



ENGINE-DRIVEN

Fusion 185

See literature ED/2.9

Delivers a smooth, stable arc from either engine power or 120/240-volt utility power, providing a unique combination of versatility and productivity in a lightweight package.



Work anywhere convenience.

PowerShift technology provides weld capabilities using either the Fusion 185 gasoline engine or 120/240-volt utility power. You'll have the confidence of knowing

that you can weld virtually anywhere with just one machine — outdoors with engine or utility power and indoors with utility power. The multi-voltage plug (MVP™) makes it easy to connect the welder to either 120- or 240-volt power.

Easier to transport. At only 110 kg (242 lb.), the Fusion 185 is up to 20 kg (45 lb.) lighter than similar machines, so moving it is easier and faster. Less time is spent waiting, and more work can get done.

Less rework. Inverter technology delivers a smooth, stable stick arc that's forgiving of variations in arc length and travel speed, so it's easier to produce clean welds that meet specifications — and avoid the time and expense of rework.

Light industrial ● CC DC 1 Phase

Process

- Stick (SMAW)

Gasoline engine

Kohler CH440: 13.4 hp at 3,600 rpm
One-cylinder, four-cycle, OHV, air-cooled

Note: Engine is warranted separately by engine manufacturer.

Most popular accessories

- Lifting Eye 195353
- Running Gear 301246
- Twist Lock Adapter Cord 301489
- Protective Cover 301245

Gasoline

Stock Number	Input Power	Welding Mode	Welding Process	Amperage Range	Rated Output at 40°C (104°F)	Amps Input at Rated Output, 50/60 Hz, 1-Phase	Single-Phase Generator Power at 40°C (104°F)	Dimensions	Net Weight
907781 Kohler with electric start	Engine power	CC/DC	DC stick	30-185	185 A at 26.4 V, 20% duty cycle 110 A at 24.4 V, 100% duty cycle	—	Peak: 6,500 watts Continuous: 6,200 watts	H: 629 mm (24.75 in.) W: 510 mm (20.125 in.) D: 794 mm (31.25 in.)	110 kg (242 lb.)
	PowerShift 120 V			30-100	90 A at 23.6 V, 40% duty cycle	22.7	—		
	PowerShift 240 V			30-185	185 A at 26.4 V, 20% duty cycle 110 A at 24.4 V, 100% duty cycle	25.0	—		

Blue Star® 185

See literature ED/2.5

Reliable outdoor portable power — great for farm, ranch, maintenance, construction and hobbyists.



Compact and portable. With a small footprint, the Blue Star uses little truck space. Optional running gear also makes it one-man portable.

All engine controls are on front panel.

Stick and TIG capable.

Accu-Rated™ peak generator power is usable for maximum generator loads such as plasma cutting, Millermatic® MIG welders and motor starting.

Includes electric start, 120-volt GFCI and 240-volt receptacles, 23.7 L (6.25 gal.) fuel capacity, auto-idle and engine hour meter.

Light industrial ● CC DC

Processes

- Stick (SMAW) ▪ TIG (GTAW)

Gasoline engine

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One-cylinder, four-cycle, OHV, air-cooled

Note: Engine is warranted separately by engine manufacturer.

Most popular accessories

- Lifting Eye 195353
- Running Gear 301246
- Protective Cover 301245

Gasoline

Stock Number	Welding Mode	Welding Process	Amperage Range	Rated Output at 40°C (104°F)	Single-Phase Generator Power at 40°C (104°F)	Dimensions	Net Weight
907664 Kohler	CC/DC	DC stick/TIG	60-195	185 A at 25 V, 20% duty cycle 150 A at 25 V, 100% duty cycle	Peak: 6,500 watts Continuous: 6,200 watts	H: 629 mm (24.75 in.) W: 524 mm (20.625 in.) D: 794 mm (31.25 in.)	134 kg (296 lb.)