# Industrial Workbenches with Steel Tops

DT Workshop Equipment Reference — D&T / STEM resource for school workshops | Workshop Furniture & Storage

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Industrial workbenches with steel tops take the hammering, welding spillage and abuse that wood tops cannot, giving the metal and fabrication areas a durable, cleanable work surface with storage below. They anchor the metalwork side of the workshop.

## Key Features

- Heavy-gauge steel or steel-lined tops
- Load capacities 300-1000 kg
- Drawers, shelves and pegboard options
- Vice and clamp mounting points
- Levelling feet for stability

## Typical Uses in the Workshop

- Heavy bench work, riveting and filing
- Welding prep and assembly stations
- Machine maintenance and repair work
- Storage for metalworking tools below

## Safe Operation

1. Keep the bench tidy and the surface clear
2. Mount vices with through-bolts and plates
3. Clean spills and debris after each job
4. Use cutting boards for delicate work
5. Inspect the frame and fixings regularly

SAFETY NOTES

- Check the bench is stable before heavy work
- Do not overload the rated capacity
- Keep benches clear of aisles and machines
- Ground the bench for wiring jobs
- Use the edge for cutting, the centre for hammering

## Maintenance & Consumables

- Wipe and oil steel tops against rust
- Tighten frame bolts and feet
- Check welds and joints
- Clean the storage drawers
- Re-touch paint where needed

## Specification & Buying Notes

Choose a bench with a steel top rated for the tools used and a sturdy frame with storage. A 1500 x 750 mm top with drawers and a backing pegboard suits most workshops.