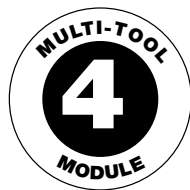


PLASPLUGS® WORKSHOP

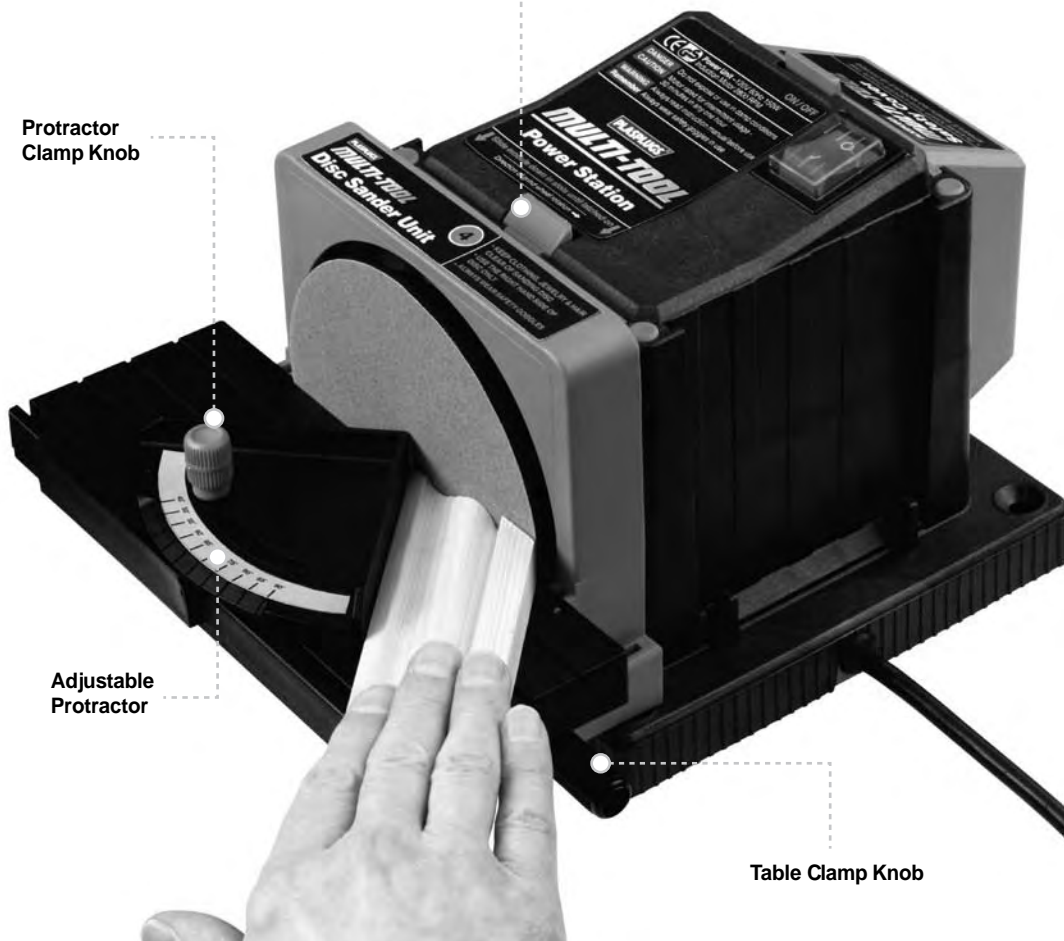
MULTI-TOOL

Disc Sander Unit



Retaining Latch

Protractor
Clamp Knob



Adjustable
Protractor

Table Clamp Knob

FOR YOUR SAFETY. PLEASE READ BEFORE USE.

Instruction Manual

Disc Sander Unit

Safety Precautions

PLEASE READ CAREFULLY ALL THE FOLLOWING SAFETY PRECAUTIONS PRIOR TO USING YOUR AUTOMATIC DISC SANDER UNIT FOR THE FIRST TIME

USER PRECAUTIONS

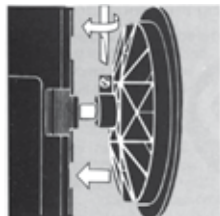
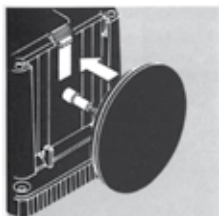
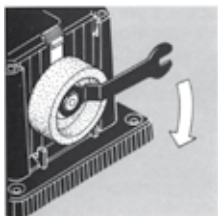
- Remove all loose clothing, neckties, rings, bracelets and other jewellery that may get caught in moving parts.
- Non-slip footwear is recommended.
- Wear protective hair covering to contain long hair.
- Ear muffs and gloves are recommended.
- Always use safety glasses. NB: Everyday eye glasses do not contain impact resistant lenses – they are **NOT** safety glasses.
- Always use face or dust masks if grinding operation is dusty.

CARE AND CLEANING

- Before cleaning, disconnect from the mains.
- Keep clean and free from oil and grease.
- Store in dry conditions.

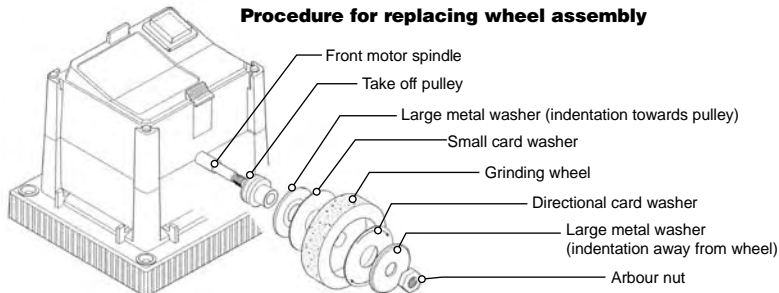
When using electrical tools, basic safety precautions should always be used including the following:

- Unplug from outlet when not in use, before putting on or taking off any parts and before cleaning.
- To protect against electrical shock, do not immerse cord, plug or appliance in water or any other liquid.
- To reduce the risk of unintentional starting, make sure that the switch is in the off position before plugging in.
- Do not operate any product with a damaged cord or plug, if the product malfunctions or it is dropped or damaged in any way.
- Always check for damaged parts before operation. Damaged parts should be properly repaired and replaced.
- Do not use in dangerous environments or expose to damp or wet conditions.
- Keep your working area well lit.
- Do not let the cord hang over the edge of table or counter or touch hot surfaces.
- Do not use product or attachments for other than intended purpose.
- Do not leave the grinding wheel unattended whilst it is operating.
- Keep all non-users a safe distance from the work area. Keep out of reach of children at all times.
- Grinding generates sparks – keep away all flammable substances and materials.
- Never touch the moving grinding wheel.
- The motor is specially rated for intermittent use – maximum 20 minutes continuous use.
- Do not attach modules when the grinding wheel is moving.
- Do not use the grinding wheel without a module in place.
- Before removing a module, switch off on the Power Unit and allow the grinding wheel to come to a stop.

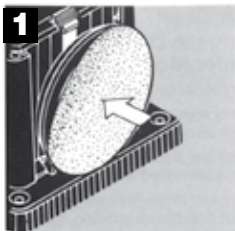


Removing the grinding wheel
Clamp the back of the shaft and use the spanner provided to remove the grinding wheel assembly and put it, with the washers, pulley wheel and retaining nut, in a safe place. Remember that the arbour nut has a left hand thread i.e. to loosen, turn the nut clockwise.

Procedure for replacing wheel assembly



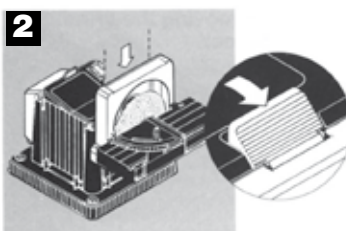
Disc Sander Unit



Attaching the sanding disc paper

Attach the sanding disc by peeling off the backing paper and press the self-adhesive side to the face of the disc backer.

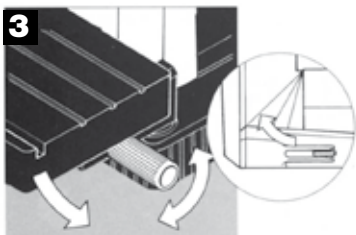
Note: Make sure to align it on the face so it runs true.



Attaching the Disc Sander Module

Slide the module down into the slots until the top retaining latch locks the module into place.

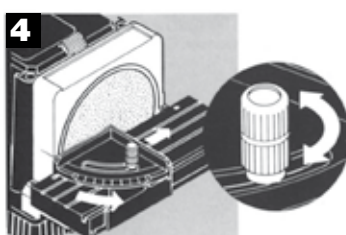
Before switching on the Power Unit check that the disc rotates freely and does not snag on the module.



Adjusting the guide table

Unclamping the table clamp knob, allows the table to be tilted at any angle between horizontal and 45 degrees.

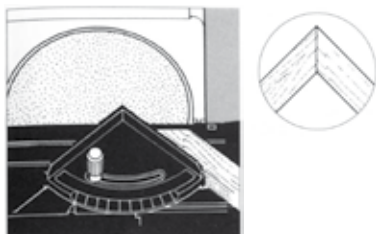
The tilt angle is indicated by the table angle scale on the opposite side to the table clamp knob.



Using the protractor guide

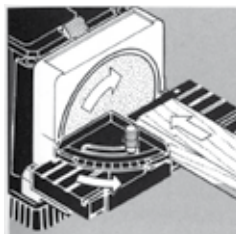
This is adjustable between 45 degrees and 90 degrees. To adjust the angle unclamp the protractor clamp knob adjust to the angle required and retighten the knob.

The guide can be traversed across the sanding disc face to avoid local clogging and can be removed if needed.



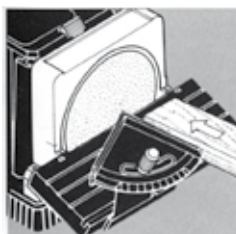
Mitres and materials

The protractor guide set at 45 degrees allows accurate mitres to be sanded. A rough or approximate cut by saw is easily finished using the guide as shown. It is particularly useful for metallic surfaced picture frames.



Butt joints

Use the right hand side of the table with the protractor guide set at 90 degrees to accurately finish off rough edges for correct butt joints.



Combination angles

The protractor guide and table guide can be adjusted separately, or in conjunction with each other, to finish a wide variety of sawn angles.

The module can also be used to smooth off profiles and to sand some non-ferrous materials like aluminium and brass.

MULTI-TOOL

Modular Power Tool System

***Build your own Multi-Tool,**
the most innovative modular work-
shop system can:

- Sharpen
- Drill
- Sand
- Polish
- Engrave
- Grind
- Shape
- Plus much more...

* Modules shown are sold Separatly

