

Donaldson.
Torit®

DOWNDRAFT BENCH

MODELS DBT2000

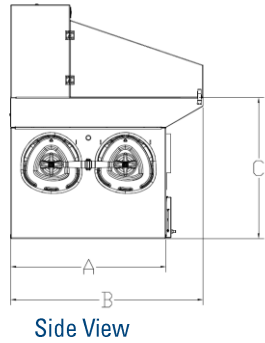
ULTRA-WEB®
High Efficiency Fine Fiber Filters Built to Last



Self-contained dust collector bench used in grinding and finishing operations.

- Powerful downward airflow effectively captures dust and fume
- Even air distribution provides effective dust control over the entire work surface
- Hinged side-wing panels open to accommodate longer workpieces
- Built-in fluorescent light illuminates work area
- Ergonomically designed for operator comfort
- Ultra-Web® fine fiber media uses a layer of fibers 0.2 to 0.3 microns in diameter to capture contaminants on the surface of the media to capture sub-micron contaminants
- MERV* 14 filtration efficiency rating per ASHRAE 52.2-2007
- Provides a cleaner work environment for maximum productivity
- Helps support OSHA Clean Air Standards
- Quiet operation

DIMENSIONS & SPECIFICATIONS



Model	Dimensions										Shipping Weight	
	A		B		C		D		E		lb	kg
	in	mm	in	mm	in	mm	in	mm	in	mm		
DBT2000	42.5	1079.5	52.0	1321.0	38.0	965.2	65.6	1666.0	63.0	1600.2	990	450



Model	Nominal Airflow**		Filter Area		Motor (kw)	Downdraft Velocity		Dust Capacity		Max Load		Sound Level dB(A)†
	cfm	m³/h	ft²	m²		fpm	m/min	ft³	m³	lb/ft²	kg/m²	
DBT2000	2000	3397	508	47.2	2.2	200	61.0	1.4	0.04	75	1201.4	≤85

Note: Customer must have 90 to 100 psi clean air available. Filter area depends on the type of cartridge used.

STANDARD FEATURES & AVAILABLE OPTIONS

STANDARD	OPTIONAL
Heavy-duty work surface supports 75 lb/ft² (1201.4 kg/m²)	PE plate
Integral Power Pack	Variety of Torit-Built® filter cartridges
Large capacity dust drawers	* The Minimum Efficiency Reporting Value (MERV) of this filter cartridge has been determined through independent laboratory testing using ASHRAE 52.2 (2007) test standards. The MERV rating was determined at a face velocity of 118 feet (36.0 meters) per minute and loading up to four inches (101.6 millimeters) water gauge. Actual efficiency of any filter cartridge will vary according to the specific application parameters. Dust concentration, airflow, particle characteristics, and pulse cleaning methods all affect filtration efficiency. ** Based on clean filters. † Sound level per ANSI S12.34.1988. The actual measured sound level will vary, depending on background noise and room conditions.
Ultra-Web® FR NL cartridge	
Led-light	
Integral Exhaust Silencer	

Important Notice

Many factors beyond the control of Donaldson can affect the use and performance of Donaldson products in a particular application, including the conditions under which the product is used. Since these factors are uniquely within the user's knowledge and control, it is essential the user evaluate the products to determine whether the product is fit for the particular purpose and suitable for the user's application. All products, product specifications, availability and data are subject to change without notice, and may vary by region or country.



Donaldson Company, Inc.
 Minneapolis, MN
donaldson.com • shop.donaldson.com

North America
 Email: donaldson@donaldson.com
 Phone: (USA): +1-800-365-1331 • (MX): +1-800-343-3639

Australasia
 Email: marketing.australia@donaldson.com
 Phone: +61-2-4350-2000
 Toll Free: (AU) +1800-345-837 • (NZ) +0800-743-387

F118133 ENG (02/20) Downdraft Bench DB-2000 and DB-3000 ©2011-2020 Donaldson Company, Inc.
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China
 Email: info.cn@donaldson.com
 Phone: +86-400-820-1038

Donaldson Europe B.V.B.A.
 Email: IAF-europe@donaldson.com
 Phone: +32-16-38-3811

India
 Email: info.difs@donaldson.com
 Phone: +91-124-4807-400 • +18001035018

Japan
 Email: jp-ndi.ifsw@donaldson.com
 Phone: +81-42-540-4112

Korea
 Email: iaf-kr@donaldson.com
 Phone: +82-2-517-3333

Latinoamerica
 Email: IndustrialAir@donaldson.com
 Phone: +52-449-300-2442

South Africa
 Email: SAMarketing@donaldson.com
 Phone: +27-11-997-6000

Southeast Asia
 Email: IAF.SEA@donaldson.com
 Phone: +65-6311-7373