



Welding Table SF-1000/N/T/L/A

- 1000m³h@Hood**
- Heavy Duty Table**
- 2 Stage Filtration**
- Down Draft Exhaust**
- Built-in Cartridge Cleaning**
- Arm Diameter: 160mm**
- Arm Lengths: 2m**



Welding Station for capturing:

- **WELDING FUMES**
- **GRINDING DUSTS**
- **DRY DUSTS**
- **SOLDERING DUSTS**

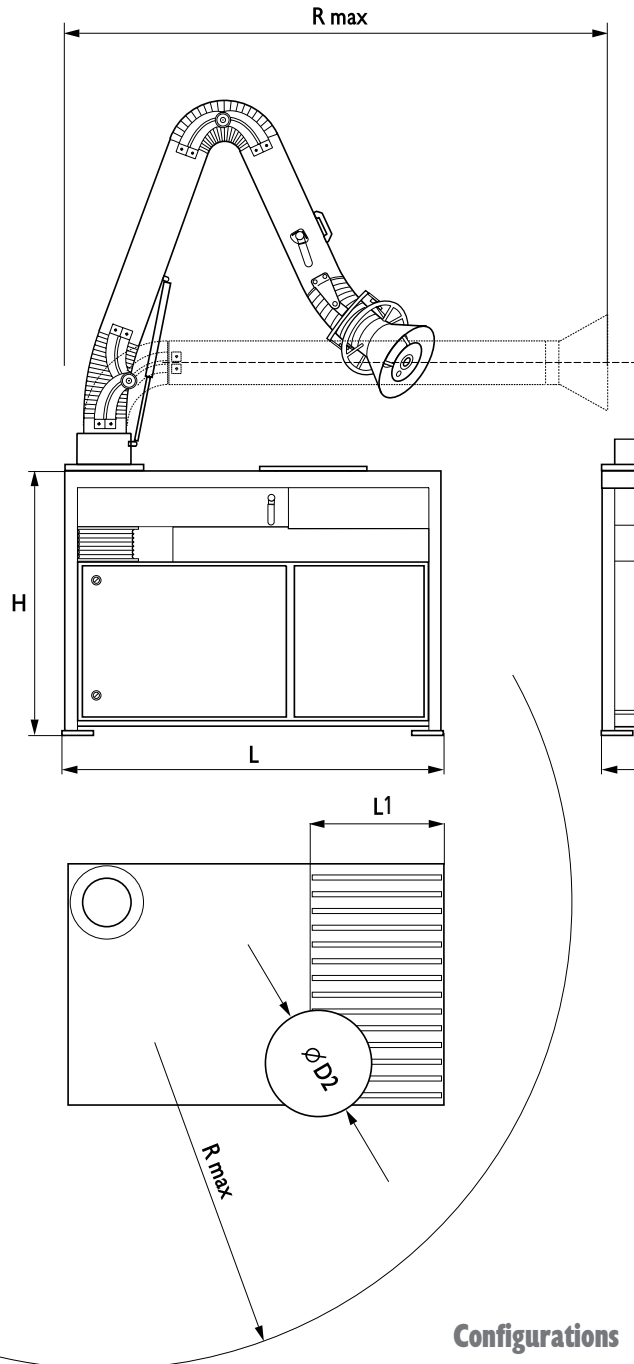
and many more...

Welding Table SF-1000/N/T/L/A

SF1000 welding table has been designed to exhaust and filter fumes appearing during the welding process. Oskar's welding table makes perfect work space featuring fume arm and down draft exhaust which captures dangerous fumes. SF1000 is fitted with filter unit featuring two stage filtration: spark trap and 2 polyester cartridges with a total filtering area of 12 m². It is also equipped with compressed air cartridge cleaning system, which depending on the model can be activated manually or by a timer. Arm can be fitted with optional light kit and automatic photosensor, which can activate the filter unit, giving you the freedom to work efficiently and effectively. SF1000 also features small round revolving table to give flexibility and easy access to the welded elements. Filter unit can work with most dry dusts and fumes with restrictions to chemically aggressive or explosive gases.



Working Area



Working area (with arm 1620P).

Dimensions

| Dimensions | Unit | |
|-------------------|-------------|-------------|
| L | [in] / [mm] | 49.6 / 1260 |
| S | [in] / [mm] | 33.9 / 860 |
| H | [in] / [mm] | 33.7 / 855 |
| L1 | [in] / [mm] | 15.7 / 400 |
| D2 | [in] / [mm] | 13.8 / 195 |
| R max (for 1620P) | [ft.] / [m] | 6.56 / 2 |

Construction Features

- Heavy Duty welded construction
- Additional revolving round table
- Built in downdraft exhaust
- Two separate dampers (arm & bench)
- Built in Spark trap
- 10l compressed air tank
- 1,1kW Motor
- Multiple motor voltages available
- Thermal overload for motor

Performance Features

- Arm supplied as standard 160mm x 2m
- 2 Stage filtration
Stage 1: (1) Metal Mesh Filter
Stage 2: (1) Polyester Spun Bond Cartridge
- 99% @ 1micron Filter Efficiency
- 73dB(a) level @ 1m

Technical Data

| SF-1000 | | |
|------------------------------|-----------------------------|------------------------|
| Airflow with arm* | [cfm] / [m ³ /h] | 700 / 1000 |
| Weight 1 (without arm) | [lb] / [kg] | 309 / 140 |
| Weight 2 (with arm 1620P) | [lb] / [kg] | 353 / 160 |
| Motor power supply (voltage) | [V] / ph/[Hz] | 380/3/50 |
| Motor power | [HP] / [kW] | 1.5 / 1.1 |
| Waste drawer | [Gallons] / [l] | 2.23 / 10 |
| Filters: | | |
| Preliminary (metal mesh) | [in] / [mm] | 21x17x0.8 / 540x440x20 |
| Cartridge (2 pcs) | [in] / [mm] | φ8.9x15.7 / φ225x400 |

Configurations

| SF1000 Type | Light-kit | Exhaust Control | Compressed Air Cleaning |
|-----------------|---------------------------|-------------------------|-------------------------|
| W00-01-SF1000N | None | Manual | Manual |
| W00-01-SF1000TN | None | Manual | Timer |
| W00-01-SF1000L | Halogen light in the hood | Manual | Manual |
| W00-01-SF1000TL | Halogen light in the hood | Manual | Timer |
| W00-01-SF1000A | Halogen light in the hood | Automatic (photosensor) | Manual |
| W00-01-SF1000TA | Halogen light in the hood | Automatic (photosensor) | Timer |

Welding Table SF-1000/N/T/L/A