

SURE AIR TOOLS

WS9 8EF ENGLAND

Read and understand these instructions before using tool.

Read and obey all warning notices

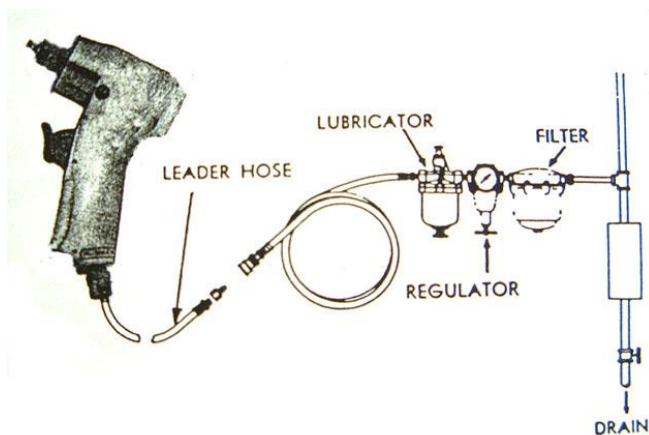
AIR SUPPLY REQUIREMENTS

Supply the tool with clean dry air at 90 psi (6.3 bar). Flow required – 4cfm

Higher pressure drastically reduces tool life

Connect tool to airline using approved hose and fittings as shown in the diagram below.

Do not install a quick coupler directly into tool.



INSTRUCTION MANUAL SP516 Micro Die Grinder

LUBRICATION

Use an airline lubricator with SAE10 air motor oil, adjusted to 2 drops per minute.

Inadequate lubrication will rapidly result in tool failure.

MAINTENANCE

Disassemble and inspect the air motor every 2 months if the tool is used every day.

Replace any worn parts as necessary.

TOOL DATA

This tool produces a noise level of -74dBA sound pressure and -76dBA sound power @ .75m per Pneuop Standard PN8NTC1.

Vibration level is - .6m/s² tested per ISO28662 parts 1 & 8

SPEED – 54,000rpm (free)

M3 collet

SPECIAL INSTRUCTIONS

Always wear eye protection.

Ensure that mounted points/carbide burrs etc. have a speed rating in excess of maximum tool speed.

EC DECLARATION OF CONFORMITY

We SURE AIR TOOLS, WS9 8EF, England, declare that this product is in conformity with the requirements of the Council Directive of June 1989 relating to machinery - 89/392/EEC as amended by 91/368/EEC & 93/44/EEC Directives

Harmonised Standards Applied - TC255N EN292

National Standards Applied - ISO 28662 parts 1&8, Pneuop 8N1 for Noise Level

GUARANTEE

We guarantee this product against defective workmanship and faulty materials for 6 months from the date of purchase. We undertake, at our own option, to replace or repair free of charge the product or part thereof on condition that the item in question is:

- 1) Returned to us carriage paid
- 2) Found on examination to be defective

This guarantee does not cover accidental damage, misuse, overloading or damage caused by non-lubrication. **Rust in the tool invalidates the guarantee.** We cannot be held responsible for any repair other than those carried out by us.