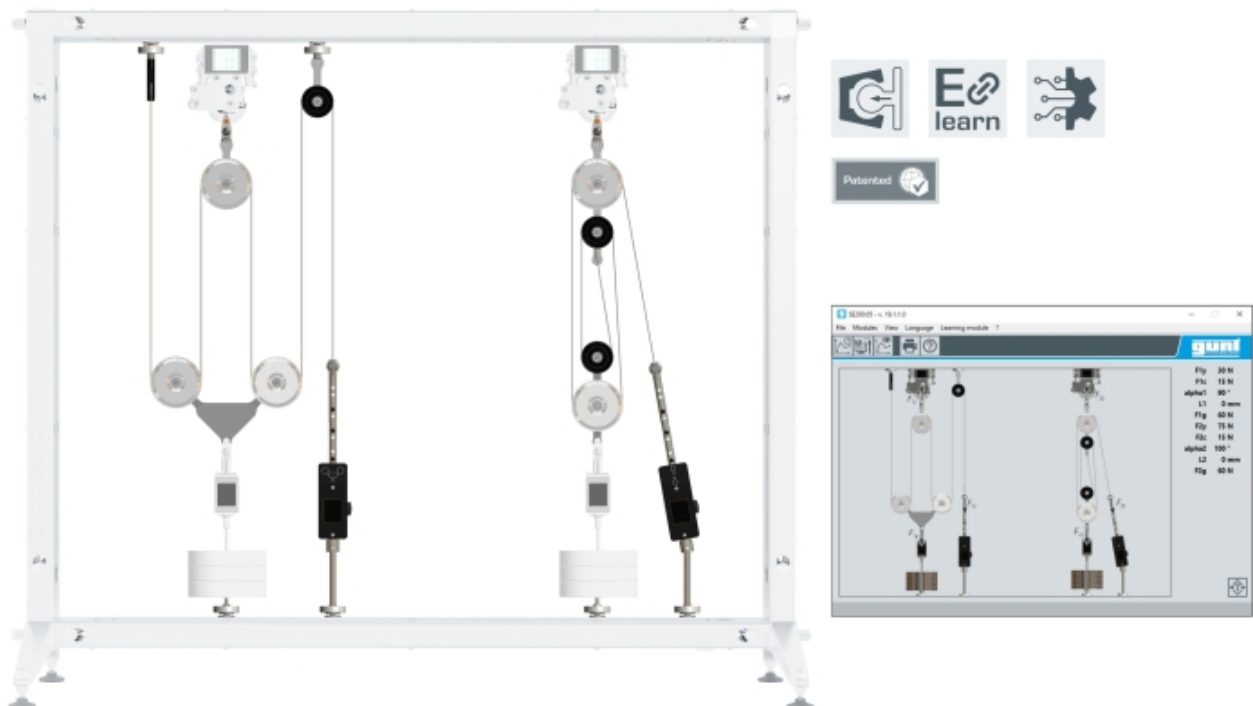


SE 200.05 MEC - Cable forces and pulley blocks

Order code: 5201.02220005



Information about product price on demand

Parameters

Quantitative unit

ks

GUNT SE 200.05 MEC

Is an accessory for studying suspension cable and support forces in different pulley block configurations.

It enables precise force, angle, and displacement measurements using smart, communication-enabled components within the GUNT MEC Line.

Key Features:

- **Two Pulley Blocks:** Each with two setup variants for different mechanical experiments.

- **Smart Suspension Cables:** Integrated electronic modules for data acquisition and display.
- **Click System:** Fast and tool-free experiment setup without cabling.
- **Automatic Identification:** Accessories and suspension cables are detected and assigned automatically.
- **Precise Measurements:** Force, angle, and displacement detection with five snap-in points.
- **Software Integration:** Real-time visualization of forces in the GUNT software via USB.

Technical Specifications:

- **Pulley Block Transmission Ratio:** 1:4
- **Attachment Points for Suspension Cable:** 2
- **Snap-In Points:** 5 (spacing: 33mm)
- **Measuring Ranges:**
 - 2x force: 0...200N
 - 2x angle: 0...360°
 - 2x snap-in points: 5

Dimensions and Weight:

- **Storage System Dimensions:** 800x600x200mm
- **Weight:** Approx. 12kg

Required for Operation:

- Accessories from the GUNT MEC Line series
- PC with Windows recommended