

New



## Tip with safety not guess work

- Continual monitoring of tipping angle during operation reduces the risk of accidents
- Tip lock out facility prevents tipping on side inclines above a user defined angle
- Optimised driver safety to reduce risk of injury
- Obviation of potential claims
- Dual voltage

# Inclinometer

## Features

- Small compact in cab LED display unit
- Full multi language installation guide & operating instructions
- IP rated connectors
- Managers Key for Safety Lock on system and control angle settings
- 3° Factory Set Safety Angle



## Electrical

Operating Voltage	DC 12-24v
Operating Current	350 mA
Fuse Rating	1A

## Sensor

Accuracy	+/- 0.1°
Range	0.0° to 9.9°
Repeatability	+/-0.1°

## Technical Specification

Waterproof rating	Sensor: IP69K Display: IP52
Relative Humidity	Sensor: 100% Display: 100%
Operating Temperature	-10 to + 55 °C
Size	Display: W106 x H67 x D22 mm Sensor: W110 x H55 x D25 mm
Kit Weight	1.2 kg
Cable Length	Power Lead: 2m
Valve Lead	5m
Suzi	4m Max Extension
Tractor Cable (RINC02)	7m
Trailer Cable (TINC02)	13m

## Order Part Code

Rigid / Truck	RINC02
Trailer	TINC02

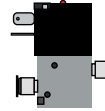
Display Unit x 1



Sensor Unit x 1



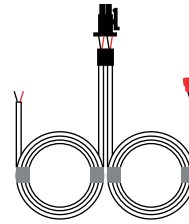
Cut Off Valve x 1



Mounting Bracket x 1



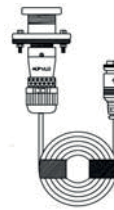
Power/Valve Cable x 1



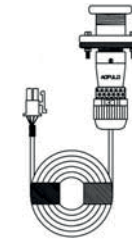
Sensor Cable x 1  
Rigid Kit Only



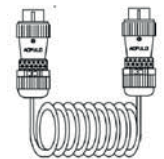
Trailer Cable x 1  
Trailer Kit Only



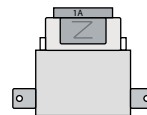
Tractor Cable x 1  
Trailer Kit Only



Suzi Cable x 1  
Trailer Kit Only



1A Fuse &  
Fuse Holder x 1



Managers  
Key x 1



Instruction  
Sheet x 2



2.9x9.5 ST Screw x 2



M4 Washer x 2



M4x20 SS Bolt x 2



M4 Nyloc Nut x 2



200mm Cable Tie x 25



Member of **JOST**-World

JOST, Germany Tel. +49 6102 295-0, jost-sales@jost-world.com, www.jost-world.com

Edbro, UK, Tel. +44 1204 528888, sales-uk@jost-world.com, www.edbro.com