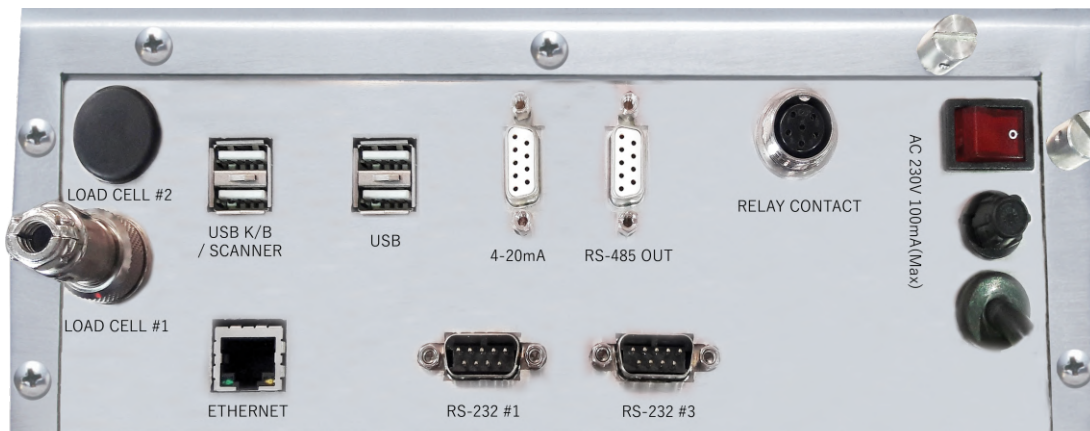
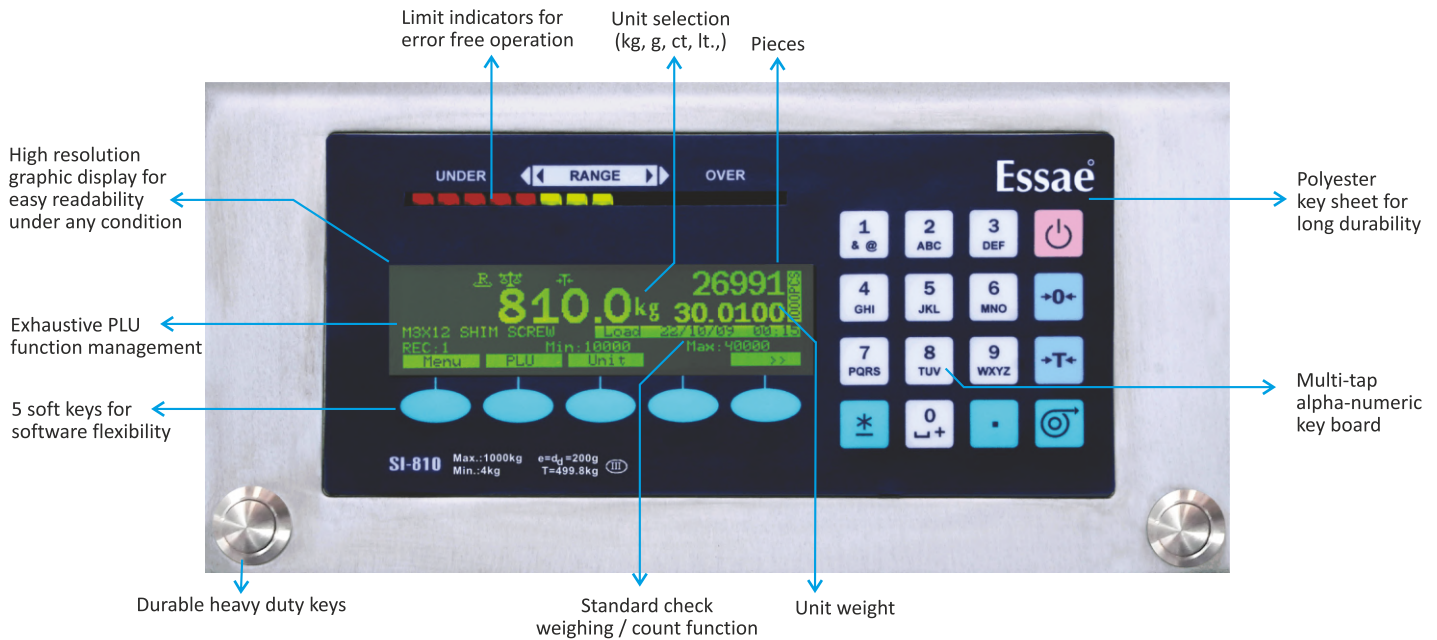


Special features

- 32-bit ARM processor and 24-bit precision delta-sigma ADC
 - Selectable filter and stability settings for any weighing application
 - Automatic self-diagnostic function for easy trouble shooting
 - Wide variety of configurable printing formats and reports
 - Cloning the scale configuration and data for faster and reliable replacement
 - Compatible ERP scale server
 - User-friendly interactive menus
 - Secure access control through passwords in software
 - Optional second platform and external scale/balance interface
 - Windows based PC application software (Compatible for Serial & Ethernet port)
 - Functionality :
 - PLU manager
 - File manager
 - Field manager
 - Scale management. etc.,
- Basic weighing/Counting version : OS Support Windows XP/7/8



Single loadcell platform scale

Capacity (kg)	Accuracy (g)	Platform size (mm)	Loadcell	Framework	Platter
6/15/30	0.5/1/2	400 x 400	Aluminium	MS	SS
50/150	5/10	450 x 550	Tool steel-IP67	MS	SS-304
150/300	10/20	550 x 650	Tool steel-IP67	MS	SS-304
300	20	600 x 600	Tool steel-IP67	MS	SS
300	50	700 x 800	Tool steel-IP67	MS	MSC
300	20	700 x 800	Tool steel-IP67	MS	MS
300/600	20/50	700 x 800	Tool steel-IP67	MS	SS/MS

Concentrated Platform

Capacity (kg)	Accuracy (g)	Platform size(mm)	Loadcell	Framework	Platter
50/150	5/10	450 x 550	Tool steel-IP67	SS-304/31	SS-304/316
150/300	10/20	550 x 650	Tool steel-IP67	SS-304	SS-304
300/600	20/50	700 x 800	Tool steel-IP67	SS-304	SS-304

Single loadcell bench scale

Capacity (kg)	Accuracy (g)	Platform size(mm)	Loadcell	Framework	Platter
3/6/15/30	0.2/0.5/1/2	360 x 276	Aluminum	SS-304	SS-304
6/15/30	0.5/1/2	360 x 276	Tool Steel-IP67	SS-304	SS-304
6/15/30	1/1/2	400 x 400	Tool Steel-IP67	SS-304/316	SS-304/316

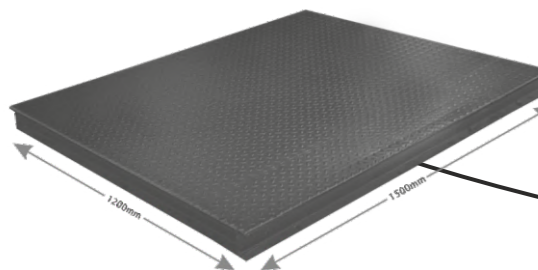
Four loadcell platform scale

Capacity (kg)	Accuracy (g)	Platform size (mm)	Loadcell	Framework	Platter
600	50	700 x 800	Tool steel-IP67	MS	MSC
600/1000/1500/ 2000/3000/6000	100/200/200 500/500/1000	1000 x 1200 1200 x 1500 1500 x 1800	Tool steel-IP67	MS	MSC
600/1000/1500/ 2000/3000/6000	100/200/200 500/500/1000	1000 x 1200 1200 x 1500 1500 x 1800	Tool steel-IP67	MS	SS-304
600/1000/1500	100/200/200	1000 x 1200 1200 x 1500	Tool steel-IP67	SS-304	SS-304

Accessories

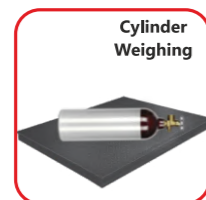
Ramp Size	Capacity (kg)	Ramp Size	Capacity (kg)
1200 x 1000 mm, MSC	600 to 3000	1200 x 1000 mm, SS-304	600 to 3000
1500 x 1000 mm, MSC	600 to 3000	1500 x 1000 mm, SS-304	600 to 3000
1800 x 1000 mm, MSC	600 to 3000	1800 x 1000 mm, SS-304	600 to 3000

Note: All the capacity are Single Accuracy



- Wide platform range to suit customer needs for higher capacity
- Rugged/Sturdy platforms in both SS/MS size to suit customer application

For below application refer Concentrated Load Platform Scale price list



Platform type

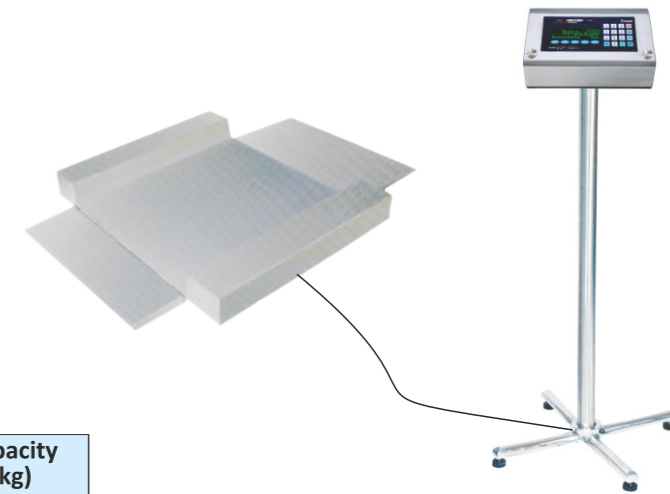


Bench type



Low profile platform scale

- Fully SS
- Ideal for pharma and chemical industries
- Weighment area height of 45 mm, ±5 mm
- Easy movement of containers/trolleys
- Size to suit customer applications



Capacity (kg)	Accuracy (g)	Platform size (mm)
150/300/600	20/50/100	600 x 600
150/300/600	20/50/100	800 x 800
600/1000/1500	100/200/200	1200 x 1200
600/1000/1500	100/200/200	1500 x 1500

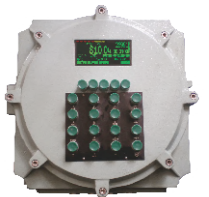
Accessories

Ramp Size (mm)	Capacity (kg)
600 x 300	150 to 600
800 x 300	150 to 600
1200 x 300	600 to 1500
1500 x 300	600 to 1500

Technical specifications

Weighing units	g, kg, litre, carat (selectable)
Calendar/clock	Date/time available through in-built RTC
Weight recording	Automatic or manual
Printing data	Bill print (for each transaction) & List print (summary reports)
Memory	4 MB Flash (optionally expandable upto 8MB), 25,000 transaction records
Display type	Graphical Dot-matrix LCD, 256 x 64 pixels
Centre	2 x RS-232 serial
	USB 2 x Port (for keyboard or barcode scanner)
	2 x Relay output with 15V DC
Optional interfaces	1 x USB Host interface (pendrive)
	Flame proof with CIMFR certified for Zone I and Zone II
	Second Platform Connectivity
Others	4-20mA or 0-20mA or 0-24mA
	External scale/balance interface through RS-232, only for selected Essae models

Factory Options



FLP Enclosure



Tower Lamp

Sample List Print format 1 :

Sl.No	Product Name	Date	Time	Tare Wt	Net Wt	Gross Wt	Quantity	Remark
Essae-Teraoka Pvt Ltd Bangalore								
1	M3X6 shim screw	19-09-2009	13:43	0.250	0.241	0.491	10	LOW
2	M3X8 shim screw	19-09-2009	13:44	0.000	1.476	1.476	6033	HIGH
3	M3 hex nut	19-09-2009	13:44	0.100	1.380	1.480	3115	HIGH
4	M4 spring washer	19-09-2009	13:45	0.500	0.483	0.983	9662	HIGH
5	M6 rubber leg	19-09-2009	13:46	0.987	0.494	1.481	1501	HIGH
6	M8 hex nut	19-09-2009	13:46	0.250	1.234	1.484	4001	HIGH
				2.087	5.308	7.395	24322	

Thank you

Sample Bill Print format 1 :

Essae Teraoka Pvt Ltd Bangalore	
Sl.No	: 1
Product Name	: M3X6 shim screw
Date	: 19-09-2009
Time	: 13:43
Tare Wt	: 0.250 kg
Net Wt	: 0.241 kg
Gross Wt	: 0.491 kg
Quantity	: 10 pcs
Remark	: LOW

Thank you

Sample List Print format 2 :

SI.NO	NET WT	Remarks
CADILLA HEALTH CARE Zydus Towers, Satellite Cross Road Ahmedabad		
Date	: 17-03-2010	
Product Name	: Influenzum 2005	
Batch No	: 1235	
OP.Name	: Sriram	
Sample Size	: 993	
Min	: 0.100	Max : 0.200
SI.NO	NET WT	Remarks
132	0.253	HIGH
133	0.254	HIGH
134	0.258	HIGH
135	0.259	HIGH
136	0.153	OK
137	0.098	LOW
Total :	1.275	
Avg Net Wt	: 0.253	
Lowest Wt	: 0.098	
Highest wt	: 0.259	
Std Dev	: 0.069	
Variance	: 0.004	
Rel.Deviation:	0.327	
No.Of Low	: 1	
No Of OK	: 1	
No Of High	: 4	