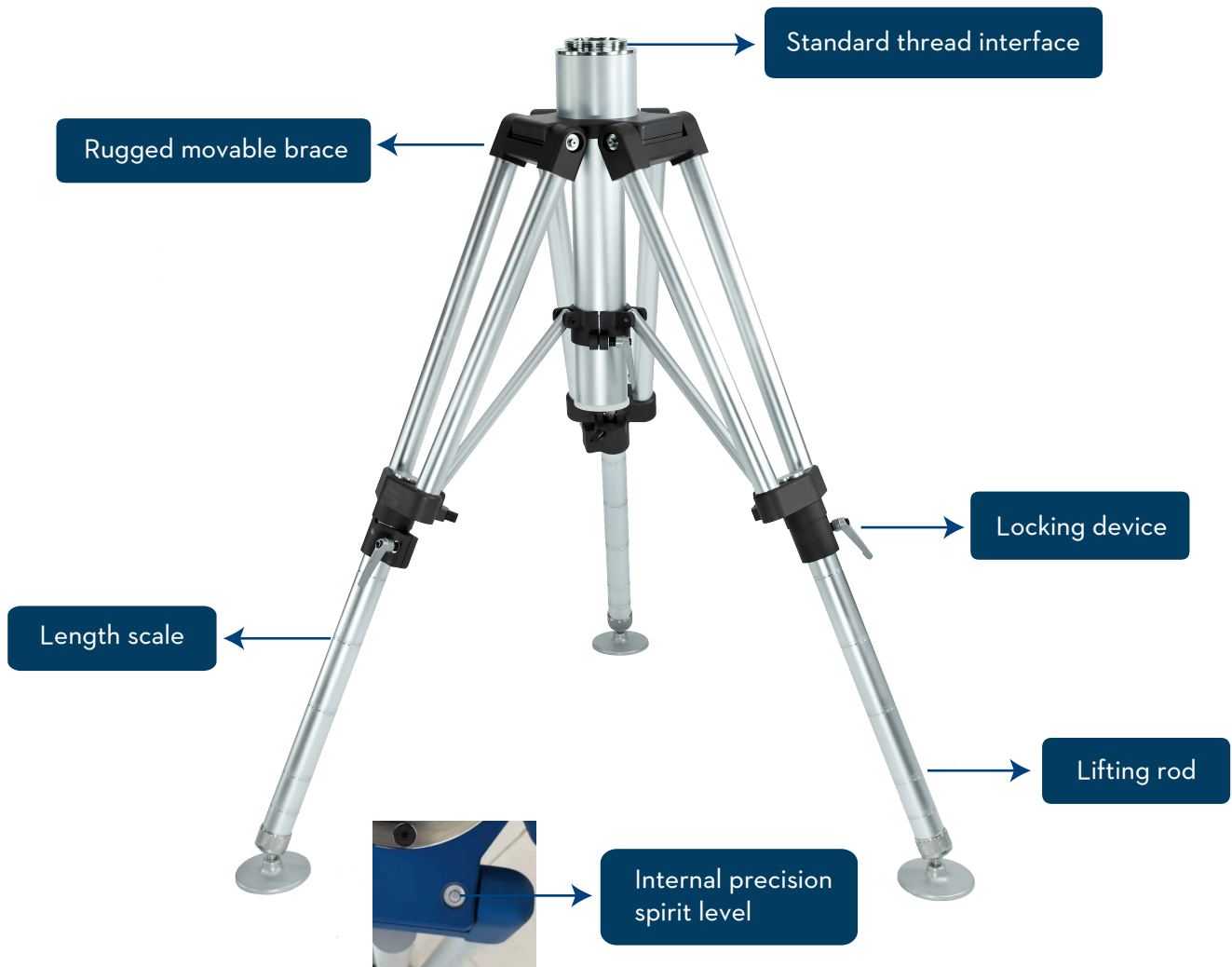


TRIPOD



OPERATION INSTRUCTIONS:

1. Unfold and adjust the three legs of tripod to the right angle.
2. Adjust height of each lifting rod according to site requirements and lock them all.
3. According to what internal spirit level displays, adjust lifting rods to keep the tripod standing horizontally on the ground.
4. Install the equipment.

OPERATION CAUTIONS:

1. Make sure the tripod stands horizontally on the ground and no debris surrounded before use.
2. Please switch off or detach the measuring equipment while adjusting lifting rods to prevent accuracy from being affected or damaged.
3. Make sure to check whether the 4 locking devices are fastened up before installing equipment.
4. Apply hot melt adhesive at bottom pads of the tripod to keep the stability of the tripod.

Performance Parameters of Folding Tripod

Items	Technical Specification
Minimum Height	730mm
Overall Height	1200mm
Lifting Height	470mm
Movable Tolerance	300kg
Painting Color	286C(blue/black/red)
Operating Temperature	-15°C-55°C
Net Weight	18kg

MAGNETIC MOUNT

Stand extension, used to increase the height for tripod, magnetic mount or vacuum mount, etc.



Aviation aluminum material--High strength, good hardness and toughness
200mm、300mm、500mm、600mm and other customized sizes

General
thread ring

Imported high strength
magnetic core

Magnetic
switch

Diameter:150mm
Height:76mm
Weight:7.5kg

GRANITE ROLLING CART

Movable measurement working table | Granite table

NW	L	W	H
320kg	145cm	65cm	80cm



PROBE EXTENSION KIT

One 4" extension bar
Two 3" extension bars
One 60° adaptor
One 90° adaptor
One 3mm extension ball probe
One 6mm extension ball probe










Extension
bar

60°/90°adaptor

3mm/6mm extension
ball probe



Serial Number	Image	Product Name	Description
1500		Folding Tripod	Applicable to all kinds of Laser Trackers and Arms (including 1500-01,1500-02)
1500-01		Carry Case	Case with small wheels which is suitable for folding tripod to carry easily.
1500-02		Soft Carry Bag	Kind of bag with small wheels which is suitable for folding tripod to carry easily.
1501		High-strength Magnetic Mount	Firmly attached to the metal plate or curved surface with no looseness when the arm is installed.
1502		Calibration Cone	Probe Calibration Cone with Standard Base for ball probe calibration and single point accuracy tests.
1503-02		2mm Ball Probe	2 mm ruby ball probe applied to edge/platinum/prime/fusion/gage/PMT ALPHA arm.
1503-03		3mm Ball Probe	3 mm zircon ball probe applied to edge/platinum/prime/fusion/gage/PMT ALPHA arm.
1503-06		6mm Ball Probe	6 mm zircon ball probe applied to edge/platinum/prime/fusion/gage/PMT ALPHA arm.
1504		Stand Extension	Used to increase the height for tripod, magnetic mount or surface plate mount(suitable for 200mm、300mm、500mm or other customized sizes).

1505		Power Adapter	Power adapter for joint arms with voltage 24V and current 2.71A, which is applied to edge/platinum/prime/fusion/gage/PMT Arm.
1506-01		USB Cable	3m standard USB cable used for PMT Arm.
1506-02		USB Cable	10m standard USB cable used for PMT Arm.
1507		Lithium Battery	Applicable to PMT Arm.
1508		Battery Charger	Applicable to PMT Arm. Batteries not included.
1509		Magnetic Sphere	A single sphere with an adjustable magnetic base which is used for the Leapfrog command. This will increase the measuring volume of the Arm. Includes: 3 spheres.
1510		Magnetic Cone	A single cone with an adjustable magnetic base which is used for the Leapfrog command. This will increase the measuring volume of the Arm. Includes: 3 cones.
1511		Probe Extension Kit	Includes: One 4" extension bar; Two 3" extension bars; One 60° adaptor; One 90° adaptor; One 3mm extension ball probe; One 6mm extension ball probe.
1512		Granite Rolling Cart	Movable measurement granite table provides a stable working platform for PMT Arm.