

Profession spotlight: miller

Main duties

- ◆ Analyse technical drawings and manufacturing ranges
- ◆ Set up and operate conventional or digital milling machines
- ◆ Cut workpieces (flat surfaces, grooves, complex shapes, etc.)
- ◆ Check machined parts using high-precision measuring instruments
- ◆ Ensure first-level maintenance of equipment

Skills needed

- ◆ Handle digitally controlled machine tools
- ◆ Read technical drawings and meticulous workmanship
- ◆ Logical thinking, autonomy, attention to detail
- ◆ Knowledge of materials and cutting tools
- ◆ A taste for teamwork and workshop work

Studies needed

From CAP (vocational certificate) to BTS:

- ◆ CAP Milling
- ◆ Bac Pro Machining Technician
- ◆ BTS Design of Product Production Processes (CPRP)

Where do they work?

In all industrial sectors requiring customised mechanical parts: aerospace, automotive, tooling, energy, defence, etc.

How much do they earn?*

From €1,900 to €3,500 gross per month depending on experience, the technical nature of the parts and the type of milling machines used.



Career progression?

A miller can progress to a position as a CAD/CAM programmer, workshop manager, quality controller or methods technician. They may also specialise in 5-axis machining or prototyping.

🔑 **A high-precision profession as the key to industrial innovation!**

**These figures are indicative and may vary according to experience, sector and company size.*