

MISC EQUIPMENT Abrasive Wheels

Bench Mounted Grinder, Angle Grinder
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ONLY TRAINED AND AUTHORISED PERSONS TO USE THIS MACHINE

Use these machines to grind / sharpen materials

SAFE USE PROCEDURES

- Fit and properly adjust all guards and safety devices
- Immediately report any machinery defects to your supervisor
- Ensure the correct type of wheel is fitted to the equipment for the type of material and that the wheel is free from defects/damage
- Ensure the running speeds are suitable for the type of wheel
- Avoid unnecessary dust emissions (use of extraction)
- Ensure items being ground are securely held
- When using Angle Grinders hold the equipment firmly and be prepared for a jolt when the equipment is first started
- Ensure the wheel rests are kept adjusted as close as possible to the wheel at all times
- DO NOT side grind on the wheel as this can cause the wheel to "BURST" or "BREAK"
- Report any faults with the machine, guards or dust extraction to your supervisor immediately
- The machine MUST NOT be left unattended
- Ensure working area around the machine is kept clear at all times
- Use appropriate PPE when required

MACHINE MAINTENANCE & CLEANING

- Do not clean the equipment or adjust guards or safety devices which may be fitted, whilst the equipment is in motion or running down
- Maintain the equipment in accordance with your training and if available, the manufacturer's instructions
- Where appropriate, ensure wheels are "DRESSED" frequently to maintain efficient grinding action of the wheel

LIMITATIONS

See manufacturer's instructions for limitations of use



This is one of a series of guides printed by the BWF.
Further copies are available from British
Woodworking Federation
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ABOUT THE BWF



The British Woodworking Federation is the leading representative body for the woodworking and joinery manufacturing industry in the UK. The BWF currently has over 500 members drawn from manufacturers, distributors and installers of timber doors, windows, conservatories, staircases, all forms of architectural joinery including shopfitting, timber frame buildings and engineered timber components, as well as suppliers to the industry. The total turnover of the BWF's membership in 2007 was approximately £552 million.

As well as representing and promoting the industry, the BWF offers its membership a range of free comprehensive and tailored services including specialist technical, legal, employment, health & safety, environmental and other business related advice, and a range of resources through our website. Members also receive heavily discounted rates for chain of custody, ISO9000 & ISO14000 certification, health & safety audits, insurance, technical consultancy, window energy ratings, product testing and other useful services.

If you would like more information on membership or how to join, please contact the BWF on 0844 209 2610 or visit our website: www.bwf.org.uk

ABOUT THE WITFORUM



The Woodworking Industry Training Forum is the BWF's campaign to improve training provision for the woodworking industry. The Forum has four simple aims:

- To provide for members to express their training needs and have a stake in their own future
- To increase the provision of woodworking and joinery skills training
- To help trainers provide their students with the skills the industry needs
- To promote woodworking as a career.

The WITForum offers a range of subsidised training opportunities for members including management & supervisory, health & safety, estimating, and many more. The Forum can also offer advice on funding and other training opportunities for you and your staff.

If you are a BWF member, you become part of the WITForum for free, or you can join separately for a minimal annual fee and take advantage of its courses and other resources. For more information on the WITForum or how to join, please call 0844 815 9981 or visit the website: www.bwf.org.uk/training

