

Item	Part No	Description	Item	Part No	Description	Original Date:	240700
1	SA77S/01	HOUSING	24	SA77S/24	O-RING	Issue Date:	240700
2	SA77S/02	WORK SPINDLE	25	SA77S/25	AIR INLET	Issue No:	1
3	SA77S/03	WOOD RUFF KEY	26	SA77S/26	O-RING	Date Modified:	220800
4	SA77S/04	BEARING	27	SA77S/27	VALVE STEM	Date Modified.	220000
5	SA77S/05	FRONT PLATE	28	SA77S/28	SPRING		
6	SA77S/06	ROTOR	29	SA77S/29	O-RING		
7	SA77S/07	ROTOR BLADE	30	SA77S/30	SCREW CAP		
8	SA77S/08	CYLINDER	31	SA77S/31	BALANCER		
9	SA77S/09	END PLATE	32	SA77S/32	SCREW		
10	SA77S/10	STEEL BALL	33	SA77S/33	RETAINER PLATE		
11	SA77S/11	SCREW	34	SA77S/34	WASHER		
12	SA77S/12	RETAINING RING	35	SA77S/35	BEARING		
13	SA77S/13	BUFFLER	36	SA77S/36	CAP		
14	SA77S/14	END COVER	37	SA77S/37	SCREW		
15	SA77S/15	BUSHING	38	SA77S/38	WASHER		
16	SA77S/16	SUPPORT	39	SA77S/39	BEARING		
17	SA77S/17	TRIGGER	40	SA77S/40	DRIVE SPINDLE		
18	SA77S/18	SCREW	41	SA77S/41	RETAINING RING		
20	SA77S/20	SCREW	42	SA77S/42	PAD		
21	SA77S/21	AIR REGULATOR	43	SA77S/43	RUBBER GRIP		
22	SA77S/22	SPRING-BACK PLATE	44	SA77S/44	O-RING		
23	SA77S/23	AIR REGULATOR					

NOTE: It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice. IMPORTANT: No liability is accepted for incorrect use of this equipment, WARRANTY: Guarantee is 12 months from purchase date, proof of which will be required for any claim. INFORMATION: Call us for a copy of our latest catalogue and promotions on 01284 757525 and leave your full name and address including your postcode



Sole UK Distributor, Sealey Group, Bury St. Edmunds, Suffolk







INSTRUCTIONS FOR

## AIR OPERATED RANDOM **ORBITAL SANDER**

Thank you for purchasing a Sealey Product. Manufactured to a high standard this product will, if used according to these instructions and properly maintained, give you years of trouble free performance.



IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS. WARNINGS AND CAUTIONS. USE THIS PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY, PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

## SAFETY INSTRUCTIONS

- □ WARNING! Ensure Health & Safety, local authority, and general workshop practice regulations are adhered to when using this equipment.
- WARNING! Disconnect from air supply before changing accessories or servicing.
- Maintain the sander in good condition (use an authorised service agent).
- Replace or repair damaged parts. Use genuine parts only, Non-authorised parts may be dangerous and will invalidate the warranty.
- Use in suitable clean and tidy working area, free from unrelated materials and ensure there is adequate lighting.
- Before each use check abrasive discs and backing pads for condition. If worn or damaged replace immediately.
- Ensure the backing pad rating is the same as, or, greater than the RPM rating of the sander.
- Ensure there are no flammable or combustible materials near the work area.
- WARNING! Always wear approved eye or face and hand protection when operating the sander.
- √ Use face, dust, or respiratory protection in accordance with COSHH regulations.
- Depending on the task, sander noise level may exceed 85dB in which case wear safety ear defenders.
- Remove ill fitting clothing. Remove ties, watches, rings, other loose jewellery, and contain and/or tie back long hair.
- Wear appropriate protective clothing and keep hands and body clear of working parts.
- Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip shoes.
- Keep children and unauthorised persons away from the working area.
- Check moving parts alignment on a regular basis.
- Ensure workpiece is secure before operating the sander. Never hold a workpiece by hand.
- Check the workpiece to ensure there are no protruding screws, bolts, nuts, nails, stones, etc.
- ✓ Avoid unintentional starting.
- WARNING! Ensure correct air pressure is maintained and not exceeded. Recommended pressure 70-90psi. √ Keep air hose away from heat, oil and sharp edges. Check air hose for wear before each use and ensure.
- that all connections are secure. ✓ Prolonged exposure to vibration from this sander poses a health risk. It is the operator's responsibility to correctly assess the potential hazard and issue guidelines for safe periods of use and offer suitable protective equipment.
- x DO NOT use the sander for a task it is not designed to perform.
- x DO NOT operate sander if any parts are damaged or missing as this may cause failure and/or personal injury.
- WARNING! DO NOT sand any materials containing asbestos.
- x DO NOT carry the sander by the hose, or yank the hose from the air supply.
- DO NOT force, or apply heavy pressure to the sander, let the sander do the work.
- x DO NOT place attachments close to your face and do not point at other persons or animals.
- x DO NOT operate sander when you are tired, under the influence of alcohol, drugs or intoxicating medication.
- x DO NOT use sander where there is flammable liquids, solids or gases such as paint solvents and including waste wiping or cleaning rags etc.
- x DO NOT carry the sander with your finger on the power lever.
- x DO NOT direct air from the air hose at yourself or others.
- ✓ When not in use disconnect from air supply and store in a safe, dry, childproof location.