

Pneumatic Detail Polishing Kit

A 29 piece, lightweight pneumatic detail polishing kit, for buffing & polishing intricate areas on any vehicle to achieve a rich, swirl free, high gloss finish.



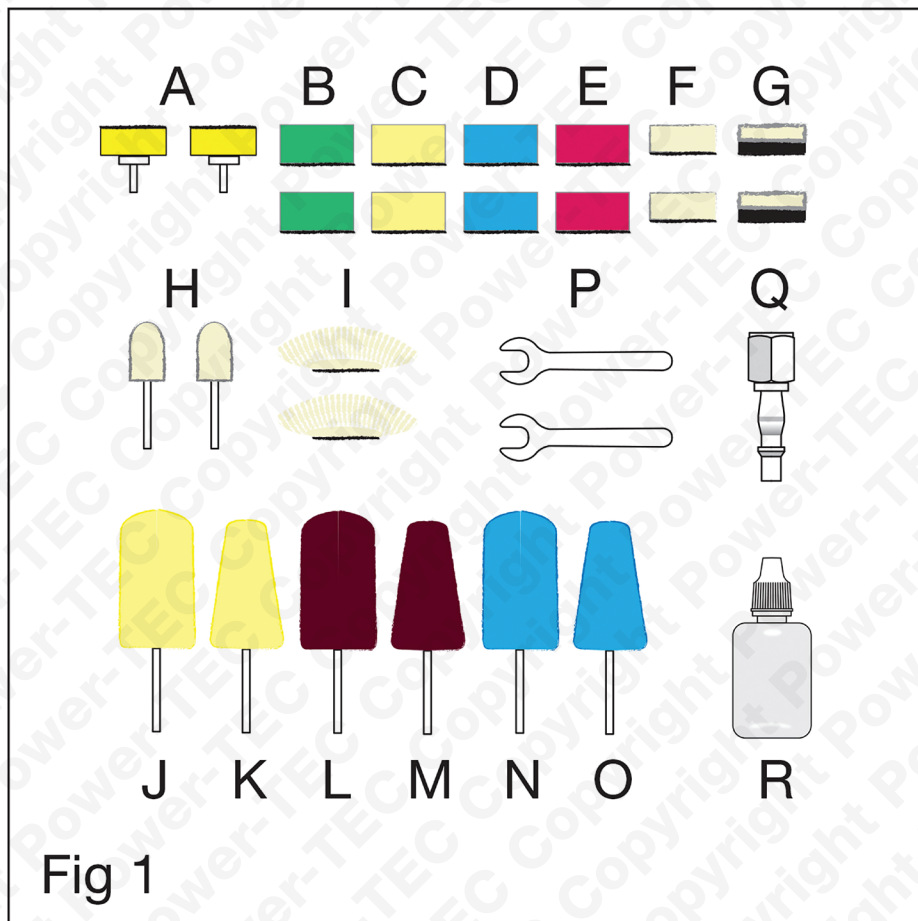
Pneumatic Detail Polishing Kit

Introduction:

This new air-powered detail polisher is ultra-compact and lightweight, which makes it easy to use in confined areas. Ideal for all spot repair and touch-up work. Polish and finish areas that have previously been inaccessible: inside door handles, the back of the door mirror, and areas adjacent to body fittings such as grilles, badges, etc. The polisher is super-slim and the backing and polishing pads just 25-30mm in diameter.

Hook and loop backing pad for quick change between different pads. Comprehensive range of polishing pads (four grades — from cutting to final finishing), felt mops and lambswool pads. Also included are a pair of detail felt point mops, just 11.5mm in diameter. Spare pads are available. Easy to operate speed control. This tool delivers low noise and low vibration for safety and comfort in use. Useful 130cm flexible air line keeps the heavy workshop air line away from the job.

Accessories included:



Pneumatic Detail Polishing Kit

Ref.	Component
A	Backing pad (25mm) x 2
B	Sponge pad green, cutting (30mm) x 2
C	Sponge pad yellow, compounding (30mm) x 2
D	Sponge pad blue, polishing (30mm) x 2
E	Sponge pad red, final finish (30mm) x 2
F	Wool polishing pad (25mm) x 2
G	Buffing mop pad (25mm) x 2
H	Detail felt point bullet mop (11.5mm) x 2
I	Lambswool polishing pad (50mm) x 2
J	Cylinder sponge pad yellow (coarse)
K	Tapered sponge pad yellow (coarse)
L	Cylinder sponge pad dark red (medium)
M	Tapered sponge pad dark red (medium)
N	Cylinder sponge pad blue (fine)
O	Tapered sponge pad blue (fine)
P	Chuck spanner x 2
Q	Air line adaptor
R	Bottle: (empty) for air tool lubricating oil

Please read this instruction manual carefully before operating the tool and always keep this manual within easy reach.

Operation:

Compressed air supply:

The tool must be connected to a suitable, clean, dry and lubricated workshop air supply. It is recommended that the air pressure measures 90psi at the tool while running free. Water in the air line will damage the tool. Drain the air tank daily and drain any dryer/filter unit when necessary.

Lubrication: For first use of the tool, add a few drops of air tool lubricating oil to the compressed air line connection. In use, if an in-line oiler is not installed, add a few drops of air tool lubricating oil daily. Adequate lubrication will help to ensure long tool service life.

When tool is not in use, disconnect from compressed air supply.

Regulating the speed:

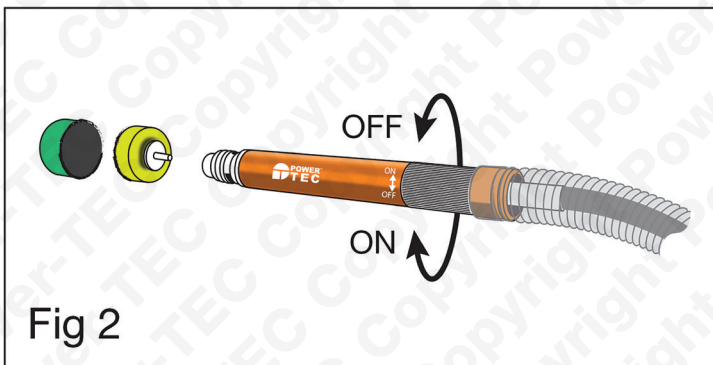


Fig 2

Refer to **Figure 2**: adjust the air pressure and therefore the speed of the instrument by turning the speed control towards ON or OFF. Lower speeds are recommended for detail work using the smaller pads. Remember to switch OFF when finished. Do not disconnect air line while tool is ON.

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Attaching the backing pads and accessories:



Refer to **Figure 3**: Fit the backing pad or accessory pad to the tool; use the supplied spanners to grip the tool and then turn the locking collar clockwise to tighten the chuck. To remove an accessory, turn the locking collar anticlockwise.

Specifications:

No-load RPM:	70,000
Maximum accessory RPM:	15,000
Air inlet:	1/4"
Average air consumption:	1.0 CFM
Maximum air pressure:	90psi

Consumables available:

Part number	Item description
92560	Cylinder & tapered sponge pads blue (fine) 2 pieces.
92561	Cylinder & tapered sponge pads dark red (medium) 2 pieces.
92562	Cylinder & tapered sponge pads yellow (coarse) 2 pieces.
92563	Backing pad (25mm) x 2.
92564	Felt point bullet mop (11.5mm) x 2.
92565	Wool polishing pad (25mm) x 2.
92566	Buffing mop pad (25mm) x 2.
92567	Lambswool polishing pad (50mm) x 2.
92568	Sponge pad: green, yellow, blue, red (30mm) 8 pieces.

Safety Precautions:

- **Eye and face protection** plus work gloves and suitable work clothing **must be used**. **Never** wear loose clothing or jewellery that could be trapped by moving parts.
- **Dust hazard:** a suitable-grade dust mask or respirator **must be used** for any dust-generating operations.
- **Vibration hazard:** exposure to vibration can cause damage to nerves and blood supply of the hands and arms. If you experience numbness, tingling, pain or whitening of the skin in fingers or hands, stop using the tool immediately.
- **Noise hazard:** unprotected exposure to high noise levels can cause hearing loss and tinnitus (ringing or buzzing in the ears). Wear suitable ear protection as required by occupational health and safety regulations.
- Do not attempt to remove or change a polishing pad until the tool has been disconnected from the compressed air supply.
- In use, if an in-line oiler is not installed, add a few drops of air tool lubricating oil daily.
- Never carry an air tool by the hose.
- Keep the instrument clean and well-maintained. Store in supplied case when not in use.



Safety First. Be Protected.

Our products are designed to be used correctly and with care for the purpose for which they are intended. No liability is accepted by the Tool Connection for incorrect use of any of our products, and the Tool Connection cannot be held responsible for any damage to personnel, property or equipment when using the tools. Incorrect use will also invalidate the warranty.

If applicable, the applications database and any instructional information provided has been designed to offer general guidance for a particular tool's use and while all attention is given to the accuracy of the data no project should be attempted without referring first to the manufacturer's technical documentation (workshop or instruction manual) or the use of a recognised authority such as Autodata.

It is our policy to continually improve our products and thus we reserve the right to alter specifications and components without prior notice. It is the responsibility of the user to ensure the suitability of the tools and information prior to their use.

92559_Instructions_V1

Guarantee

This item contains consumable elements that are **NOT** covered by the Tool Connection guarantee. For spares contact our service department direct on: +44 (0) 1926 818186

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