

## air-cooled stepless plasma cutting machines

- thyristor control: stepless adjustable cutting current
- plasma gas: compressed air
- HF-ignition
- central connection for plasma torch
- thermostat controlled, low-noise fan
- thermal overload protection
- switch and control systems in dust-proof room
- clear and service-friendly design
- sign S

### JÄCKLE Plasma 120 S:

- series-fitted with remote control socket
- optional with integrated water cooling
- suitable for gouging

Plasma 70 S  
Plasma 120 S



MADE IN GERMANY

technical data	Plasma 70 S	Plasma 120 S
supply voltage, 50 Hz	400 V, 3 phase	400 V, 3 phase
fuse	20 A slow	32 A slow
max. power draw	19 kVA	30 kVA
cutting current	20 - 70 A stepless	20 - 120 A stepless
open circuit voltage	250 V	250 V
duty cycle (20°C)	60 % 100 %	70 A / 108 V 120 A / 128 V
quality cut	20 mm	35 mm
severance cut	25 mm	45 mm
system of protection	IP 22	IP 22
insulation class	H (180°C)	H (180°C)
system of cooling	F	F
compressed-air supply	5,5 bar, 160 l/min	5,5 bar, 230 l/min
weight	95 kg	150 kg
dimensions l x w x h (mm)	530 x 610 x 810	800 x 500 x 800

article number		
air-cooled	860.060.007	865.120.003
water-cooled	-----	865.120.020