WT-CCB-1200 Welding table

Description

WT-CCB-1200 is a complete welding workstation that effectively captures and filters the welding fumes generated during welding operations. WT-CCB-1200 is designed for fumes extraction during MIG/MAG welding processes or inert gas welding with consumable electrodes. Unit is equipped with built-in filter cleaning system that requires connection to external compressed air supply. WT-CCB-1200 unit is suitable for continuous indoor operation under the following environmental conditions: ambient temperature from +10 to +45 °C and relative humidity of 80% at 25 °C.

Applications

• Welding processes

Features

• Built-in silencer
• Steel working surface with integrated extraction alluminium grate
• Built-in filter cleaning system
• Flexible design
• Delivered with extraction arm
• Built-in air compressor (option)

Restrictions

• Not suitable for thermal metal cutting applications
• Not suitable for operation in the presence of explosive dust or aerosols or aggressive vapors and gazes

Technical characteristics

Bearing capacity, kg	Height of the table surface, mm	Max airflow, m³/h	Power consumption (380V), kW	Built–in fan type	Filter surface (depends on cartridge type), m²	Noise level, dB	Weight, kg
100	815	1200	1,7	VM-p2500	12/10	70	200

Article numbers

Article №	Model	Cartridge type
	Without air compressor	
27869	WT-CCB-1200-T10	Tcart-10
27863	WT-CCB-1200-T12	Tcart-12
	With built-in air compressor	
27873	WT-CCB-1200-K-T12	Tcart-12

Delivery set / Standard kit info

• Built-in fan
• Filter cartridge of respective type
• Extraction arm
• Oil and moisture separator with reducer for compressed air

Accessories

	Article №	Model	Description
	6382	sOZM	Metal protection screen. Consists of rear and two side screens, made of steel. Side screens are detachable.
	6383	sOZG	Flexible protection screen. Consists of a light frame made of square metal profile with vertically hanging green protective stripes. Protective stripes absorb hazardous radiation and are resistant to welding splashes and sparks.
	6380	sOR-OZ	Lights for protection screen. Lamp and fastening for securing on the protective shielding.
	6294	sSP	Turntable for small parts handling. Diameter - 300mm. Table base - 300x300mm, with a clamp for grounding wire.
	10089	sDNMP100	Differential gauge
	6058	sKR sDNMP100	Mounting bracket for differential gauge

Spare filter elements

	Article №	Model	Description
	6908	Tcart-10	Spare filter cartridge, 10 m², PTFE
	6903	Tcart-12	Spare filter cartridge, 12m², PTFE