



product code: **SP034-00-010**

**Standard Equipment:**

- Vortex 160 extraction arm 2m
- table with extraction unit



**Additional Paid Options:**

- LED lighting in the suction nozzle
- automatic operation sensor for welding processes
- rotating table
- enclosure with side walls

Execution of the contract - 4 weeks

Made in EU

## Product variants

### Index

**Fume extraction welding table**  
**SP034-00-010**

## Product description

### SPARTUS® welding table with extraction

**SPARTUS® welding table with extraction** provides effective protection against air pollutants that arise during welding and various workshop activities. Its construction is based on welded square profiles. The table is equipped with a lower extraction system with a grate and a connection for a vertical extraction arm and TR075 fan with an aluminum rotor. The extraction system, both the lower and the arm, has separate throttles for flow regulation, allowing flexible management of pollutant extraction. The TR075 fan effectively removes pollutants and redirects them outside the workshop, requiring connection to an external exhaust system. The table top is covered with a conductive anti-corrosion protection, enabling easy connection of the ground wire from both sides of the table.

- **High efficiency:** The nominal flow is 1000 m<sup>3</sup>/h.
- **Durable welded construction:** Ensures long-term use.
- **Lower extraction with Inlet in the table:** Ensures more effective removal of dust and pollutants directly from the workplace, contributing to maintaining cleanliness and a healthier work environment.
- **Free flow regulation between arm and table extractions, thanks to throttles:** Allows precise adjustment of the system's performance to current needs, enhancing energy efficiency and extraction effectiveness.



Applications:

- Workplace designated for welding, grinding, and other tasks that require a durable table structure and protection against the harmful effects of pollutants.

Technical details

Input	~3× 400V ± 10% 50 / 60 Hz
Flow	1000 m³/h
Power	0,75 kW
Noise level max.	76 dB(A)
Rotation speed	2800 rpm
Max. load capacity	100 kg
Dimensions	863 x 1250 x 810 mm
Weight	115 kg