

Ratcheting Screwdrivers with Bit Storage

DT Workshop Equipment Reference — D&T / STEM resource for school workshops | Hand Tools

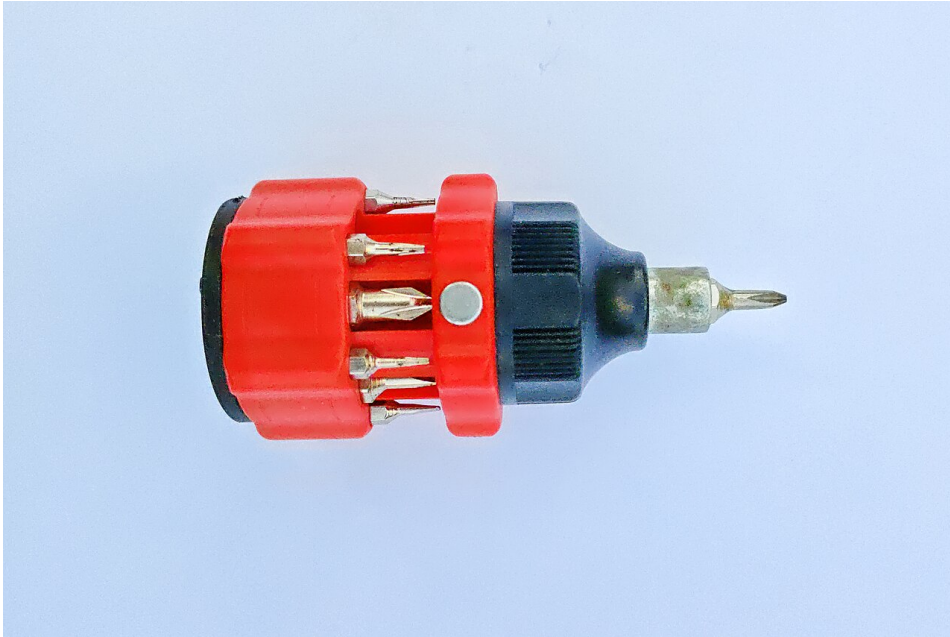


Photo: Suyash Dwivedi — CC BY-SA 4.0 — via Wikimedia Commons (Multi-bit_ratcheting_stubby_screwdriver_set.jpg)

A ratcheting screwdriver drives screws without re-gripping, with a reversible ratchet, a magnetic bit holder and a storage handle full of bits. One tool covers many screw types quickly, making it efficient for assembly work and repairs.

Key Features

- 3-way ratchets (forward, reverse, lock)
- Magnetic hex bit holders
- Handle storage for 6-12 bits
- Interchangeable bits sets
- Comfort and stubby formats

Typical Uses in the Workshop

- Fast assembly and disassembly
- Driving screws in quantity
- Field and bench repairs
- One-hand screw driving

Safe Operation

1. Select the direction of the ratchet
2. Fit the bit into the holder
3. Press and turn without lifting
4. Switch the ratchet for removal
5. Store bits in the handle

SAFETY NOTES

- Check the ratchet locks before heavy use
- Fit the bit fully in the holder
- Do not use on impact or overpowered work
- Keep the bit shank clear of skin
- Check the ratchet direction before driving

Maintenance & Consumables

- Clean the ratchet mechanism
- Oil the mechanism lightly
- Replace worn bits
- Check the bit holder magnet
- Keep the bit set stocked

Specification & Buying Notes

A quality ratcheting driver with a full bit assortment and a magnetic holder covers most bench work. Choose one with a comfortable grip and a positive switch.