

SCOPELINK

3D Measuring Device for Template Pipes (planned pipe installations)



Features / Equipment

- Electro-mechanical measuring system for fast (about 15 min.) and precise measuring of planned pipe courses
- Modelling of the pipe course between two given points (flanges or sleeves) by means of fixed and variable lengths as well as angular and rotation elements
- Direct geometric data transfer into the pipe workshop allows of immediate production of the template pipe even if the site is located far away (Internet or LAN access required)
- Rugged Outdoor PC with pre-installed measuring software
 - + tough chassis from magnesium alloy
 - + vibration and shock resistant, water and dust resistant
 - + daylight-readable 10.4" touch-screen LCD
 - + outstanding battery life (Li-ion) of up to 8.5 h
 - + power pack for 100 - 240 V AC operation at 50/60 Hz
- Delivery in two hard-shell cases



Well equipped for applications under rough conditions :

Outdoor PC with measuring software for template pipes.

Technical Data	SCOPELINK
• Pipe diameter range (flange adapters)	DN 40 - DN 400
• Maximum direct length of the pipe course	2000 mm
• Single lengths to be modelled	50 - 400 mm
• Pipe bends to be modelled	± 90 °
• Pipe rotation angles to be modelled	0 - 360 °
• Measuring accuracy (variable lengths)	± 0,04 mm
• Measuring accuracy (angular and rotation elements)	± 0,05 °
• Operating conditions	0 - 50 °C, 20 - 85 % humidity
• Weight of each case, approx.	15 kg
• Operating voltage	230 V, 50 Hz, 1 phase

Subject to technical alteration • 2005-12



THE ONLY CHOICE FOR PERFECT PIPE INSTALLATIONS

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