

PIPEGUIDE



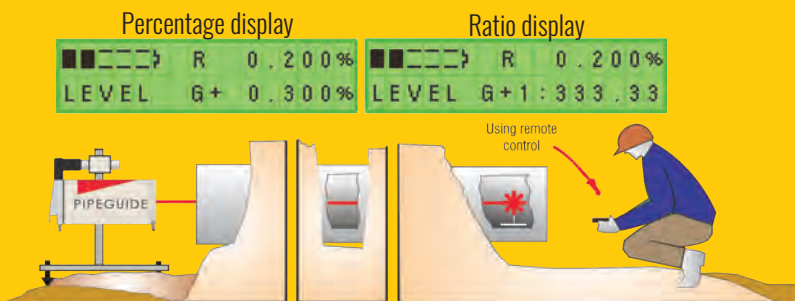
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PIPEGUIDE - DESIGNED FOR HARSH OPERATING ENVIRONMENTS



MADE IN AUSTRALIA AND DEVELOPED WITH WITH MORE THAN 40 YEARS OF INDUSTRY KNOWLEDGE - **SUPERIOR BEAM QUALITY** AND WORKING RANGE WITH AN INDUSTRY BEST ACCURACY



TYPICAL SET-UP

PIPEGUIDE features one of the largest grade ranges of any pipelaser for fast and accurate pipelaying in all conditions. Pipeguide is 100% waterproof, made from machined aluminium and comes in two different models to suit your particular needs.

PIPEGUIDE - KEY FEATURES

- » Re-modelled and easy-to-follow switch pad
- » Charging possible while laser in use
- » Automatic warning if service is required
- » Unique handle design which permits auto self level in cross axis when used on trivet plate
- » Grade to ratio conversion
- » Remote lock and height alert
- » Impressive grade range (-20% to +35%)
- » Remote control for out of trench adjustments
- » Battery saving 'standby mode' via IR remote and battery status indicator
- » Internal rechargeable battery
- » Machined metal body
- » Service program - customized display

ACCESSORIES

A range of accessories has been developed to make the Pipeguide more efficient, easy to use and versatile:

- » Various targets
- » Carry cases
- » Mounts
- » Adapters

PRODUCT SPECIFICATIONS



LS.140.B
Red beam pipelaying laser with internal rechargeable battery pack and IR remote control



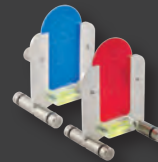
LS.140.G
Green beam pipelaying laser with internal rechargeable battery pack and IR remote control

	LS.140.B	LS.140.G	
LASER UNIT	FEATURES		
	Laser type	635 nm green laser diode	532 nm red laser diode
	Laser power	3 mW nominal	3 mW nominal
	Laser class	Class 3R	Class 3R
	Accuracy	± 10 arc seconds	± 10 arc seconds
	Grade range	-20% to +35% (or any 55% range)	-20% to +35% (or any 55% range)
	Self-levelling range	-22% to +37%	-22% to +37%
	Line adjustment	± 2.25 m @ 30 m	± 2.25 m @ 30 m
	External power source	12 - 16 V DC	12 - 16 V DC
	LCD Dimensions	55 x 10 mm	55 x 10 mm
	Internal power source	Rechargeable Ni-Cd battery	Rechargeable Ni-Cd battery
	Operating time	20 hrs / optional 40 hrs	20 hrs
	Charging input	12 - 16 V DC	12 - 16 V DC
Charging time	6 hrs approx.	6 hrs approx.	
Polarity protection	Yes	Yes	
Dimensions	Length: 270mm; Diameter: 140mm	Length: 270mm; Diameter: 140mm	
RADIO REMOTE CONTROL	Weight	5 kg	5 kg
	Type	Infra-red	Infra-red
	Controls	Grade, line, lock and standby mode	Grade, line, lock and standby mode
	Battery type	9 V battery	9 V battery
	Operating range	100 m (conditions dependent)	100 m (conditions dependent)
	Dimensions	105 x 60 x 35 mm	105 x 60 x 35 mm
	Weight	0.2kg	0.2kg



Trivet plate

Height Adjustable Pole A.140.002
Base Plate for Pipeguide A.140.001
Rod Mount: Pipeguide A.140.005



Targets

The targets for the PIPEGUIDE range from those small enough to fit inside a 150mm pipe to large adjustable models



Back Support

A.140.701 (100 mm pipe)
A.140.042 (150 mm pipe)
The Back Support allows Pipeguide to be set up on top of a standard 100 or 150 mm plastic sewer pipe, without slipping. The nylon foot fits firmly onto the lower carry handle



Clip-in targets

Available in 3 models to suit 100mm, 150mm and 225mm pipes

YOUR EXPERTS WORLD-WIDE

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