

DS822-PLC

With built-in programmable function, easy to realize all kinds of complex control process, suitable for batching and quantitative packing control of variety materials.



- Triple speed controls (fast, medium and slow)
- Isolation RS232, RS485 serial port
- Modbus protocol

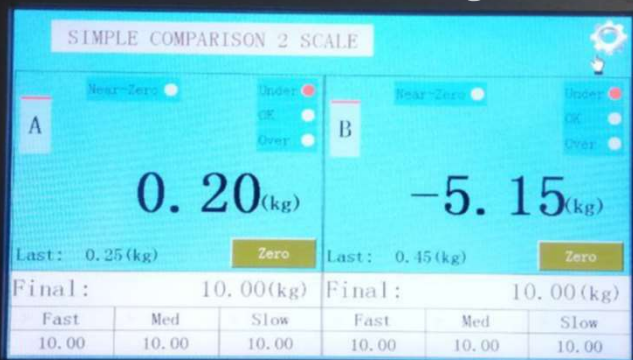


Power supply	AC: AC220V±20V, 50HZ±1HZ
Consumption	< 20W
Operating temperature	-10 °C - +40 °C
Transporting temperature	-20 °C - +150 °C
Operating humidity	< 80%RH
Load cell excitation	DC:5V. I:350mA (8 load cells at 350 Ω)
Input signal range	-20mV~+20mV
A/D conversion	24-Bit Σ-ΔA/D conversion, 200 times/second
A/D conversion with readability	A/D conversion with readability 1/60000
Nonlinearity	<0.0007% F.S
Gain drift	2ppm/°C (TYP)
Zero shift	10nV/°C
Display	14bits LED, 2 status indications, 8 bits input indications, 8 bits output indications
Division	1,2,5,10,20,50,100 optional
Decimal fraction digits	0,1,2,3,4 optional
zero-setting scope upon key pressing	0%,1%,2%,5%,10%,20%,50%,100% optional
Zero-setting scope upon power on	0%,1%,2%,5%,10%,20%,50%,100% optional
Zero value tracking automatically	0.1-9.9 times of divisions optional
Self-inspection	Complete self-inspection function and abundant err message (each functional module and load cell): simple to debug
Keyboard	6 function keys
Clock	Accurate clock, preservation of data in case of the power cut off.
Communication interfaces	RS232、RS485



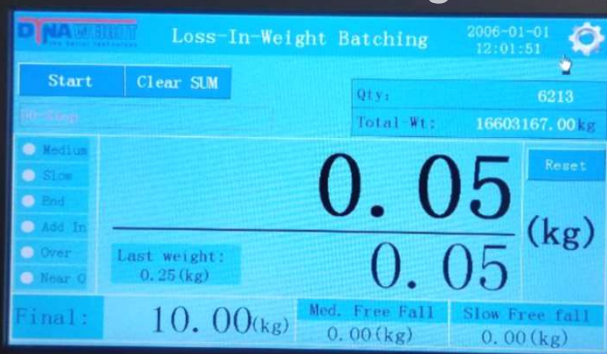
MCGS

Check-weigh Mode



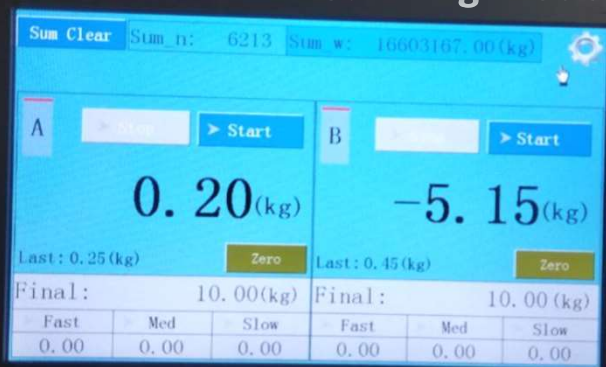
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Lost-in-weight Mode



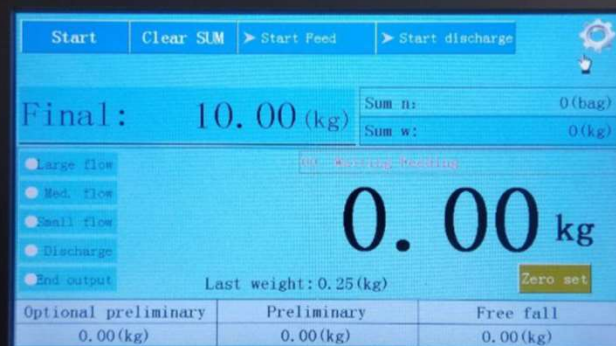
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Net Filling Mode



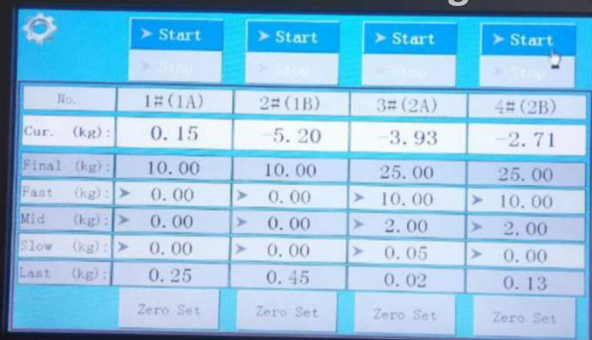
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Special Filling Mode



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Multi Load Cells Filling Mode



Conveyor Belt Weighing Mode

