



# BRONCO 255 K XD

## Technical Specifications

Rated output at 100% Duty Cycle	Maximum output 60% Duty Cycle	Current Range	Maximum open-circuit Voltage	Auxiliary power output 1 phase, 60 Hz.	Start	Weight	Dimensions
250A @ 25 V, AC/CC 250A @ 25 V, DC/CC 250A @ 25 V, DC/CV	250 A @ 21 V 250 A @ 21 V 250 A @ 25 V	45 - 250 A 45 - 250 A 17 - 28 V	80 V, AC 72 V, DC 41 V, DC	11 KVA / Kw peak 10 KVA / Kw continuous 120/240 V 60 Hz 1phase	Electric 12 V, DC	Net: 593.0 lb Ship: 612.8 lb	High: 43.30" (includes muffler and wheels) Width: 27.75 (includes wheels) Length: 44.0"

### Process:

- Stick (SMAW) diameters out of 1.6 to 3.2 mm (1/8" to 3/16").
- TIG (GTAW) of AC or DC with high frequency unit ( optional).
- MIG (GMAW) with optional speed wire feeder S302 T.
- Carbon Arc Gouging (CAC-C)



**KOHLER.**  
IN POWER. SINCE 1920.

### Comes complete with:

- Wheels and handle bar installed
- Owner manual: operation guide, maintenance guide, parts list and warranty policy.

### Engine characteristics:

- Cylinders: Two.
- Cooling: Air.
- Engine: KOHLER.
- Model: CH730.
- Power: 23 HP @ 3600 RPM.
- Fuel: Gasoline, low fuel 7.2 L / h. consumption.
- Capacity: 40 L. fuel tank.
- Starter: Electric with 12 Volt battery.
- Auto Idle

### Advantages:

- Low oil pressure indicator light.
- Fuel access at the top.
- Closed cabinet for increased engine protection and less noise.
- Automated idle system, saves fuel when welding
- Directional muffler that allows guiding the exhaust gas
- Fine-tuned electric current control.
- Fuel level indicator.
- 10,500 watt continuous auxillary output, 11,500 watts peak for operation or power tools or lighting
- Hour meter

### Optional Accessories:

- Voltage sensing wire feeder S 512 P

### Industrial Applications:

- Maintenance, Repair, Fabrication, Structural Steel Work

STOCK No. 304-855

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