

PLANT INFORMATION

PSA Ref #: 00058
Model No: HANDY8E
Plant Name: DRUM FLOOR SANDER HANDY8E
Manufacturer: Crommelins Machinery WA
Manufacturer's Website: www.crommelins.com.au
Web Link for Plant: www.crommelins.com.au
Potential noise level in dB: 85 to less than 90
Required hearing protection class: 1
Mandatory Personal Protective Equipment:



CROMMELINS™
MACHINERY



RISK ASSESSMENT INFORMATION

Operator Competency: Plant Licence Not Required

| Potential Hazard(s) | Risk Level | Control Measure(s) |
|---|------------|---|
| Injury or ill health due to exposure to dust. | Medium/Low | <ul style="list-style-type: none"> Wear a Standards Australia approved dust mask. |
| Fire risk from combustable material. | Medium/Low | <ul style="list-style-type: none"> Empty the dust bag when 1/3 full. Do not leave the machine with dust still in the bag. Dispose of the contents of the bag in a suitable container. Always ensure adequate ventilation of the work area to avoid build up of combustable material. Do not smoke when operating the machine or emptying the dust bag. Punching down all nails will remove the risk of sparks from the sanding drum hitting the exposed nails. |
| Electrical hazard. | Medium/Low | <ul style="list-style-type: none"> Do not use in contact with water. Use a power supply protected by a safety switch. Do not use with faulty leads or plugs. Ensure equipment is tested/tagged for compliance with electrical safety testing requirements. |
| Manual handling hazard. | Medium/Low | <ul style="list-style-type: none"> This unit requires a multiple lift. Do not attempt a single person lift. Use correct lifting techniques. Weight 52 kgs. |

| | | |
|---|-----|---|
| Uncontrolled or unexpected movement of the plant. | Low | <ul style="list-style-type: none"> • Ensure that the plant is switched off and disconnected from the power source before changing papers or carrying out any maintenance. |
| Injury or ill health due to exposure to noise. | Low | <ul style="list-style-type: none"> • Hearing protection must be worn. |
| Coming into contact with moving parts. | Low | <ul style="list-style-type: none"> • Do not operate unless the drum guard is in the down position and all guards and covers are correctly installed. Keep clear of the moving drum. Ensure protective safety footwear is worn. |
| Entanglement | Low | <ul style="list-style-type: none"> • Ensure that loose clothing, power cords, etc are kept well clear of the operating plant. Clear the work area of any obstacles before commencing operation. |

Customer Identified Hazard(s)

Key Operating Instructions

Use only heavy duty 15amp extension leads. Keep away from the sanding path.
Clear the area of any obstacles, ensure all nails are punched down if applicable.
Use a power supply protected by a safety switch.
Do not use in contact with water.
To operate, check the sanding paper is correctly fitted and aligned, ensure the sander is sitting in the back position with the drum clear of the floor before turning on the switch.
To commence sanding lower the drum to the floor while moving off in a forward direction. As the end of each run is reached raise the drum off the floor.
Do not leave the sander in one spot or uneven wear of the floor will occur.
Keep a firm grip on the sander with both hands during operation.
Before attempting to change papers or carry out maintenance ensure the switch is off and the sander is disconnected from the mains power.
Please refer to the User Guide and Operator's Manual for Operating Instructions

The Safety Information on this assessment has been developed for the Hire and Rental Industry to assist in the safe operation of this equipment.

This information contains general information only and should not be relied upon as a substitute for professional advice, which the user should seek before operating.

Once printed this is an uncontrolled copy.