



HERON
INSTRUMENTS INC.



dipper-T (Series 1100)

Static, drawDown, Well Casing & Well Depth Specifications

Reel Assembly:	Standard	Large	Double
Height	36cm (14")	43cm (17")	51cm (20")
Depth	21cm (9")	23cm (9")	51cm (20")
Width	29cm (11.5")	34cm (13.5")	37cm (14.5")
Weight (Reel Assembly Only)	2.6kg (5.7lb)	4.2kg (9.3lbs)	7.1kg (15.7lbs)
Plate Size	27cm (10.5")	34cm (13.5")	30cm (12")
Plate Material	Nylon Fibre Composite	Aluminum	Aluminum
Brake	Ergonomic Dial	Ergonomic Dial	Spring Loaded Pin
Stainless Ball Bearing	Yes	Yes	Yes
Hanger	Included on frame	Included on frame	No
Tape Guide	Included on frame	Included on frame	No
Test Points	On back of frame	On back of frame	Use Conductive Material
Tape Lengths	30m, 100ft	200m, 750ft	450m, 1500ft
	45m, 150ft	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 & drawDown
Jacketing	Polyethylene	Power Source	9 Volt Alkaline
Conductors	7 strand (4 S/S & 3 copper)	Sensitivity Control	S/S & Aluminum
Markings	Metric or Engineering Scale - Under Jacketing	Audio/Visual Indication	Ultra Bright LED & 80dbi Buzzer
Width	9.5mm (3/8")	Rating	IP65
Dog Bone Profile	Yes	Removable	Yes
Break Strength	127kg (280lbs)	Maximum Temperature	80°C
Probe:		Included & Optional:	
Weight	158g (.35lb)	Padded Carry Case	Included
Length	24.5cm (9.8")	Well Depth Indicator Probe	Optional
Diameter	16mm (5/8")	Well Casing Indicator Probe	Optional
Removable	Yes	Warranty:	5 Year (Probe 1 Year)
Depth Rating	IP68		
Break Strain	68kg (150lbs)		
Wetted Material	S/S, Buna, Nylon, ABS & Teflon, Polyurethane		