betaweld®

XTRACTA DX3

DOWNDRAFT TABLE

POWERFUL FUME EXTRACTION. SMART FILTER CLEANING.

Engineered for high-performance, the **Betaweld XTRACTA DX3 Downdraft Table** efficiently captures and filters harmful welding fumes at the source.

With **X-Pulse filter-cleaning technology**, the DX3 is a robust, self-cleaning extraction solution designed to deliver reliable fume capture, sustained performance and greater convenience - so you can focus on the job, not the fumes.

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TIME TO ACT

Dust particles, chemicals, and pathogens all negatively affect our health, which impacts machine reliability and our environment. That's why we cannot take for granted the air we breathe and the filtration systems we depend upon.

By acknowledging the importance of clean air in worker health, safety productivity, and sustainability, we begin to understand how important our investments and maintenance in industrial systems are to our businesses.

As of December 2026, Australian Workplace Exposure Standards (WES) will be replaced by Workplace Exposure Limits (WEL), which require workplaces to ensure that no person is exposed to a substance or mixture above the workplace exposure limit.

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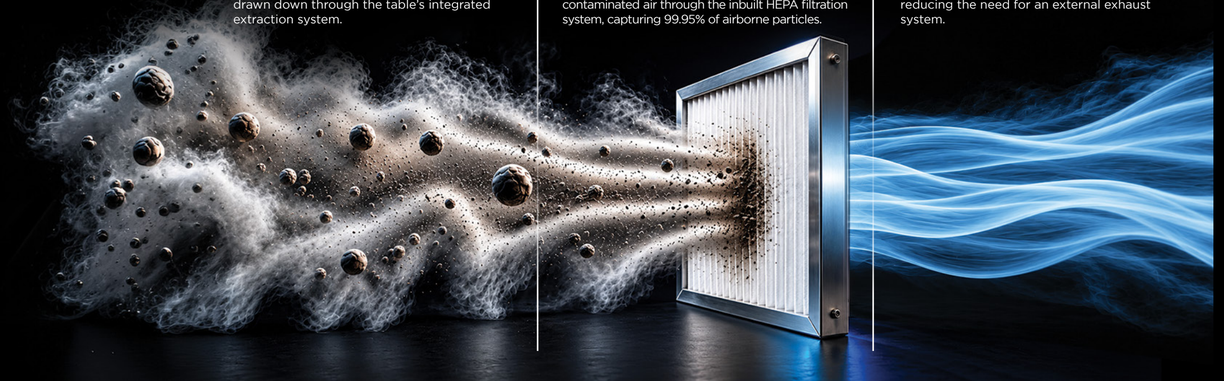
BREATH EASY

The Betaweld XTRACTA DX3 helps you maintain a cleaner and safer working environment. Its integrated fan and dual-direction airflow system, combined with an inbuilt HEPA filter eliminates the need for an external exhaust system by recirculating clean air back into your atmosphere at 99.95% filtration efficiency.

HOW IT WORKS



1 CAPTURE

Welding fumes and airborne contaminants are drawn down through the table's integrated extraction system.

2 FILTER

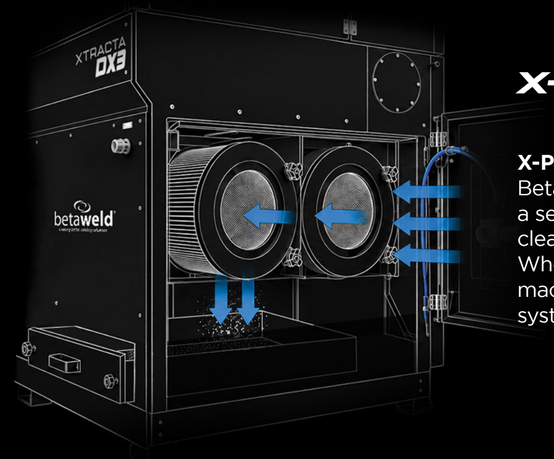
The dual-direction airflow system directs contaminated air through the inbuilt HEPA filtration system, capturing 99.95% of airborne particles.

3 RECIRCULATE

Clean, filtered air is returned to the workspace, reducing the need for an external exhaust system.

99% FILTRATION EFFICIENCY

The **Betaweld XTRACTA DX3** includes two M5 antistatic cartridge cleanable filters and a HEPA cassette filter in each unit. These filters are graded in the Fine Filter category, compliant with EN779, ensuring that DX3 units can capture ultra-fine particles.



X-PULSE TECHNOLOGY

X-Pulse technology takes productivity to the next level. Betaweld XTRACTA DX3 downdraft tables are fitted with a semi-automatic X-Pulse cleaning system that allows filter cleaning without removing filters or opening the housing. When the automatic cleaning buttons are pressed, the machine's compressed air inlet activates the self-cleaning system, sending a pulse of air to push particles out.

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XTRACTA DX3

LED LIGHTING
Bright, Focused Illumination

MADE IN EU

X-PULSE TECHNOLOGY
Semi-Automatic Filter Cleaning

M5-CLASS FILTERS
Cleanable & Long-Lasting

PNEUMATIC AIR SUPPLY
Quick Connection

3-SIDED GUARD SHIELD
Controlled Airflow

240V ELECTRICAL SUPPLY
Versatile Tool Connection

HEPA CASSETTE FILTER
Clean Air Recirculation

INTEGRATED DUST TRAY
Safe, Easy Disposal

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MACHINE FEATURES

- Dual-Direction Airflow effectively captures sparks and fume particles
- M5-Class Antistatic Cartridge Filters
- HEPA Cassette Filter for capturing ultra-fine particles
- Modular Grid Design to support segmented or jig-based welding
- Three-Sided Protective Enclosure minimises particle dispersion
- Powder-Coated Body offers long-life protection and durability
- Pneumatic Air and Electrical Outlets for easy tool operation
- Low Noise Levels with plug fan technology

3 YEARS WARRANTY
ON ALL BETAWELD MACHINES

Specifications

Part No.	6069
Primary Input Voltage	415V
Motor Output	2.2kW
Plug Type	415V 5 Pin
Electrical Outlet Connection	240V
Pneumatic Outlet Connection	Chrome Nitto-Style 30SM
Fan Capacity	6000m³/h
Filter Surface Area	20m²
Table Surface Area	1500 x 900mm
Lighting	21W - 24V DC - 6500K - IP65
Warranty	3 Years*

Size & Weight

Shield Height	650mm
Dimensions [L x W x H]	1700 x 1055 x 1015mm
Machine Weight	300kg

*Excludes filters

MODULAR DOWNDRAFT PANELS

Fitted with four modular panels made of galvanised steel, the DX3 downdraft tabletop is designed to support segmented or jig-based welding while maintaining the dual-direction airflow system.

MULTI TOOL OPERATION

Fitted with a Chrome Nitto-Style 30SM Pneumatic air connection and 240V electrical socket, the Betaweld DX3 supports power tools for grinding, polishing and buffing.

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PROTECT YOURSELF AND YOUR ENVIRONMENT

Three-sided protective enclosure with backdraft integration, minimises particle dispersion and maximises fume capture.

The integrated dust collection drawer enables safe and environmentally friendly waste disposal.

LOW NOISE EMISSIONS

The **Betaweld DX3** features plug fan technology to deliver low noise levels with high extraction performance.

At only ***72 decibels***, the DX3 is only as loud as a vacuum cleaner.

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