

SI 4000



SI 4010



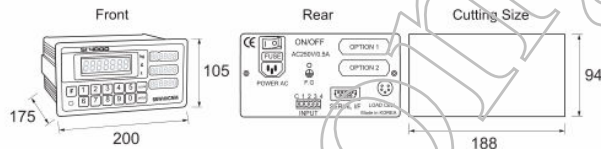
Feature

- Industrial Scale (Truck, Tank, Platform, Animal Scale)
- External Input : 4pcs Input Built-in
- RS232C & Current Loop Standard Built-in
- Auto Print Mode
- Hold Function (Sample / Peak / Average Hold)

Feature

- Industrial Scale / Simple Volume Hopper Application
- External Input : 4pcs Input Built-in
- RS232C & Current Loop Standard Built-in
- Hold Function (Sample / Peak Hold)
- Large Display View (1.0 inch) of Weight Value

Physical Dimension [Unit: mm]



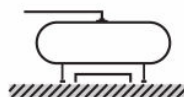
		SI 4000	SI 4010
ANALOG PART	Input Sensitivity	Min. 0.2 μ V / Digit	
	Load Cell Excitation	DC 10V (\pm 5V)	
	Non-Linearity	0.005% of Full Scale	
	Input Signal	Max 3.2 mV/V	
	A/D Method & Sampling	Max 500 time/sec, Sigma-Delta	
	Resolution	Internal : 1/520,000 (19 bit) , External : 1/20,000	
DISPLAY PART	Main Display	7 Segment, 7 Digit , Green VFD, H = 12.7mm	7 Segment, 6 Digit , Red FND, H = 25.4mm
	" ∇ " Status Lamp	STEADY, ZERO , TARE , GROSS, AUTO, PRINT, HOLD	
	\varnothing 2 Red LED Status Lamp	g, kg, t	STEADY , ZERO , TARE , g, kg, t
GENERAL PART	Power Supply	AC110/220V, 50/60Hz , About 30W	
	Operating Condition	Temperature : -10 $^{\circ}$ C ~ +40 $^{\circ}$ C , Humidity : Under 85% RH	
	Size/Weight	(L)200 \times (W)105 \times (D)175mm / 3.0kg , Cutting Size : (L)188 \times (H)94mm	
	Communication	RS232C & Current Loop Standard Built-in	
	External Input	4EA	
	Relay Output	NONE	
OPTION PART (Max 2EA)	OP-1	Parallel Printer Interface	
	OP-2	Analogue Output (0~10V)	
	OP-3	Analogue Output (4~20mA)	
	OP-41, OP-42, OP-43	Serial Interface RS232C / 422 / 485	
	OP-5	BCD Input (to Change P/N)	
	OP-6	BCD Output	
	OP-7	Ethernet	NONE



CraneScale



Tester



Tank Scale



Truck Scale