

CNC plasma cutting machine 3015 PRO DD with Kjellberg Smart Focus 300

Model	3015 PRO DD with Kjellberg Smart Focus 300
Brand	<u>PlasmaCut</u>
Condition	new
Working area	3020 x 1520 mm
Current	300 A
Origin	Germany

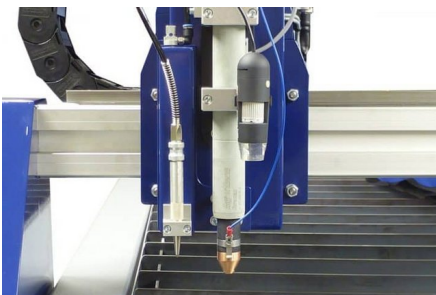
🕒 approx. 12 - 14 weeks from order

€ 112.290,00

Leasing*: € 2.122,28



Symbolfotos



General characteristics

Working area	3020 x 1520 mm
Plasma source	Kjellberg Smart Focus 300
Max. thickness - mild steel	80 mm
Max. piercing thickness - mild steel	40 mm
Recommended thickness (unalloyed steel):	60 mm

Current	300 A
Current / power-on time	100 % A
Positioning speed	24 m/min
Repeat accuracy	< 1/10 mm
Max. weight on table	400 kg/m ²

Dimensions and weight

Description

KJELLBERG Smart Focus 300 plasma source

- Manual gas console
- Torch: PerCut 4000
- Process gases: Air and oxygen, nitrogen, argon, hydrogen, F5 forming gas
- Required hoses and connection cables
- Including initial equipment recommended by Kjellberg

CNC Workbench software (external PC not included)

Cutting table with guide and drive system including flap-controlled extraction table with support grid

Handheld control unit

CAD-CAM control software cnc-workbench plasma

Serial connection cable

Operating manual

Guide system and drive

- Hardened precision round steel guides with adjustable V-shaped rollers on the X-axis
- Bosch Rexroth profile rail guides on the Y-axis
- Drive via hardened racks and pinions
- Closed-loop stepper motor drive
- Positioning speed 24 m/min
- Repeatability better 1/10 mm

Software

The all-in-one cnc-workbench Plasma software

enables quick and easy operation. Changes to dimensions and parameters

can be made directly on the machine. The program

can be installed on multiple PCs, allowing cutting job preparation to take place in the office.

Key functions:

- Importing DXF files

- Creating simple geometries (circles, rectangles, polylines, etc.)
- Post-processing, correction, part definition, duplication
- Cutting width correction, lead-in arcs
- Manual nesting
- Setting the sequence
- Parameter database for cutting parameters

A PC with Windows XP/7/8.1/10/11 is required for operation (not included).

Includes the following optional features:

Setup laser pointer,
simplifies workpiece setup,
contour tracking before cutting,
THC torch height control,
fully automatic torch distance control via the
arc voltage,

Option:

Extraction system with filter system

Further information

Brochures

- [plasmacut-pro-datenblatt.pdf](#)
- [cnc-workbench-software.pdf](#)
- [brochure-smart-focus-series-de-en.pdf](#)

Notice

Prices ex location, excluding VAT.

The [General Terms and Conditions of Delivery](#) of the Austrian Association of the Machine and Steel Construction Industry apply.

We only sell under retention of title, the goods remain our unrestricted property until they have been paid for in full.

Price changes and errors excepted.

* Monthly net leasing rate, leasing period 60 months, no down payment, 5% residual value, subject to a positive credit check. The leasing conditions of [GRENKELEASING GmbH](#) apply. Valid for lessees based in Austria.