



## Portable power tools

All power tools are different in terms of shape, center of gravity, weight, noise, lubrication requirements, vibration and other factors.

Power tools designed to allow natural working postures and eliminate harmful local stresses on the worker's hands are preferred, e.g. avoid awkward finger, hand and arm positions; repetitive forceful motions; vibration; and excessive gripping, pinching or pressing with the hand and fingers.



Handle design that doesn't place your wrist in a **handshake** position will result in an awkward posture to operate the tool.

For prolonged use and/or lots of tool movement a lower tool weight helps reduce fatigue.

Exposure to vibration can cause health problems. Choose low vibration tools and reduce exposure time.

### REMEMBER:

- Keep all tools in good condition with regular maintenance.
- Use the right tool for the job.
- Examine each tool for damage before use.
- Use the right PPE (e.g. eye, hearing or face protection).
- Disconnect power tools when not in use and before changing bits, blades, and other accessories.
- Never remove guards!
- Secure work in or on a bench where appropriate - Don't hold it in your hand!

