Resolution		Up to 100,000d, minimum of 0.15 μV/division				
Approvals		C-tick, Trade Approval Australia NMI(S-363) 6,000d @ 0.5uV/d	C-tick, Trade Approval Australia NMI(S-363) 6,000d @ 1.5uV/d	CE, C-tick, Trade Approval Australia NMI(S-418) 6,000d @ 0.5uV/d Trade Approval Europe OIML 6,000d @ 0.5uV/d		
Zero Cancellation		+ / - 2.0mV/V				
Span Adjustment		0.1mV/V to 3.0mV/V full scale				
Excitation		8V for up to 8 x 350 ohm load cells (4-wire or 6-wire plus shield)  8V for up to 12 x 350 ohm load cells (4-wire or 6-wire plus shield)				
A/D Type		24 bit Sigma Delta with 8,388,608 internal counts				
Operating Environment		Temperature -10 to +50°C, Humidity < 90% non condensing				
Display		Green LEDs with 14.5mm high 6 digit primary display	Backlit LCD	O with 20mm high 6 digit primary display		
Setup and Calibration		Full digital with visual prompting in plain messages				
Digital Filter		Averaging from 1 to 200 consecutive readings				
Zero Range		Adjustable from 4% to 100% of full capacity				
Power Supply Options	DC	12/24VDC 10VA				
	AC	110-240VAC 50/60Hz 10VA				
Correction		5 point linearity correction				
Serial Outputs		Serial 1: RS232/RS485 Serial 2: RS232				
Assignable Function Key		- 1				
Operating Modes		Single Range, Dual Range and Dual Interval				
Clock		Battery Backed Clock Calendar				
Accessory Cards						
Setpoint Accessory Card		4 x isolated 50V, 500mA open collector transistor drives and 4 x isolated digital inputs (5V to 28V)				
Combo Accessory Card		0 to 10 V or 4-20 mA opto isolated analogue output, two outputs and one input.				
No. of Option Slots		1	1 or 2 (Dual 12 - 24 VDC version)	1		
Protocols		Modbus ASCII				
Functions		2 Material Batching Totalising, Hold and Peak Hold	20 Material Batching 99 Recipes User defined material and recipe names Report and usage logs	Totalising, Counting, Grading 99 Products Catchweighing/check- weighing Configurable printing	Single and Split weighing 200 Memory allocations On-scale product filling	
Setpoints		4	20	4	4	
Packing Weights		1.1kg	1.3kg	1.2kg	1.2kg	
Optional Mounting		Stainless steel desk and wall mounts, IP65 Stainless steel housing with desk mount				



