

# ~ FABRICATION ~



METALWORK

## OPERATING INSTRUCTIONS



METALWORK

INTRODUCING

*the*



# EXTRACTION FOR METAL



### Extraction for Metal Workshop

Access Level 1 - (see Metal Workshop Induction Guide on Access Levels)

Extraction of fumes only from metalworking operations (NOT dust)

#### PPE Basic

- Generally, not required to operate LEV

#### What to do before use

- Ensure you know what controls operate the LEV/Extraction for the machine you are operating. If unsure, do not machine unless you have talked to technical staff about the use of LEV/Extraction

#### How to Use the Extraction

- CHECK the machine you are working on requires LEV/Extraction to be active before starting
- Follow the ducting from the machine to the electrical ISOLATOR on the wall
- Switch ON the LEV/Extraction BEFORE using the machine using the GREEN button
- CHECK there is a substantial airflow entering the LEV/Extract duct. If not, it might be because a damper vane is closed. OPEN any damper vanes found on the ducting
- Wherever possible, CLOSE adjoining LEV/Extract Ports to increase airflow across the LEV duct

- **Bring the arm OVER to your working area and BELOW head-height, if possible**
- **DO NOT forget to OPEN the adjoining ports once you have finished your work and switched OFF the LEV/Extract using the RED button**
- **Once finished tidy up around the machine using normal hoovers or sweeping brushes and pans. Dispose of waste material in an appropriate bin – not the general waste in many cases**

**Date**

**I verify that I have read and understood the information detailed within this document**

**Name**

**Signature**