



HERON
INSTRUMENTS INC.

H.OIL (Series 1600)



Static & Interface Specifications

Reel Assembly:	Compact (mini)	Standard	Large	Double
Height	20cm (8")	36cm (14")	43cm (17")	51cm (20")
Depth	30.5cm (12")	21cm (9")	23cm (9")	51cm (20")
Width	19cm (7.5")	29cm (11.5")	34cm (13.5")	37cm (14.5")
Weight (Reel Assembly Only)	1.3kg (2.9lbs)	2.60kg (5.7lb)	4.2kg (9.3lbs)	7.1kg (15.7lbs)
Plate Size	15cm (6")	27cm (10.5")	34cm (13.5")	30cm (12")
Plate Material	Nylon	Nylon Fibre Composite	Aluminum	Aluminum
Brake	Twist Lock	Ergonomic Dial	Ergonomic Dial	Spring Loaded Pin
Stainless Ball Bearing	No	No	No	No
Hanger	Included on frame	Included on frame	Included on frame	No
Tape Guide	N/A	Included on frame	Included on frame	No
Test Points	See manual	See manual	See manual	See manual
Tape Lengths	20m, 60ft	15m, 50ft	200m, 750ft	450m, 1500ft
		30m, 100ft	300m, 1000ft	600m, 2000ft
		60m, 200ft		+ 600m/2000ft
		100m, 300ft		Power Reel Available
		150m, 500ft		
Tape:			Electronic Panel:	
Tape	High Tensile Stainless Steel		Operating Mode	Static & Product Interface
Jacketing	Kynar		Detects	LNAPL & DNAPL
Conductors	7 strand (4 S/S & 3 copper)		Maximum Temperature	80°C
Markings	Metric or Engineering Scale - Under Jacketing		Audio/Visual Indication	Ultra Bright LED & 80dbi Buzzer
Width	9.5mm (3/8")		Power Source	9 Volt Alkaline
Dog Bone Profile	YES		Rating	IP65
Break Strength	127kg (280lbs)		Removable	YES
Probe:	Compact (mini)	Standard	Included:	
Weight	126g (.30lbs)	126g (.30lbs)	Padded Carry Case	Included
Length	17.5cm (7")	20cm (8")	Grounding Lead	Included
Diameter (with shroud)	19mm (3/4")	19mm (3/4")		
Removable	YES		Certified:	
Depth Rating	IP68		Intrinsically Safe to CSA and ANSI/UL Standards	
Break Strain	68kg (150lbs)		Warranty:	5 Year (Probe 1 Year)
Wetted Material	S/S, Delrin, ABS, & Grilamid, Polurethane			

Not Available