

CROSSFIRE®

INVERCUT 85 HD



1 PHASE 3 PHASES DC



Rated Input		Part Number	Rated Output	Dimensions	Weight
230V 1-Phase 208 - 575V 3-Phase	230V AC 73.3 A 208/460/575 58.7/26/23.8	CF-99585	60% @ 65A 1ph - 230V 40% @ 85A 3ph - 208V 80% @ 85A 3ph - 460/575V	H. 16" (560mm) W. 10.5" (265mm) L. 22" (400mm)	Net: 29 kgs 64 lbs

CROSSFIRE has created a powerful, versatile, easy to operate and cost-effective range of Invercut plasma power supplies for manual and mechanized applications.

Crossfire Invercut HD systems fit different needs, from small workshops to heavy-duty production facilities with continuous operation. Combined with the perfectly fitting torches and cable leads, they provide outstanding cutting, gouging and grid-cutting performance.



DESIGNED FOR THE OPERATOR

Easily control gas flow, current, and pilot arc with the included GRID mode for automatic switching between the pilot and main arc. The HD line is mobile with an ergonomic handle that reduces operator strain when cutting in multiple locations.

ON-DEMAND MECHANIZED AND AUTOMATED PERFORMANCE

Pair with an automated solution or operate by hand to cut aluminum, stainless steel, and hardox. The HD line uses cooled, shielded plasma capable of cleanly cutting materials up to 1-1/8".



FEATURES AND PROCESSES

- Industry Leading 4.3" LCD Display
- Gouging & Marking Capabilities
- Automatic Settings: Gas, Electricity & Pilot
- Quick Connect Torch
- Thermal Overload Protection
- CNC Ready
- Max. Severance: 1-1/8" (28.5 mm)
- Piercing Capacity: 3/4" (19 mm)
- 10 ft. Ground Clamp & Cable
- 105TTH 8m Hand torch

OPTIONAL EQUIPMENT

CFP-5239003
105A 8m Machine Torch



*Additional sizes available upon request.
(5m, 15m, 23m)

CF-99931
2-Tier Cart



CFP-084001
HD Plaz-Dri



CFP-5801002
Circle Cutting Kit



*Limited 3 year warranty

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