

## **Plug and Play Plasma Cutting**

## Cutting of all electrically conductive materials up to 50 mm thickness

- ✓ Plug and play: easy installation with standardized CEE plug (63 A)
- ✓ Highest cut quality with only a few adjustments, also under challenging conditions
- ✓ Cutting, marking, notching and punching without changing the consumables
- ✓ Low gas consumption due to effective liquid cooling up to the nozzle tip
- ✓ Gas control manually or automated via integrated database
- ✓ Well-proven Kjellberg technologies Contour Cut, Contour Cut Speed, Silent Cut

Technical Data	Smart Focus 170
Mains voltage <sup>1</sup>	3 x 400 V, 50 Hz
Max. connected load	41 kVA
Duty cycle	100 %
Cutting current	35 - 170 A
Marking current	10 - 50 A
Cutting range  → recommended  → maximum  → piercing	1 - 35 mm 50 mm 30 mm
Dimensions (L x B x W)	1030 x 680 x 1450 mm
Mass	388 kg

<sup>1</sup>other voltages and frequencies on request









SMART



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