



Information about product price on demand

Parameters

Quantitative unit

ks

## GUNT SE 200.22 MEC

Is an intelligent load unit designed for use with the SE 200 frame, equipped with an electronic module for data acquisition and the display of measured values.

This unit allows for precise measurement of forces and loading angles, making it ideal for experiments in structural mechanics and statics.

### Key Features:

- **Smart Measuring Technology:** Integrated electronic module for data collection and real-time display of measured values.
- **Angle and Length Adjustment:** Adjustable length (75mm) and angle (45–135°) depending on the loading task.

- **Generation of Forces:** Capable of generating tensile and compressive forces in any direction.
- **Flexible Installation:** Can be mounted horizontally or vertically using the “click” system for quick and safe installation without wiring.
- **Automatic Identification:** The load unit is automatically detected and assigned during setup and experimentation.
- **Force and Angle Measurement:** Measures force (0-200N) and loading angle (0-360°), including angle measurement to determine installation position.

#### **Technical Specifications:**

- **Length Adjustment:** 75mm
- **Angle Adjustment:** 45-135°
- **Extensions (length):**
  - 95mm
  - 300mm
- **Measuring Ranges:**
  - Force: 0-200N
  - Angle: 0-360°

#### **Dimensions and Weight:**

- **Storage System (LxWxH):** 600x400x200mm
- **Weight:** Approx. 5.7kg

#### **Required for Operation:**

- Accessories from the GUNT MEC Line series