CrossLinc Remote**  
K4345-1

- Remotely control welding output without control cables for Stick and TIG processes
- Sturdy steel case with rubber bumpers

## /// Plasma Cutting Equipment



**Tomahawk® 375 Air**  
K2806-1

- Internal air compressor for ultimate portability
- Touch Start System provides reliable arc initiation without high frequency
- 1/2" (12.7 mm) Sever Cut; 3/8" (9.5 mm) Maximum Cut; 5/16" (7.9 mm) Rated Cut
- 208/230 1Ph input power



**Tomahawk® 1000**  
K2808-1

- Internal air compressor for ultimate portability
- Touch Start System provides reliable arc initiation without high frequency
- PowerConnect Technology – Flexible input power from 200-600 volts, 1/3 phase
- 1 1/4" (31.75 mm) Sever Cut; 1" (25.4 mm) Maximum Cut; 3/4" (19 mm) Rated Cut

## /// Mobile Fume Extraction



**Prism® Direct Exhaust Fan**  
K1666-1

- Light weight, welding fume exhaust fan designed to remove welding fumes from air restricted locations
- Extremely portable and easy to move around the jobsite



**X-Tractor® Mini**  
K3972-5

- Light weight, durable construction, portable fume extractor
- Effectively removes weld fume particulate with 99.7% filter unit efficiency
- Features include Arc Sensor, multiple extraction settings, and system airflow check



**Prism® Mobile**  
K4259-2

- Mobile, low vacuum welding fume extraction and filtration systems
- Features include Arc Sensor, internal spark arrestor, and multiple extraction settings
- Generous airflow and larger filter capacity requires less change outs - MERV 14 & 16 filters available

# Consumables

## SMAW



Excalibur® 7018 XMR™

AWS: E7018 H4R

- 24-Hour moisture resistance in H4R conditions
- Improved coating integrity
- Extreme bendability
- 60% less moisture pickup vs. competition

## FCAW-S



Innershield® NR®-233

AWS: E71T8-H8, E71T8-A2-CS3-H8

- Easy to operate shelf-shielded, flux-cored wire with excellent arc control and forgiving puddle
- Wire design provides enhanced feedability
- Meets AWS D1.8 requirements

## GMAW



SuperArc® L-56®

AWS A5.18 ER70S-6

- Designed to tolerate medium to heavy mill scale
- Copper coating
- Enhances arc-start characteristics
- Extends contact tip life

**Specify Lincoln Electric Welding Equipment - It's Built to Last**

### CUSTOMER ASSISTANCE POLICY

The business of The Lincoln Electric Company® is manufacturing and selling high quality welding equipment, consumables, and cutting equipment. Our challenge is to meet the needs of our customers and to exceed their expectations. On occasion, purchasers may ask Lincoln Electric for information or advice about their use of our products. Our employees respond to inquiries to the best of their ability based on information 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. Accordingly, Lincoln Electric does not warrant or guarantee or assume any liability with respect to such information or advice. Moreover, the provision of such information or advice does not create, expand, or alter any warranty on our products. Any express or implied warranty that might arise from the information or advice, including any implied warranty of merchantability or any warranty of fitness for any customers' particular purpose is specifically disclaimed.

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