



# Workshop Technical Specification

(Last updated 18/07/2024 by HB)

While the ADC Management will make every effort to maintain the workshop in full working order, it is inevitable that sometimes equipment will be under repair. If a tool is critical to your build check with the Technical Manager at [technical@adctheatre.com](mailto:technical@adctheatre.com).

Note that you must at all times obey the workshop regulations, posted on the wall of the workshop. **You must also be safety trained on many of the tools by Theatre Management in order to use them, which are marked with a star.**

## General

- Centralised workshop power system feeding all 230V & 110V socket outlets, installed power tools, compressed air system and dust extraction system.
- Installed 110V transformer and 110V CEEform outlets around the workshop and other backstage areas.
- Dust extraction and air filtration activated automatically with fixed power tools or manually via override switch.
- Workshop power can be isolated by use of any of the emergency stop controls located throughout the workshop.
- Installed automatic air compressor with a number of regulators and outputs around the workshop and other backstage areas.

## Fixed Tools

- Axminster 12-speed drill press/pillar drill \*
- Safety Speed C series H4 vertical panel saw \*
- Bosch GCM 12 GDL axial glide mitre saw bench \*

## Power Tools

- 4x Makita DHP driver bodies, batteries and chargers (other Makita drivers assigned to stage)
- Makita DKP180Z power planer \*
- Makita 5703R circular saw (230V) \*
- Makita LS1040 portable mitre saw (110V) \*
- Makita LC1230 metal chop saw (110V) \*
- 2x Makita DJV180 jigsaws \*
- Bosch GST 150 BCE jigsaw (110V) \*
- Makita RP2301FCXK/2 router \*
- Makita 9557NB 150mm (4") angle grinder (110V) \*
- DeWalt DW492 230mm (9") angle grinder (110V) \*
- Makita 9911 belt sander (230V)
- Makita B04555 sheet sander (230V)
- Makita B05030 orbital sander (230V)
- Palm sander
- 110V and 230V drills

## Other

- Axminster AP1532NS combination air stapler/nailer \*
- Axminster AW50N 50mm air nailer \*
- Various standard hand tools (planers, rasps, saws, mallets, vise grips, screwdrivers, hammers &c.)
- Hot glue guns
- 2x Hefty Henry shop vacuum cleaners
- Portable backup air compressor \*
- Portable 110V site transformer
- 110V and 230V workshop extension cables
- Air hoses and air hose reel

(A list of screws, bits, blades, glue and other consumables available for purchase from members of management upon request)