



dipper-T2 (Series 1200)

Static & Drawdown levels Specifications

Reel Assembly:		Standard	Large	Tape:	
Height	36cm (14")	43cm (17")		Tape:	High Tensile Stainless Steel
Depth	21cm (9")	23cm (9")		Jacketing	Polythylene
Width	29cm (11.5")	34cm (13.5")		Conductors	7 Strand (4 Stainless Steel & 3 Copper)
Weight (Reel Assembly Only)	2.6kg (5.7lb)	4.2kg (9.3lbs)		Markings	Metric or Engineering Scale - Under Jacketing
Plate Size	27cm (10.5")	34cm (13.5")		Width	9.5mm (3/8")
Plate Material	Nylon Fibe Composite	Aluminum		Dog Bone Profile	Dogbone for low friction
Brake	Ergonomic Dial	Ergonomic Dial		Break Stregth	125kg (280lbs)
Stainless Ball Bearing	Yes	Yes		Accuary	1/100th of a foot per 100 feet (3mm/30 meters)
Hanger		Included on frame		Resolution	Metric 1mm, Imperial 1/100 per ft
Tape Guide	Included on frame	Included on frame			
Ground Lead	Included on frame	Included on Frame			
	30m, 100ft	150m, 500ft			
	45m, 150ft	200m, 750ft			
Tape Lengths	60m, 200ft	300m, 1000ft			
	100m, 300ft				
Electronic Panel:			Link & Probe:		
Operating Mode	Static and Drawdown		Link and Probe	Snag free design	
Detects	Water		Probe Weight	130g (4.6oz)	
Filtering	Sensitivity Dial		Length	150mm (5.9")	
Operating Temperature	-45 to +55°C		Diameter	16mm (5/8")	
Visual Indictaor	Bright Red LED		Removable/replaceable	Yes, tool free removal	
Audible Indictaor	Volume Adjustable Buzze		Depth Rating	1.5km (5000ft) (150Bar) (2150psi)	
Audible Volume	Yes 0-100dbi		Break strain	70kg (150lbs)	
Power Source	9V		Wetted Materials	Stainless Steel 316, 30% Glass filled Composite, Polyurethane.	
Battery Life	Unlimited Standby.		Operating Temperature	-45 to +135 °C	
On/Off	Automatic		Sensor Accuracy	+/-1mm (+/-0.04")	
Durability	IP68		Detection time	Instantaneous	
Removable/replaceable	Yes				
Certification: dipperT2 is certified to ATEX, IECEx, CSA and UL Standards					
North American	c-QPS-us LR3030 Class I, Division 1, Groups CD, T3 Ex ia IIB T3 Ga Class I, Zone 0, AEx ia IIB T3 Ga		IECEx	ECEx QPS 23.0008X Ex ia IIB T3 Ga	
ATEX	QPS23ATEX5003X CE 2900 (Ex) II 1 G		CE	YES	
Warranty:	2 years/ 1 year probe		Padded Carry Case:	INCLUDED	
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A-825-1202-003 Rev 1 Heron2024					