



GWB DUST & FUME EXTRACTION TABLES



GWB 1500

Morgan Rushworth GWB Dust & Fume Extraction Tables combine downdraft and rear extraction for grinding and welding applications. Featuring a 1400mm x 900mm work area, integrated extraction and filtration, automatic filter cleaning, and up to 99% dust particle removal efficiency, they are ready for use with power and air connections.

These workstations are not suitable for materials which have explosive dust characteristics such as aluminium, titanium and magnesium etc.

For alloyed steel processing polyester non-woven ePTFE (Teflon membrane) filter media is recommended.

TECHNICAL SPECIFICATIONS

MODEL	GWB-1500	
Table Width	mm	1400
Table Depth	mm	900
Suction Capacity	m3/saat	900
Sound Level	dB(A)	<75
Motor Power	kw	2.2
Length	mm	1055
Width	mm	1500
Height	mm	1650
Weight	kg	440

Machine Features

- Working surface dimensions: 900 x 1400 x 900 mm.
- Designed for precision and coarse grinding, as well as cutting operations on welded surfaces.
- The table surface features a perforated metal grid.
- Equipped with 2 cylinder-type filters, providing 99% efficiency in dust particle removal.
- Integrated pressure gauge allows monitoring of filter saturation.
- Automatic filter cleaning: when filters reach a predefined pressure, pressing the machine button initiates air cleaning.
- LED lighting ensures optimal visibility during operations.
- Built-in 220V power outlet on the table surface.
- Supplied with a 3-meter power cord.
- Standard equipment includes a protective hood set.



Controller with filter pressure gauge and 240V tool outlet



Compressed air outlet for operator tools



Filters and compressed air tank



Filter Holder Rear & Motor (Single Phase) Flanged 2.2kw



Lift catch and open wings for larger work pieces



Drawer