

Plasma cutter

CRAFT-CUT 41P LCD

Compact, economical and efficient



Article number ▼

1075043

Brand ▼

Schweisskraft

Commodity group ▼

1075

Catalog directory ▼

Welding technology » Plasma cutting machine » CRAFT-CUT



Delivery content ▼

- Plasma torch S65 6m
- Central adapter Standard
- Earth cable 3 m, 8 mm² with earth terminal 300 A

Shipping informations ▼

Packaging Metrics		Weights		Delivery		Other	
Length	590 mm	Gross	11.5 kg	Delivery	Delivery service	DualUse	✘
Width	270 mm	Net	8.5 kg	Content	1 pc(s).	SCIP	n/a
Height	370 mm					SVHC	No

Description ▼

- Suitable for use on generator e.g. in company workshops, harbors, chemical plants, schools, metalworking, on construction sites, ships or for farmers
- For stainless steel, aluminum, steel, non-ferrous metals also with painted surface
- From thin sheets to heavy plates
- Pilot ARC controller: The set welding current is released only after the arc has been ignited

CRAFT-CUT 41 P LCD

- Power Factor Correction PFC enables cable reel operation

CRAFT-CUT 123 CNC LCD

- CNC interface for machine connection

Manufacturer

Stürmer Maschinen GmbH
 Dr.-Robert-Pfleger-Str. 26, 96103 Hallstadt, Germany
 info@stuermer-maschinen.de

Media informations ▼









Technical data ▼

Dimensions and weights			
Length (product) approx.	510 mm	Width/depth (product) approx.	145 mm
Height (product) approx.	280 mm	Net weight approx.	8.1 kg
Setting range			
Adjusting range plasma approx.	40 A		
Duty cycle			
Duty cycle plasma	50 %	Current at 100% DC 40°C Plasma	30 A
Electrical Data			
Supply voltage	90 - 275 V	Mains frequency	50 Hz
Device data			
Air consumption	120 l/min	Pressure	5 bar
Standards and certifications			
Standard	EN 60974-1:2012/EN 60974-10:2014	EMC class	A
Explanation EMC class	This Class A welding equipment is not intended for use in residential areas where power is supplied by a public low-voltage power supply system.	Marking	CE
Input			
Power consumption plasma	4.8 kVA		
Cutting performance			
Quality cutting steel (ST37) max.	15 mm	Separating cut steel (ST37) max.	20 mm

Quality cutting stainless steel max.	15 mm	Separating cut stainless steel max.	20 mm
Quality cutting aluminium max.	14 mm	Separating cut aluminium max.	16 mm
Electrical connections			
Required generator output	>5.0 kVA	Open circuit voltage	309.5 V
Connection cable length	2.2 m	Input current	110V:36.5/230V:21.8 A
Product information EU 2023/2854			
Type of the generated data	Usage data	Format of the generated data	Common, machine-readable formats such as JSON
Amount of data	Up to 5 MB	Continuous data generation in real time	Yes

Accessories ▼

	Plasma torch, air-cooled S 65 6m		
Article number ▼ 1332066	Availability ▼ In stock Immediate delivery	Purchase ▼ Minimum 1 pc(s).	Price informations ▼
	Circle cutting device for plasma torch S25K / S45 / S65		
Article number ▼ 1333121	Availability ▼ In stock Immediate delivery	Purchase ▼ Minimum 1 pc(s).	Price informations ▼
	Wear parts set for S65		
Article number ▼ 1332110	Availability ▼ In stock Immediate delivery	Purchase ▼ Minimum 1 pc(s).	Price informations ▼

Prices on this data sheet are recommended retail prices, subject to change, in €, plus VAT at the statutory rate, plus packaging, shipping, transport, unloading, assembly and, if applicable, instruction costs. Sales prices of the dealers can deviate. No liability is accepted for printing errors, mistakes or incorrect presentation. Technical and optical changes are reserved. Illustration partly with optional accessories.