Nedo®

Precise surveying and measuring

MEASURING TOOLS

LASERS AND ACCESSORIES

BUILDERS' LEVELS, THEODOLITES AND ACCESSORIES

TRIPODS

NEDO HIGHLIGHTS

TRIPODS

Get the Maximum Accuracy out of your Surveying Instrument

The stability of a tripod has great impact on the precision achieved with a levelling instrument, a construction laser, or a total station. Depending on the type of instrument, tripods have to meet different requirements and specifications.
Bearing this in mind, Nedo has developed a unique range of tripods comprising aluminium tripods, elevating tripods, wooden tripods and practical accessories.

Medium-Duty Elevating Tripod
Ref.-No. 210 616

- Min. effective height approx. 0.78 m
- Max. effective height approx. 2.03 m
- Retracted length approx. 1.02 m
- Holding screw: 5/8” thread
- Weight approx. 5.10 kg
- Tripod plate, Ø 110 mm
- Telescopic section 1-fold
- Adjustable column range 545 mm

Features:

- Indirect gear
- Quick clamp
- Slip guard
- Circular bubble
- Tripod head and joints of aluminium
- mm graduation on telescopic tube
- Strapless-Go leg locking system without a strap

Suitable for:

- Rotating laser

Medium-Duty Elevating Tripod
Ref.-No. 210 621

- Min. effective height approx. 0.80 m
- Max. effective height approx. 2.76 m
- Retracted length approx. 1.06 m
- Holding screw: 5/8” thread
- Weight approx. 5.32 kg
- Tripod plate, Ø 110 mm
- Telescopic section 2-fold
- Adjustable column range 580/642 mm

Features:

- Direct gear
- Quick clamp
- Slip guard
- Circular bubble
- Tripod head and joints of aluminium
- mm graduation on telescopic tube
- Double telescope
- Strapless-Go leg locking system without a strap

Suitable for:

- Rotating laser

The crank of elevating tripods with indirect gear moves the height adjustable column via a reduction gear unit. This allows the desired height to be set precisely even with heavy-duty lasers. Furthermore, the reduction gear unit prevents any unintentional descent of the laser when the locking screw is opened.
The indirect gear is a particularly convenient solution, especially when using heavy-duty rotating lasers.

Heavy-Duty Elevating Tripod
Ref.-No. 210 678

- Min. effective height approx. 1.01 m
- Max. effective height approx. 2.94 m
- Retracted length approx. 1.32 m
- Weight approx. 7.44 kg
- Holding screw: 5/8” thread
- Tripod plate, Ø 110 mm
- Telescopic section 2-fold
- Adjustable column range 490/520 mm

Features:

- Double telescope
- Indirect gear
- Slip guard
- Circular bubble
- Tripod head and joints of aluminium
- mm graduation on telescopic tube
- Accessory: Combi tripod feet
- Reinforced telescopes

Suitable for:

- Rotating lasers
- Heavy-duty rotating lasers

Heavy-Duty Elevating Tripod
Ref.-No. 210 680

- Min. effective height approx. 0.85 m
- Max. effective height approx. 3.02 m
- Retracted length approx. 1.32 m
- Holding screw: 5/8” thread
- Weight approx. 8.75 kg
- Tripod plate, Ø 110 mm
- Telescopic section 2-fold
- Adjustable column range 600/590 mm

Features:

- Double telescope
- Indirect gear
- Reinforced telescopes
- Additional leg struts
- Quick clamp
- Circular bubble
- Tripod head and joints of aluminium
- Accessory: Combi tripod feet
- mm graduation on telescopic tube

Suitable for:

- Heavy-duty rotating lasers

Lightweight Aluminium Tripod
Ref.-No. 200 215-637 (flat head)
Ref.-No. 200 216-613 (domed head)

- Min. effective height approx. 0.93 m
- Max. effective height approx. 1.54 m
- Retracted length approx. 0.99 m
- Holding screw: 5/8” thread
- Weight approx. 3.55 kg
- Tripod head flat, Ø 140 mm

Features:

- Tripod head and joints of aluminium
- Quick clamp
- Carrying strap

Suitable for:

- Builders’ levels
- Rotating lasers

Medium-Duty Aluminium Tripod
Ref.-No. 200 225

- Min. effective height approx. 0.91 m
- Max. effective height approx. 1.69 m
- Retracted length approx. 1.06 m
- Holding screw: 5/8” thread
- Weight approx. 3.6 kg
- Tripod head flat, Ø 140 mm

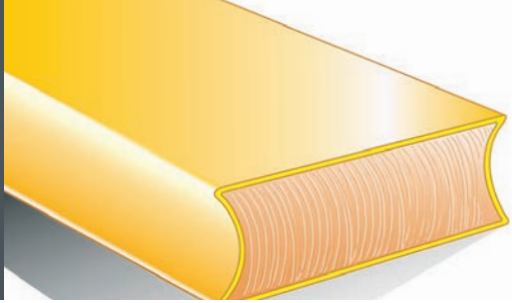
Features:

- Aluminium tripod plate
- Quick clamp
- Carrying strap
- Slip guard
- Strapless-Go leg locking system without a strap
- In accordance with ISO 12858-2-LF

Suitable for:

- Builders’ levels
- Rotating lasers
- Theodolites

Nedo wooden tripods are made of carefully selected ash wood. All wooden parts are sealed with a high-tech plastic material that keeps moisture out. This ensures that there is no swelling, shrinking or splintering of wood and it makes Nedo wooden tripods extremely robust and weatherproof. Nedo wooden tripods are more durable than tripods with regular lacquering.



Medium-Duty Wooden Tripod
Ref.-No. 200 100 (with Quick clamp)
Ref.-No. 200 133 (with Wing nut clamp)

- Min. effective height approx. 1.02 m
- Max. effective height approx. 1.65 m
- Retracted length approx. 1.09 m
- Holding screw: 5/8” thread
- Weight approx. 5.40 kg
- Tripod head flat, Ø 140 mm

Features:

- Quick clamp
- Tripod head and joints of aluminium
- Plastic-coated tripod legs
- Carrying strap
- In accordance with ISO 12858-2-LF

Suitable for:

- Digital levels
- Builders’ levels
- Theodolites
- Total stations

Heavy-Duty Wooden Tripod
Ref.-No. 200 513 (with Quick clamp)
Ref.-No. 200 533 (with Wing nut clamp)

- Min. effective height approx. 1.02 m
- Max. effective height approx. 1.69 m
- Retracted length approx. 1.10 m
- Holding screw: 5/8” thread
- Weight approx. 7.60 kg
- Tripod head flat, Ø 167 mm

Features:

- Large, round tripod head
- Tripod head and joints of aluminium
- Plastic-coated tripod legs
- Quick clamp
- Snap Cap
- Carrying strap
- In accordance with ISO 12858-2-H
- Strapless-Go leg locking system without a strap

Suitable for:

- Total stations
- Digital levels
- Theodolites
- Heavy-duty rotating lasers