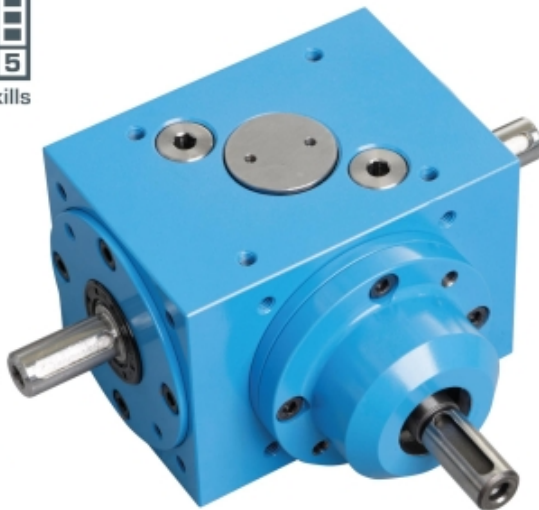


MT 121 Assembly exercise: Mitre gear

Order code: **5201.05112100**



Information about product price on demand

Parameters

Quantitative unit

ks

GUNT MT 121

The assembly kit provides a hands-on approach to learning about bevel gear assembly.

The kit includes spiral bevel gears, shafts, bearings, and assembly jigs, allowing users to build a functional gearbox and understand its design and operation.

It also comes with multimedia instructional materials, including [PDFs](#), [CAD](#) files, [STEP](#) files, and videos, to support the learning process.

Online access to the GUNT Media Center provides additional resources and support.

Technical Data:

- **Gearbox dimensions without shaft connections:** 120x115x80 mm
- **Transmission ratio:**
 - **Drive gear:**
 - Number of teeth: 23
 - Module: 2.5 mm
 - **Output gear:**
 - Number of teeth: 23
 - Module: 2.5 mm
 - **Transmission ratio:** 1:1
- **Max. output torque:** 50 Nm at 1000 rpm
- **Shaft connections:**
 - **Drive:** Ø14x30 mm
 - **Output:** Ø14x30 mm

Dimensions and Weight:

- **Storage system:** 600x400x360 mm
- **Weight:** approximately 15 kg

Required for Operation:

For optimal use of the kit, access to a computer or the internet is recommended to utilize online materials and support.