Hazard Register

Type DRILLING PRESS
Make HERBERT
Model DUEL HEAD
Serial Number

DRILLING PRESS

Location Grays Online
Sale Number 5053686
Lot Number 58

ID	Hazard Type	Hazard Description
138772.1	Noise	NOISE
138772.2	Work Space	CONTACT WITH MOBILE PLANT
138772.3	Guarding	ENTANGLEMENT / STRIKING / CRUSHING / CUTTING BY MOVING / ROTATING PARTS OF THE PLANT AND MACHINING TOOLS (CHUCK, DRILL, TAP ETC)
138772.4	Guarding	STRUCK BY WORKPIECES OR PARTS OF THE PLANT (BROKEN TOOLS) EJECTING FROM THE PLANT
138772.5	Work Space	SLIP / TRIP FROM HOSES ON FLOOR IN THE VICINITY OF THE PLANT
138772.6	Plant Operation	CUTS FROM HANDLING SWAFF AND/OR DAMAGED WORKPIECES
138772.7	Electrical	DAMAGE TO ELECTRICAL CONTROLS
138772.8	Controls	NO DOCUMENTED INTSRUCTIONS PROVIDED FOR THE PLANT, OPERATOR CONTROLS AND STOP/START NOT CLEARLY LABELED
138772.9	Manual Handling	HANDLING OF WORKPIECES ON AND OFF THE PLANT
138772.10	Manual Handling	MANUAL HANDLING
138772.11	Floor Condition	SLIPPERY SURFACES (WORK AREA)
138772.12	Pressure	HAZARDOUS CHEMICALS
138772.13	Pressure	USE OF COMPRESSED AIR TO CLEAN THE PLANT AND OR WORKPIECES
138772.14	Plant Structure	MAINTENANCE

Health and Safety
Plant Safety
Purchaser Information

This plant health and safety information has been prepared by Grays for the purchaser of the plant item as required by National WHS Legislation. Whilst every effort has been made to identify all of the hazards, it should be recognised that all reasonably practicable hazards have been identified given due consideration to:

- state of knowledge about the plant item
- the availability and suitability of ways to eliminate or control the hazards
- the cost of evaluating, eliminating or controlling the hazard

Consequently, if this plant item is being purchased for use at a place of work, the purchaser is reminded of their obligations to involve and consult with employees in identifying foreseeable hazards, assess their risks and to take action to eliminate or control the risks.

In order to assess the risk, it is necessary to consider for all the identified hazards, the chance (likelihood) of something happening that would impact (consequence) on health and safety at the workplace. The following guidelines are provided to assist the purchaser in consistently carrying out an assessment of risk:

Likelihood

- Frequency and duration of exposure
- Probability of occurrence of hazard or event (including part history of incidents)
- Possibility to avoid / minimize or limit the damage, impact or harm
- Reliability and effectiveness of existing / established systems of control

Consequences

- Assume “worst case” injury, but also competent follow-up medical and rehabilitation support
- Consider forces or energy levels, highest belt tensions, size of gears, pulleys or other entrapment points and therefore body parts likely to be injured
- Consider sharpness of entrapment points, surrounding parts likely to exacerbate injury, and any give in the entrapment point
- Consider, will entrapment continue until plant is stopped, or can an injured part travel through the entrapment area
- Are temperatures of plant, or chemicals, likely to further injure entrapped person

The outcome of the risk assessment will be a prioritised list of risk control strategies and actions consistent with the following ratings:

Low risk- may be considered acceptable, where the existing controls in place are seen to be effective, requiring periodic monitoring for effectiveness.
Medium risk- considered to be unacceptable and requiring additional risk controls within medium to long term.
High risk – considered to be unacceptable and requiring action within the short to medium term.
Extreme risk – unacceptable, where immediate action required.

In all of these cases employees/operators must be made aware of the risk controls in place to protect them from the hazards.