

# 2.2 TONNE PNEUMATIC PAINT CAN CRUSHER

# MODEL NO: HCC08

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 & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.



instructions

### SAFETY 1.

- WARNING! Wear protective gloves and approved safety eye protection (standard spectacles are not adequate).
- WARNING! Ensure Health & Safety, local authority, and general workshop practice regulations are adhered to when using this equipment.
- DO NOT allow untrained persons to use the crusher. x
- DO NOT operate the paint can crusher when you are tired or under the influence of alcohol, drugs or intoxicating medication. x
- DO NOT operate the crusher if parts are damaged or missing as this may cause failure and/or personal injury. x
- × **DO NOT** use the crusher for a task it is not designed to perform.
- × DO NOT crush aerosol cans, cylinders of compressed gas, fuel cans or containers of flammable liquids or solvents.
- × **DO NOT** smoke when using crusher.
- DO NOT modify the crusher or alter the operation in any way to circumvent the interlocking door mechanism. ×
- ~ Remove lids, place paint cans into the crushing chamber open side down.
- ~ Maintain the paint can crusher in good condition. Replace or repair damaged parts.
- ~ Use genuine parts only. Unauthorised parts may be dangerous and invalidate the warranty.
- Familiarise yourself with the applications, limitations and potential hazards of the paint can crusher.
- ~ Keep work area clean, uncluttered and ensure there is adequate lighting.
- ~ Maintain correct balance and footing. Ensure the floor is not slippery and wear non-slip shoes.
- ~ Keep the crusher clean for best and safest performance.
- When not in use release pressure from the paint can crusher.
- Wear appropriate PPE such as overalls safety glasses and gloves.
- Keep untrained/unauthorised personnel away from the crusher.
- Clean up any spilled paint immediately so it will not cause a slipping hazard.
- Leave the door ajar when not in use.

### 2. INTRODUCTION

Reduce your waste disposal costs\* - crushing paint cans minimises the volume of your hazardous waste. Air operated paint can press with safety lock-out device which prevents the door being opened during operation. Bench mounting unit with outlet for waste paint collection.

\* For pay by volume customers.

# **SPECIFICATION**

Model:	HCC08
Internal Size (H x W x D):	250 x 280 x 230mm
External Size (H x W x D):	750 x 390 x 250mm
Air Supply:	100-130psi
Air Inlet:	1/4"BSP

### INSTALLATION 4.

WARNING! The unit is very heavy and should only be moved with assistance.

#### 4.1. LOCATION AND INSTALLATION

Locate the crusher in a suitable place indoors on a firm and level surface. 42 FITTING PIPES

The pipes are a simple push fit and should be configured as in Fig.1 ensuring the pipes are fully inserted.

#### 4.3. REGULATOR

Use the large nut to attach the regulator to the body and insert the pipe as in Fig.1.



### 4.4. FITTING DOOR HANDLE

Place the handle shaft through the door from the outside and secure with nylon washer and nut (Fig.1a).

**Note:** The door handle has a locking button and when fitting the handle it should be configured so the locking button requires pressing to fully latch or unlatch the door. The handle should be configured so the closed (locked) position will leave the handle pointing downwards.

4.4.1. Place the washer and door catch on the end of the door handle shaft and secure with the screw (Fig.1b).

### 4.5. AIR SUPPLY

Connect the air supply to the air inlet situated on the regulator. The inlet connection is 1/4"BSP. The recommended air hook-up procedure is shown in Fig.2.

- 4.5.1. You will require a minimum air pressure of 100psi.
- WARNING! Ensure the air supply is clean and does not exceed 130psi whilst operating the paint can crusher. Too high an air pressure and unclean air will shorten the product life, and maybe dangerous, causing damage and/or personal injury.
- 4.5.2. Drain the air tank daily. Water in the air line will damage the ram.
- 4.5.3. Clean compressor air inlet weekly.
- 4.5.4. Line pressure should be increased to compensate for unusually long air hoses (over 8 metres).
- 4.5.5. Keep hose away from heat, oil and sharp edges. Check hose for wear, and make certain that all connections are secure. The paint can crusher is now ready for use.

# 5. **OPERATION**

- 5.1. Place the empty paint can with its lid removed, open end downwards in the centre of the crushing chamber.
- 5.2. Close the door ensuring the lock is full engaged. (The crusher will not function until the door is firmly closed).
- 5.3. Turn the control lever (Fig.3) to the 'DOWN' position and the piston will descend.
- 5.4. When the red line on the indicating rod (Fig.3) is level with the main body the can is crushed. You can also listen for the air to stop flowing (approx 20 seconds).
- 5.5. Turn the control lever to the 'UP' position, when the piston has returned to the start position move the control lever back to the centre 'STOP' position.
- **WARNING!** Never attempt to open the door until the piston is fully retracted and the control lever is in the 'Stop' position.

Open the door and remove the crushed can. **Note:** You may crush several cans at the same time provided they are all a similar height and providing you have adequate air pressure. It is necessary to remove the catch basin and clean it periodically. Dispose of solid residue according to local authority guidelines. Leave the door ajar when not in use.

Tip: Crease the can with your fingers before putting in the crusher. This will enable faster crushing and place less strain on the crusher.

# 6. MAINTENANCE

5.6.

- WARNING! All inspection and maintenance procedures must be with ram retracted.
- 6.6.1. Persons using the crusher should be properly trained in its use including inspection of the unit prior to operation. If the operator is in any doubt regarding the proper functioning or structural integrity of the unit it should not be used. Remove it from service immediately and contact your local Sealey dealer.
- 6.6.2. If the unit is used daily it should be further inspected by a qualified person on a weekly basis.
- 6.6.3. If the unit is used intermittently it should be further inspected by a qualified person on a monthly basis.
- 6.6.4. All warning labels, instruction labels, and specification labels should be complete and readable.
- 6.6.5. External surfaces of the unit can be washed with a mild soap solution.
- 6.6.6. Periodically remove the paint collection tray and clean/remove paint and other foreign matter.
- 6.6.7. Periodically oil all moving parts.









### ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.

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 product.

Warranty: Guarantee is 12 months from purchase date, proof of which is required for any claim.

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Original Language Version