Laserliner

Autom. Optical Level 26 Plus

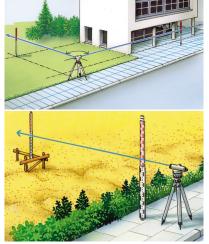
Robust and reliable levelling instrument with highperformance lenses for use in the construction industry

TECHNICAL DATA

This waterproof and dust-tight levelling instrument with highperformance lenses is ideal for applications in the construction industry. A precise, air-damped compensator provides the device with automatic horizontal adjustment of the target line. Distances are determined with the aid of the marks on the crosshairs with easy conversion of the display value from centimetres to metres (multiplier 100). An easy-to-use mirror assists alignment with a circular bubble level. A horizontal circle with infinite vernier adjustment facilitates precise targeting. Manual controls ensure convenient operation for the user.

- Distance measurement with the aid of the markings in the target cross and simple conversion of the values read off from centimetres to metres.
- Self-levelling of the target line
- Practical mirror for simple alignment using round level
- Measuring range can be clearly pinpointed thanks to target laser
- Robust, dustproof and waterproof

Standard Deviation1,5 mm / kmMagnification Telescope26 xMinimum Telescope Target Distance0,5 mTelescope Lens Aperture40 mmTelescope Field of Vision1° 20'Damping of CompensatorAir dampingCompensator Operating Range± 15'Compensator Accuracy0,4"Compensator Accuracy360°-horizontal circle - 1°Graduation / Horizontal Circle360°-horizontal circle - 1°Accuracy Levelling Bubble8' / 2 mmTripod Connection5/8" threadProtection ClassIP 64Operating Conditions-20°C 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea levelStorage Conditions-30°C 60°C, max. humidity 80% rHDimensions (W x H x D)190 mm x 145 mm x 135 mm x (without accessories)Weight1400 g		
Minimum Telescope Target Distance0,5 mTelescope Lens Aperture40 mmTelescope Field of Vision1° 20'Damping of CompensatorAir dampingCompensator Operating Range± 15'Compensator Accuracy0,4"Compensator Accuracy0,4"Compensator Image360°-horizontal circle - 1°Accuracy Levelling Bubble8' / 2 mmTripod Connection5/8" threadProtection ClassIP 64Operating Conditions-20°C 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea levelStorage Conditions-30°C 60°C, max. humidity 80% rHDimensions (W x H x D)190 mm x 145 mm x 135 mm x (without accessories)	Standard Deviation	1,5 mm / km
Target Distance0,5 mTelescope Lens Aperture40 mmTelescope Field of Vision1° 20'Damping of CompensatorAir dampingCompensator Operating Range± 15'Compensator Accuracy0,4"Compensator Accuracy0,4"Compensator Ime Compensator / Horizontal Circle2 sGraduation / Horizontal Circle360°-horizontal circle - 1°Accuracy Levelling Bubble8' / 2 mmTripod Connection5/8" threadProtection ClassIP 64Operating Conditions-20°C 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea levelStorage Conditions-30°C 60°C, max. humidity 80% rHDimensions (W x H x D)190 mm x 145 mm x 135 mm x (without accessories)	Magnification Telescope	26 x
Telescope Field of Vision1° 20'Damping of CompensatorAir dampingCompensator Operating Range± 15'Compensator Accuracy0,4"Compensator Time<2 s		0,5 m
Damping of CompensatorAir dampingDamping of CompensatorAir dampingCompensator Operating Range± 15'Compensator Accuracy0,4"Compensator Accuracy0,4"Compensator Merizontal Circle360°-horizontal circle - 1°Accuracy Levelling Bubble8' / 2 mmTripod Connection5/8" threadProtection ClassIP 64Operating Conditions-20°C 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea levelStorage Conditions-30°C 60°C, max. humidity 80% rHDimensions (W x H x D)190 mm x 145 mm x 135 mm x (without accessories)	Telescope Lens Aperture	40 mm
Compensator Operating Range± 15'Compensator Accuracy0,4"Compensator Accuracy0,4"Compensator Time< 2 sGraduation / Horizontal Circle360°-horizontal circle - 1°Accuracy Levelling Bubble8' / 2 mmTripod Connection5/8" threadProtection ClassIP 64Operating Conditions-20°C 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea levelStorage Conditions-30°C 60°C, max. humidity 80% rHDimensions (W x H x D)190 mm x 145 mm x 135 mm x (without accessories)	Telescope Field of Vision	1° 20′
Range ± 15 Compensator Accuracy 0,4" Compensation Time < 2 s Graduation / Horizontal Circle 360°-horizontal circle - 1° Accuracy Levelling Bubble 8' / 2 mm Tripod Connection 5/8" thread Protection Class IP 64 Operating Conditions -20°C 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea level Storage Conditions -30°C 60°C, max. humidity 80% rH Dimensions (W x H x D) 190 mm x 145 mm x 135 mm x (without accessories)	Damping of Compensator	Air damping
Compensation Time< 2 sGraduation / Horizontal Circle360°-horizontal circle - 1°Accuracy Levelling Bubble8′ / 2 mmTripod Connection5/8" threadProtection ClassIP 64Operating Conditions-20°C 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea levelStorage Conditions-30°C 60°C, max. humidity 80% rHDimensions (W x H x D)190 mm x 145 mm x 135 mm x (without accessories)		± 15′
Graduation / Horizontal Circle360°-horizontal circle - 1°Accuracy Levelling Bubble8' / 2 mmTripod Connection5/8" threadProtection ClassIP 64Operating Conditions-20°C 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea levelStorage Conditions-30°C 60°C, max. humidity 80% rHDimensions (W x H x D)190 mm x 145 mm x 135 mm x (without accessories)	Compensator Accuracy	0,4"
Circle 360°-norizontal circle - 1° Accuracy Levelling Bubble 8′ / 2 mm Tripod Connection 5/8" thread Protection Class IP 64 Operating Conditions -20°C 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea level Storage Conditions -30°C 60°C, max. humidity 80% rH Dimensions (W x H x D) 190 mm x 145 mm x 135 mm x (without accessories)	Compensation Time	< 2 s
Tripod Connection 5/8" thread Protection Class IP 64 Operating Conditions -20°C 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea level Storage Conditions -30°C 60°C, max. humidity 80% rH Dimensions (W x H x D) 190 mm x 145 mm x 135 mm x (without accessories)		360°-horizontal circle - 1°
Protection ClassIP 64Operating Conditions-20°C 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea levelStorage Conditions-30°C 60°C, max. humidity 80% rHDimensions (W x H x D)190 mm x 145 mm x 135 mm x (without accessories)	Accuracy Levelling Bubble	8′/2 mm
Operating Conditions -20°C 50°C, max. humidity 80% rH, no condensation, max. working altitude 4000 m above sea level Storage Conditions -30°C 60°C, max. humidity 80% rH Dimensions (W x H x D) 190 mm x 145 mm x 135 mm x (without accessories)	Tripod Connection	5/8" thread
humidity 80% rH, no condensation, max. working altitude 4000 m above sea levelStorage Conditions-30°C 60°C, max. humidity 80% rHDimensions (W x H x D)190 mm x 145 mm x 135 mm x (without accessories)	Protection Class	IP 64
humidity 80% rH Dimensions (W x H x D) 190 mm x 145 mm x 135 mm x (without accessories)	Operating Conditions	humidity 80% rH, no condensation, max. working altitude 4000 m
mm x (without accessories)	Storage Conditions	
Weight 1400 g	Dimensions (W x H x D)	
	Weight	1400 g









Item No. 080.84



GTIN (EAN) 4021563705283 SU 1