

Plasma cutter

CRAFT-CUT 41

Compact, economical and efficient



Article number ▼

1075041

Brand ▼

Schweisskraft

Availability ▼

In stock
Immediate delivery

Catalog directory ▼

Welding technology » Plasma cutting machine » CRAFT-CUT

Purchase ▼

Minimum 1 pc(s).




Delivery content ▼

- Plasma torch S65 6m
- Central adapter Standard
- Earth cable 3 m, 6 mm² with earth terminal 300 A
- Filter pressure regulator with plug nipple

Shipping informations ▼

Packaging Metrics		Weights		Delivery		Other	
Length	590 mm	Gross	9.9 kg	Delivery	Delivery service	DualUse	✘
Width	350 mm	Net	8.5 kg	Content	1 pc(s).	SCIP	n/a
Height	370 mm					SVHC	No

Root data ▼

Country of origin	EAN	Custom number	Quantity unit
 China	4036351250197	85153990	pc(s).

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
- Perforated sheet metal function: Perforated sheets can be cut quickly and easily thanks to the pilot arc

- Pilot ARC controller: The set welding current is released only after the arc has been ignited

CRAFT-CUT 41 P

- Power Factor Correction PFC enables cable reel operation

CRAFT-CUT 123 CNC

- CNC interface for machine connection

Basic features ▼

Method

- plasma cutting

Sheet thicknesses

- to max. 20 mm separating cut

Base materials

- all electrically conductive metals, also coated
- stainless steel
- Aluminum
- steel
- Non-ferrous metals

Typical applications

- Plant, container, machine, steel construction
- chemical plant
- Repair / Repair
- Industrial plant and pipeline construction
- Construction site and installation

Media informations ▼





Technical data ▼

Dimensions and weights			
Length (product) approx.	460 mm	Width/depth (product) approx.	145 mm
Height (product) approx.	280 mm	Net weight approx.	8.3 kg
Setting range			
Adjusting range plasma	20 – 40 A		
Duty cycle			
Duty cycle plasma	60 %	Current at 100% DC 40°C Plasma	30 A
Electrical Data			
Supply voltage	160-275 V	Mains frequency	50/60 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
Power consumption			
Power consumption plasma	4.9 kVA		
Cutting performance			
Quality cutting steel (ST37) approx.	15 mm	Separating cut steel (ST37) approx.	20 mm
Quality cutting stainless steel approx.	15 mm	Separating cut stainless steel approx.	20 mm
Quality cutting aluminium approx.	14 mm	Separating cut aluminium approx.	16 mm
Electrical connections			
Required generator output	>7.8 kVA	Open circuit voltage	385 V
Connection cable length	2,2 m	Input current	33,9 A

Accessories ▼



Plasma torch, air-cooled S 65 6m

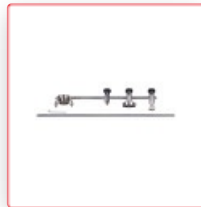


Article number ▼
1332065

Availability ▼
Blocked article

Purchase ▼
Minimum 1 pc(s).

Price informations ▼
Revoked article



Circle cutting device for plasma torch S25K / S45 / S65

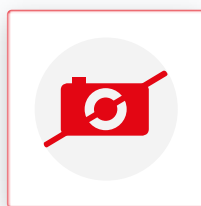


Article number ▼
1333121

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼



Electrode medium



Article number ▼
1333110

Availability ▼
In stock
Immediate delivery

Purchase ▼
Minimum 1 pc(s).

Price informations ▼

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