

## SOP - Explosive powered tool (EPT)

**DO NOT** use this plant unless you have been inducted in its safe use and operation by an Authorised Experienced Operator and have been given permission.

This SOP may not cover all possible hazards and risks associated and should be referred to as a control measure in the risk assessment process. Site and task may change required PPE. Additional SOP are required for other tools

### PERSONAL PROTECTIVE EQUIPMENT

You must wear this personal protective equipment when doing this task

						
Hardhat	Eye	Gloves	Hearing	Safety	Hi Viz	Boots

### OTHER SIGNAGE

Also Subject to task



### POTENTIAL HAZARDS ASSOCIATED WITH RISKS

Recurring Hazards	Construction work
Damage to Property	Environment
Public areas	Tools

#### Training Required:

- ✓ Construction Industry General Induction
- ✓ Site Induction
- ✓ Task induction
- ✓ Machine operation

Licence or VOC Required: No

#### Pre-Operational Safety Checks:

- ✓ Complete site-specific risk assessment
- ✓ Workers trained & Competent
- ✓ Complete visual Machine pre-start checklist
- ✓ Be familiar with plant operations and controls
- ✓ Machines serviced to specification
- ✓ Machine guarding in place
- ✓ Tool damage
- ✓ Public is protected
- ✓ Property is protected
- ✓ Control measures have been implemented

- ✓ It is safe to proceed

#### Consultation

- ✓ SWMS has been reviewed
- ✓ Site induction completed
- ✓ Toolbox talk held
- ✓ Discussed with other PCBU
- ✓ Potential emergencies considered

#### Tools & equipment required

- ✓ EPT
- ✓ Charges
- ✓ Fasteners
- ✓ SIGN

#### Operating Procedures / Methodology:

##### Planning & Preparation

- ✓ Obtain Manufacturer's instructions
- ✓ Conduct a task specific Risk Assessment
- ✓ I have all the tools and materials required

✓ I understand the

instructions on the task

- ✓ Signs in place
- ✓ No-one in adjacent workspace
- ✓ Others clear of Ricochet
- ✓ Correct charge
- ✓ Correct fastener
- ✓ Check material to be attached

### Doing

- ✓ Use in accordance with Manufacturer's Instructions
- ✓ All nominated control measures are used
- ✓ Follow SWMS, SOP and Risk Assessment
- ✓ Ensure clear pathway to exit
- ✓ Keep others away from machine
- ✓ Lock tool away when not in use
- ✓ Keep bulk supplies of charges locked away

### Ending Operations / Housekeeping:

- ✓ Allow plant to cool before maintenance
- ✓ Report plant defects found during use
- ✓ Conduct Basic clean of machine
- ✓ Return all tools and equipment
- ✓ Waste is recycled or disposed of
- ✓ Clean up your mess
- ✓ Store non-disposable PPE to prevent damage
- ✓ Report to your Supervisor

### Monitor & Review Process

- ✓ If unsafe STOP, review get approval
- ✓ Supervisor to check all activities
- ✓ Task MUST be completed as per SOP

### Safe work procedure approved by:

Refer to Company Implementation Folder for signed documents

### Worker sign-off

Refer to Worker's induction file for signed documents

✓ Report to your Supervisor if unsure

### DO NOT!

- × Use if plant is faulty. Tag-out and report fault to your supervisor
- × Leave plant unattended
- × Use mobile phone while operating plant
- × Use charges in a firearm
- × Put charges in a fire
- × Participate in practical jokes
- × **Alter this SOP without Management approval**

### Applicable Legislation / Standards:

✓ WH&S Act & Regulations

Codes of Practice –

[First aid in the workplace](#)

[Work health and safety consultation, co-operation and co-ordination](#)

[Managing noise and preventing hearing loss at work](#)

[How to manage work health and safety risks](#)

[Hazardous manual tasks](#)

[Managing the work environment and facilities](#)

[Manual tasks involving the handling of people](#)

✓ Standards

AS 1319 Safety signs for the occupational environment

AS 2293 .2 emergency evacuation

ISO45001 OH&S management systems

ISO 31000 Risk management