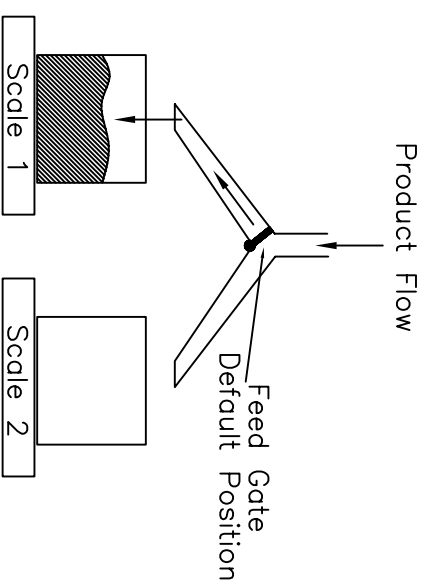
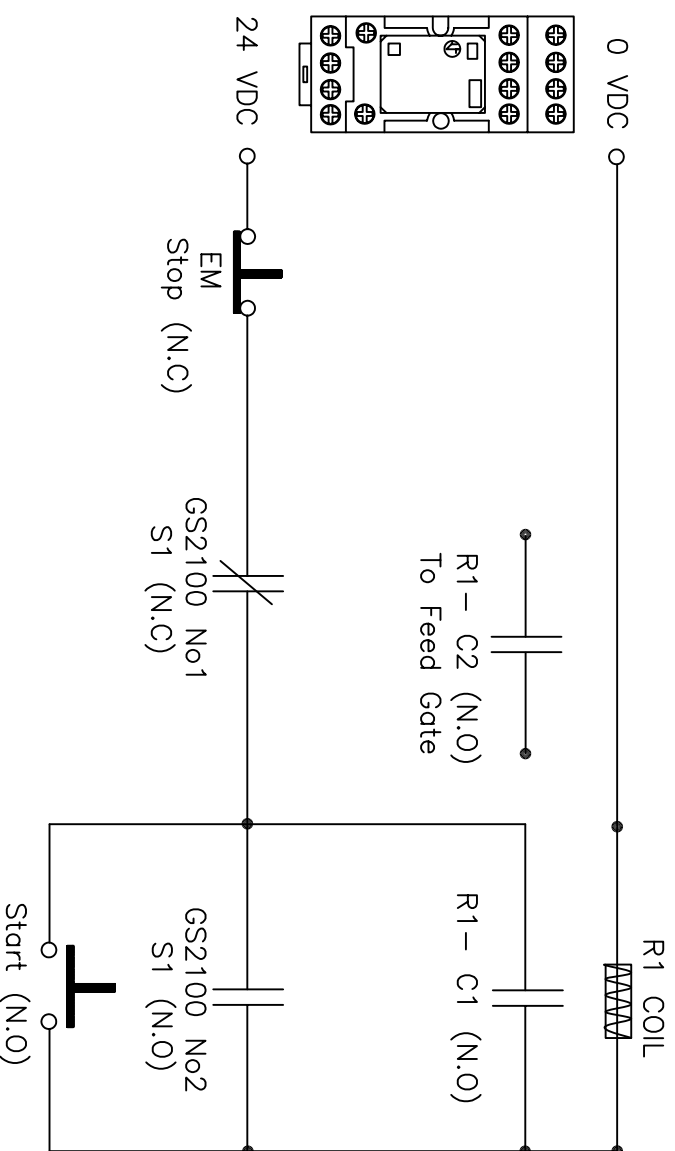


- Step 1 – Key in Setpoints S1 Targets on BOTH GS2100, e.g. 1000Kg
- Step 2 – Press Tare Button on BOTH GS2100 to Zero Empty Crates
- Step 3 – Press Start Button, R1 C1 Closes and Holds on R1 Coil, this Switches the Feed Gate to Scale 1
- Step 4 – Scale 1 GS2100 now weighs up to required setpoint – 1000Kg
- Step 5 – Scale 1 GS2100 S1 switches to N.O and R1 C1 Opens and Feed Gate Spring returns to Scale 2
- Step 6 – When GS2100 on Scale 2 reaches 1000Kg S1 Closes and Switches Feed Gate to Scale 1

NOTES:

- 1. Feed Gate Spring Return, Power OFF to Scale 2
- 2. No Protection for – NO BOX ON EITHER SCALE
- 3. No Protection for – FULL BOX ON BOTH SCALES



GS2100 25 Pin Male J2 Connector
 Pin 09 – + VDC Relay 1
 Pin 22 – DC Ground
 Pin 10 – + VDC Relay 2
 Pin 23 – DC Ground

REV	DESCRIPTION	HRS	DATE
A	Design from Sales Department	1.5	15th Sept 2003
B	Draft Version for Customer Approval	0	
C	Final Version for Customer Approval	0	
D			
E			

CUSTOMER / PROJECT :
GS2100 Start / Stop Control Circuit

FILE REF :		DRAWN :		CHECKED :	
C:\DATAFILE\DWG-FILE\GS2100-Relays.DWG		COLIN SEDDON			
DATE :		MARKETING :		DRAWING :	
15th Sept 2003		APPROVED :		01 of 01	
				REV A	



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