

## Plasma-Jet TrueCut

World-Class Plasma Cutter System of Kjellberg® and Hypertherm®



### Wide variety of equipment packages featuring up to 5-axis cutters

- stand-alone cutter table features rigid steel construction for high load capacity
- stand-alone table eliminates thermal and mechanical influences on the plasma cutter system
- the structure of the machine and the selection of components are designed to enable multi-shift operation
- dual-drive bridge
- high-quality linear guides on all axes
- dynamic AC servo drives on all axes with maintenance-free, zero-backlash planetary gears
- low-wear and low-maintenance helical gears are designed for continuous operation
- automatic torch height control
- quick-coupling for cutter head allows quick head exchanges for reduced tooling time
- available with 5-axis cutter head, tube cutter, and many more options
- optimum bed speed even for fine contours and tight radii
- use the existing cutting parameters stored in the control to find the optimum cut

**Price on request**



Shown with additional „Messer“ oxy-fuel cutter head (optional)



### Options

### Part No.

• Maxpro 200 Plasma source	253406
• XPR 170 Core Plasma source	253407
• XPR 170 VWI Plasma source	253408
• XPR 170 Optimix Plasma source	253409
• XPR 300 Core Plasma source	253410
• XPR 300 VWI Plasma source	253411
• XPR 300 Optimix Plasma source	253412
• Smart Focus 130 Plasmaquelle	253088
• Smart Focus 200 Plasmaquelle	253089
• Smart Focus 300 Plasmaquelle	253090
• Smart Focus 400 Plasmaquelle	253091

### Standard Equipment Hypertherm®

Table prepared for filter system (automatic closure control), Panasonic Servomotors and drivers, Automatic burner height control with Hypertherm THC sensor, Cutting torch with magnetic coupling and crash sensor, Hypertherm Edge Connect CNC-Unit, 19" Touchscreen from ELO, Ethercat-E, Laserpointer, Libellula Wizard PRO, Libellula. CAD 2D

### Standard Equipment Kjellberg®

Table prepared for filter system (automatic closure control), Eckelmann Servomotors and drivers, Automatic burner height control from Eckelmann, Cutting torch with magnetic coupling and crash sensor, Eckelmann CNC-Unit, 19" Touchscreen from ELO, A-Modul from Beckhoff, Laserpointer, Libellula Wizard PRO, Libellula. CAD 2D

### Specifications TrueCut

		1530 K	1530 H	2040 K	2040 H	3060 K	3060 H
<b>Working area</b>							
Cutting Width	mm	1.500	1.500	2.000	2.000	3.000	3.000
Cutting length	mm	3.000	3.000	4.000	4.000	6.000	6.000
Table height	mm	700	700	700	700	700	700
Table load capacity	kg/m <sup>2</sup>	520	520	520	520	520	520
Rapid feed	mm/min	18.000	18.000	18.000	18.000	18.000	18.000
Weight (without plasma source)	kg	3.100	3.100	4.100	4.100	9.500	9.500
Plasma source		Kjellberg	Hypertherm	Kjellberg	Hypertherm	Kjellberg	Hypertherm
Part No.		144004	144014	144005	144015	144006	144016