

Invented, designed and manufactured  
in Mirebeau (86) in France



# DOWNDRAFT TABLE

## UD

(Up & Down)

[stivent.com](http://stivent.com)

**STIVENT INDUSTRIE®** further enhances its range with the autonomous and ergonomic UD table.

## Robust - Strong - Ergonomics - Quality - Reliability

**Specially designed to improve working conditions for operators and avoid the risks associated with dust and particles.** Thanks to the integration of cylinders, the UD table optimises the working position of your operators and makes it easier to load your spare parts.

### OPERATIONS

- > Sanding
- > Grinding
- > Polishing
- > Welding
- > Deburring
- > Section
- > Finish
- > Dusting
- > Cleaning

### POLLUTANTS

- > Fumes
- > Particles
- > Dust (including ATEX risks)



### OUR COMMITMENTS

- > **Ergonomic**, with 400 mm stroke adjustment (490 to 950 mm)
- > **Efficient**, airspeed greater than 0.5 m/s.
- > **Filtration fineness**, 99.9% of particles greater than 0.3 microns filtered (with HEPA option).
- > **Robust**, 250 or 400 kg load capacity (depending on configurations).
- > **Discrete**, noise level less than 75 dB (measured on the work surface).
- > **Reliable**, easy and fast to maintain thanks to the automatic cleaning system
- > **Adaptable**, with many options to configure the workstation
- > **Movable**, easy to re-install thanks to its Plug & Play design.

Downdraft table  
**UD 4**

## SECTORS OF ACTIVITY



Chemistry &  
Materials



Aeronautics  
& Space



Automotive  
& Transportation



Agribusiness





Metallurgy



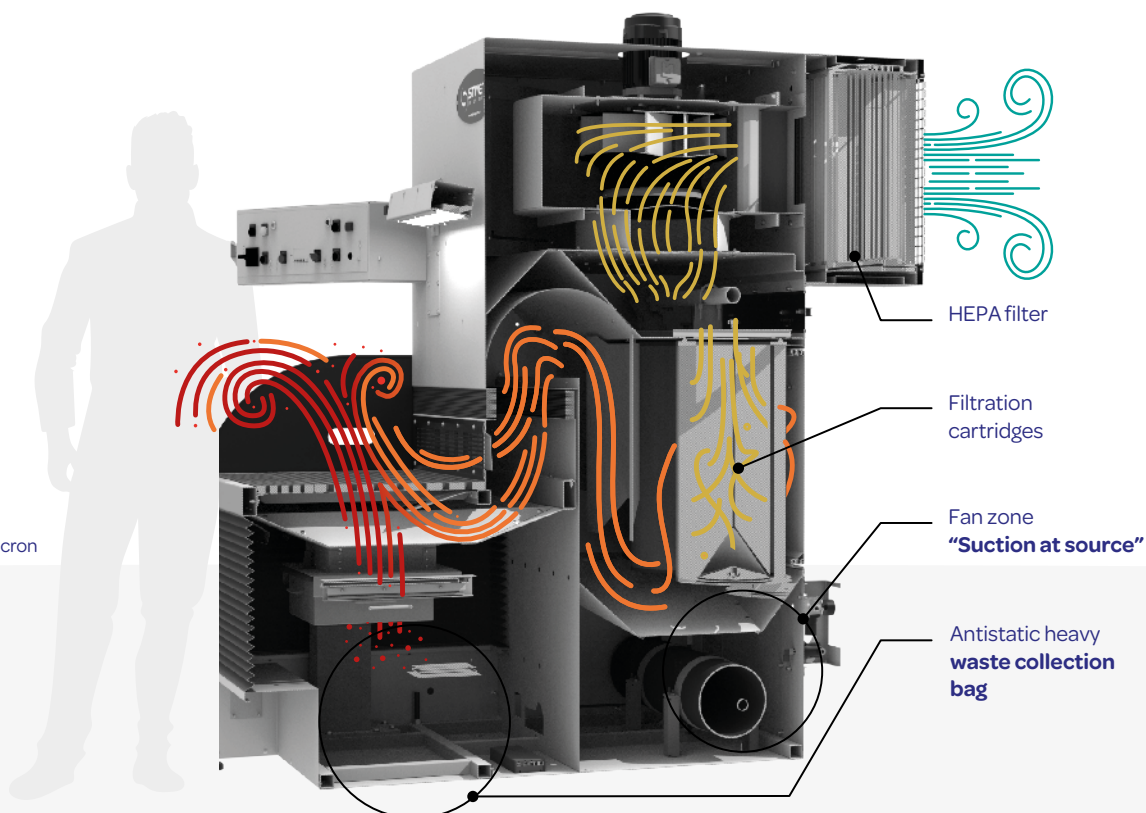
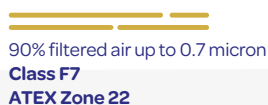
Additive  
manufacturing



Nuclear

Description	 UD 2	 UD 4
<b>Dimensions in mm</b> (D x W x H) overall	1850 x 1950 x 2210	2150 x 1950 x 2210
<b>Useful work surface dimensions</b> (D x W x H) overall	700 x 1500	990 x 1500
<b>Minimum work surface height</b>	490	490
<b>Maximum work surface height</b>	950	950
<b>Weight in kg</b> (excluding options)	760	850
<b>Maximum permissible load (kg)</b> on the work surface (centred)	200	400
<b>Average minimum speed in m/s</b>	0,5	0,5
<b>Maximum flow rate in m³/h</b>	4200	5200
<b>Power kW</b>	1,5	1,5
<b>Pneumatic unclogging</b>	✓	✓
<b>Filter area (m²)</b>	56	56
<b>Jacks</b>	2	4
Warranty 1 years parts and labour excluding consumables		

## AIR ROUTING

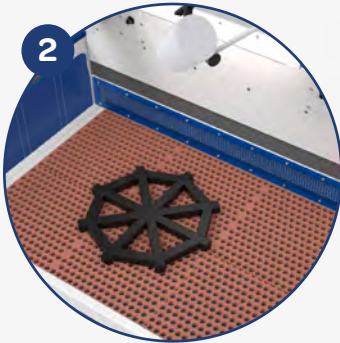


# DOWNDRAFT TABLE MANUFACTURED IN STANDARD OR CUSTOMISED FORMATS

A wide range of options are available on request, including:



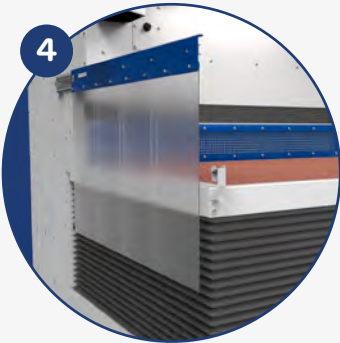
Option  
Compressed air intake



Option  
Turntable



Option  
Articulated LED  
Lamp options



Option  
Strap panels



DOWNDRAFT TABLE  
UD2

- > Additional compressed air supply intake with or without treatment
- > Side curtains on sliding rails
- > Articulated LED lamp
- > LED lighting
- > Non-scratch polyethylene work surface
- > Soundproofing
- > Suction at high pressure source
- > Tool integration
- > Turntable



UD DOWNDRAFT TABLE  
in low position

## STANDARDS

U&D downdraft table comply with all INRS standards (ED695, ED133, etc.) relating to industrial suction and workstation ergonomics.



They are self-certified ATEX, for the use of hazardous materials. A unitary LCIE certification is possible on request.



## ARE YOU LOOKING FOR SIMILAR PRODUCTS?

Are you looking for an **ergonomic and multi-purpose solution for small jobs?**

### Downdraft table **TMFI**



Do you want a **work surface capable of withstanding heavy parts?**

### Downdraft table **FC (Heavy load)**



**STIVENT INDUSTRIE®, EXPERT IN AERAULIC SOLUTIONS.** Since 1962, STIVENT INDUSTRIE® is specialized in planning, manufacturing and installation of equipment for air treatment and industrial dust removal.

Whether you want to improve working conditions of the operators, ensure the safety of materials and workers or protect the environment, STIVENT INDUSTRIE® proposes complete solutions and solutions made to measure.

**DO YOU HAVE A PARTICULAR NEED?  
CONTACT US**



You will find all our  
downdraft tables  
on the dedicated website.

[downdraft-table-stivent.com](http://downdraft-table-stivent.com)





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You find our latest news at  
[stivent.com](http://stivent.com)



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*Together,*  
we can give back **clean air** to the planet

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