



Pneumatic  
mini grinder,  
angled

K 9834



Actual product may be slightly different from the product described herein.

Read, understand and keep these instructions

**WARNING!** Failure to follow all instructions listed below may result in serious injury.

## **SAFETY AND PRECAUTION**

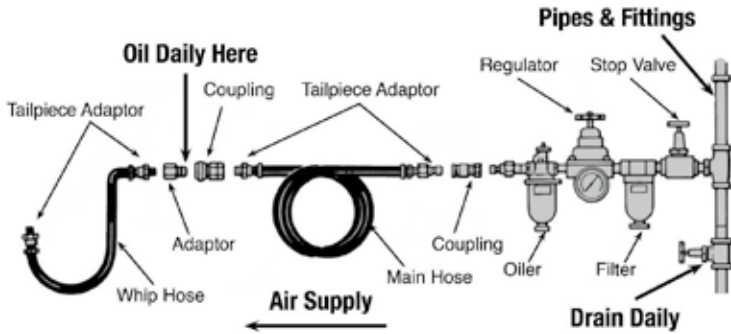
### **WORK AREA HAZARD & PERSONAL SAFETY**

- 1 Keep your work area clean and well lit.
- 2 Do not operate power tools in explosive atmospheres, such as in the presence of combustible liquid, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- 3 Disconnect tool before performing service or when not in use.
- 4 High sound levels can cause permanent hearing loss. Use hearing protection during operation.
- 5 Maintain a balanced body position and secure footing.
- 6 Slips/Trips/Falls are a major cause of serious injury or death. Be aware of excess hose left on the working floor.
- 7 Repetitive work motions, awkward positions and exposure to vibration can be harmful to hands and arms. If numbness, tingling, pain or whitening of the skin occurs, stop using the tool and consult a physician.
- 8 Always wear impact-resistant eye and face protection when operating, repairing or performing maintenance of the tool or while changing tool accessories.

### **TOOL USE AND CARE**

- 1 Use support handle or method to secure and support the work piece to a stable platform.
- 2 Do not force the tool. Use the correct tool for your application. Using the correct tool which is specifically designed for a select job will provide better tool performance and make the job easier.
- 3 Disconnect the air supply before making any adjustments, changing accessories, or storing the tool. Always disconnect the air supply before performing any inspection, maintenance, or tool cleaning.
- 4 Use only accessories recommended by the manufacturer for your model.
- 5 When using a tool that is designed to have a guard, the guard should be in place to provide protection from flying debris, grinding residue or sparks.
- 6 Do not leave the tool unattended when it is connected to an air supply.
- 7 Use compressed air only.

# AIR SUPPLY SETUP AND CONNECTION



Recommended Air Line Components

- 1 For optimal results you should incorporate a regulator, oiler and an inline filter.
- 2 If you are not using an automatic lubricating system, before operating the tool, add a few drops of Pneumatic Tool Oil to the air-line connection. Add more after each hour of constant using.
- 3 Do not exceed maximum air pressure of 90 PSI/ 6.2 bar or as stated on tool nameplate.

# PRODUCT SPECIFICATIONS

Model No.	K 9834
Free Speed:	20,000 RPM
Collet Size:	6 mm
Air Inlet:	1/4"
Hose Size:	3/8" (10mm) I.D.
Air Pressure:	90 P.S.I. (6.2 Bar)
Average Air Consumption :	113 L/Min (4 CFM)
Length:	166 mm
New Weight:	0.6 Kgs

## MAINTENANCE

Lubricate the tool daily with a high grade of air tool oil. If no air line oiler is used, run a tea-spoon of oil through the tool. The oil can be squirted into the tool air inlet, or into the hose at the nearest connection to the air supply, prior to operating the tool. The rust inhibitive oil is acceptable for air tools.

## OPERATING INSTRUCTIONS

Check the position of the reversing mechanism before operating the tool so as to be aware of the direction of rotation when operating. Before switching on the tool, make sure that the grinding stone or rotating file is correctly assembled and properly tightened. Assembly of the grinding stone/ rotating file: The die grinder must be disconnected from the compressed air supply. Loosen the collet, then put the shank of grinding stone or rotating file in the collet as deep as possible. Tighten it securely use the two wrenches included with the grinder.





# PARTS LIST K 9834

No	Parts name	Qt	Spare part No
1	Housing	1	
2	Fixed Shaft	1	KR 9834-4
3	Air Inlet	1	KR 9834-4
4	Throttle Lever	1	KR 9834-3
5	Valve Shaft	1	KR 9834-3
6	Valve	1	
7	Washer	1	KR 9834-4
8	Spring	1	KR 9834-1
9	O-Ring	1	KR 9834-1
10	O-Ring	1	KR 9834-1
11	O-Ring	1	KR 9834-1, KR 9834-4
12	Rotor Spacer	1	
13	Ball Bearing	2	KR 9834-2
14	Rear End Plate	1	
15	Rotor	1	
16	Vane	4	KR 9834-1
17	Spring Pin	2	
18	Cylinder	1	
19	Front End Plate	1	
20	Ball Bearing	2	KR 9834-2
21	Retaining Ring	1	KR 9834-4
22	O-Ring	1	KR 9834-1
23	Inverted Retaining Ring	1	
*24	Collet 6 mm	1	
	Collet 3 mm		
25	Collet Nut	1	KR 9834-2
26	Fron Cap	1	

No	Parts name	Qt	Spare part No
27	Deflector	1	KR 9834-4
28	Head incl. : #34 Oil Cap	1	
29	Regulator	1	
30	Damping Material	1	
31	Bevel Gear	1	
32	Front Couping	1	
33	O-Ring	2	KR 9834-1
34	Oil Cap	1	
35	Steel Ball	1	
36	Spring Pin	1	KR 9834-3
37	Spring Pin	2	
38	Screw	1	
39	Throttle Valve	1	KR 9834-1
40	Spring	1	
41	Grip	1	
42	Spanner	1	
43	Spindle	1	
44	Locker	1	KR 9834-3
45	Spring	1	KR 9834-3
46	Rivet	1	KR 9834-3
47	Button Seat	1	
48	Oil Felt	1	
49	Spindle Lock Button	1	
50	Clamp Nut	1	
51	Bevel Gear	1	
52	Key	1	
53	Damping Material	1	KR 9834-4

## Stock No Kit

KR 9834-1 Engine Repair Kit : Pos 8, 9, 10, 11, 16, 22, 33, 39

KR 9834-2 Gearing Repair Kit : Pos 13, 20, 25

KR 9834-3 Throttle Kit : Pos 4, 5, 36, 44, 45, 46

KR 9834-4 Air Inlet Kit : Pos 2, 3, 7, 11, 21, 27, 53



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