

# SOUTHERN

SCALES MANUFACTURING  
WORKS



- Scales Raniging From Micro gm to Tons
- Table Top Scales
- Platform Scales
- Hanging and Crane Scales
- Weighbridge
- Tank Weighing
- Service and Maintenance
- Spare Parts
- Model Approval From Gov. of India
- Licence From the Department of Legal Metrology
- Brand Name ESEM and WEIGH STAR



AN ISO 9001 : 2015  
CERTIFIED COMPANY

[www.weighingcapital.com](http://www.weighingcapital.com)

[info@weighingcapital.com](mailto:info@weighingcapital.com)



# Content





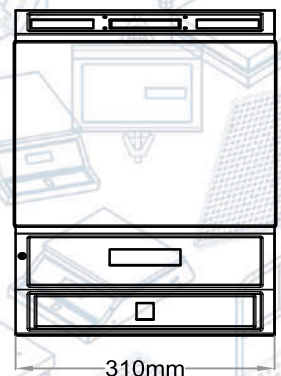
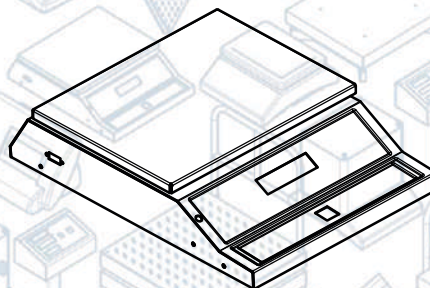
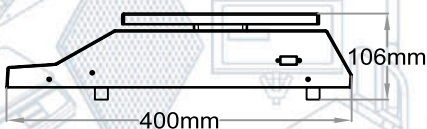
## MS Table Top (Single Window)



|                        |                 |    |           |    |
|------------------------|-----------------|----|-----------|----|
| Capacity (Single) (kg) | 10              | 20 | 15        | 30 |
| (Dual) (kg)            | 10 / 20         |    | 15 / 30   |    |
| Accuracy (Single) (kg) | 1               | 2  | 1         | 2  |
| (Dual)(kg)             | 1 / 2           |    | 1 / 2     |    |
| Min (gm)               | 20              |    | 50        |    |
| Resolution             | 1 / 10000       |    | 1 / 15000 |    |
| Platter Size (mm)      | 310 X 230       |    |           |    |
| Product Weight (kg)    | 7.2             |    |           |    |
| Dimension (mm)         | 310 X 400 X 106 |    |           |    |

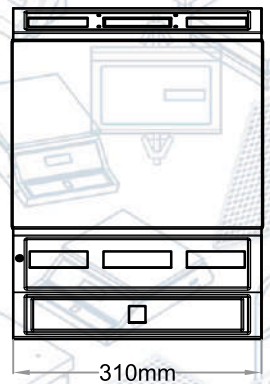
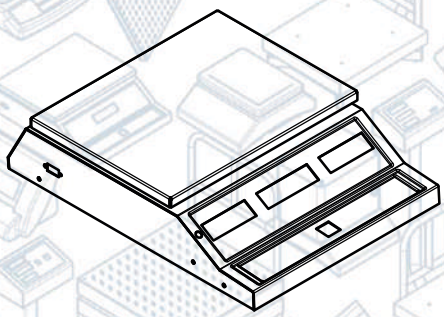
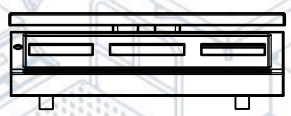
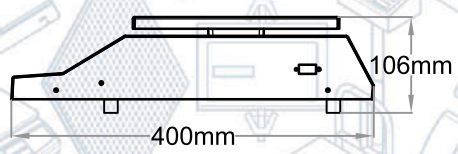
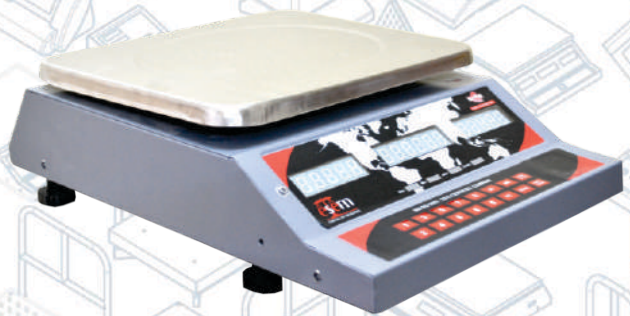
### Specification :

- 6 display digit
- LED type display
- 19mm display in Red and Green colour
- Operating Temp -10 c to +40 c
- Power supply 230VAC, 1Amp
- Microcontroller based battery charging
- Battery voltage display
- 2-level battery charging. Fast mode and slow mode as per battery requirement
- Total moisture proof design of Motherboard
- Liter and piece counting mode functions available
- Rs 232 base 3 wire extra display
- 60000 Count Available





# Price Computing and Piece Counting Scale



|                        |                 |     |     |    |
|------------------------|-----------------|-----|-----|----|
| Capacity (Single) (kg) | 3               | 6   | 15  | 30 |
| (Dual) (kg)            |                 |     |     |    |
| Accuracy (Single) (gm) | 0.1             | 0.2 | 0.5 | 1  |
| (Dual) (gm)            |                 |     |     |    |
| Min (gm)               |                 | 50  |     |    |
| Resolution             | 1 / 30000       |     |     |    |
| Platter Size (mm)      | 310 X 230       |     |     |    |
| Product Weight (kg)    | 7.5             |     |     |    |
| Dimension (mm)         | 310 X 400 X 106 |     |     |    |

## Specification :

- 5/6/5 (unit weight or price/count or rate/weight) display digit
- LED type display
- 19mm display in Red and Green colour
- Operating Temp -10 c to +40 c
- Power supply 230VAC, 1Amp
- Memory function available
- Microcontroller based battery charging
- Battery voltage display
- 2-level battery charging. fast mode and slow mode as per battery requirement
- Total moisture proof design of Motherboard
- Price and piece counting mode functions available

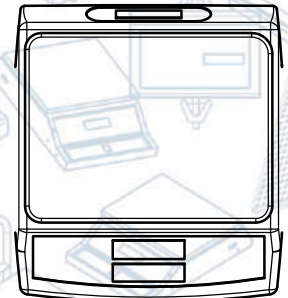
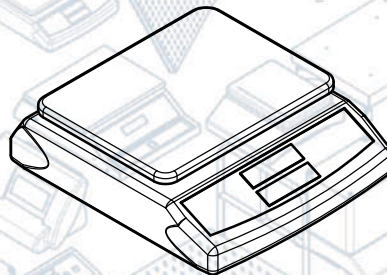
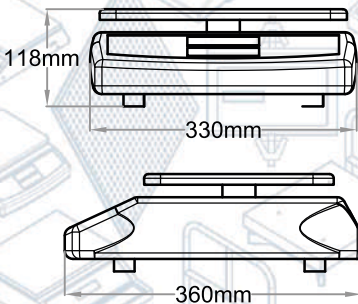


# ABS Table Top

|                        |                 |    |           |    |
|------------------------|-----------------|----|-----------|----|
| Capacity (Single) (kg) | 10              | 20 | 15        | 30 |
| (Dual) (kg)            | 10 / 20         |    | 15 / 30   |    |
| Accuracy (Single) (gm) | 1               | 2  | 1         | 2  |
| (Dual) (gm)            | 1 / 2           |    | 1 / 2     |    |
| Min (gm)               | 20              |    | 50        |    |
| Resolution             | 1 / 10000       |    | 1 / 15000 |    |
| Platter Size (mm)      | 295 X 235       |    |           |    |
| Product Weight (kg)    | 4.5             |    |           |    |
| Dimension (mm)         | 330 X 360 X 118 |    |           |    |

## Specification :

- 6 display digit
- LED type display
- 19mm display in Red and Green colour
- Operating Temp -10 c to +40 c
- Power supply 230VAC, 1Amp
- Microcontroller based battery charging
- Battery voltage display
- 2-level battery charging. fast mode and slow mode as per battery requirement
- Total moisture proof design of Motherboard
- Liter and piece counting mode functions available
- Rs232 base 3 wire extra display
- 60000 Count Available





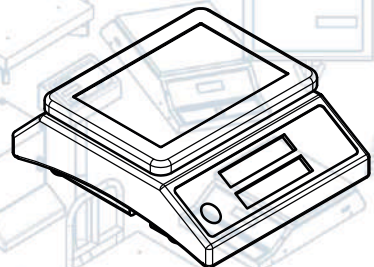
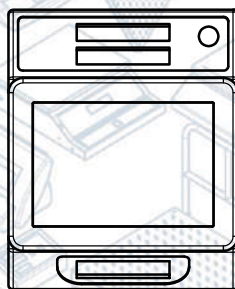
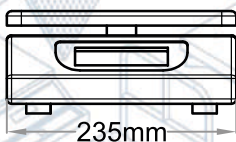
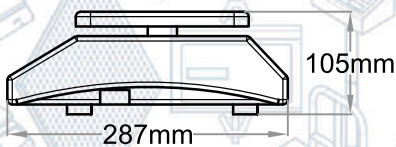
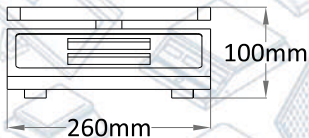
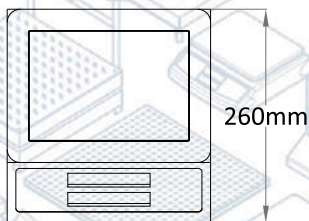
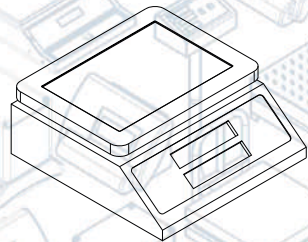
# MS & ABS Candy



|                        |                 |         |                 |    |    |
|------------------------|-----------------|---------|-----------------|----|----|
| Capacity (Single) (kg) | 2               | 5       | 10              | 15 | 20 |
| (Dual) (kg)            | 2 / 5           | 5 / 10  | 10 / 20         |    |    |
| Accuracy (Single) (gm) | 0.2             | 0.5     | 1               | 1  | 2  |
| (Dual) (gm)            | 0.2 / 0.5       | 0.5 / 1 | 1 / 2           |    |    |
| Min (gm)               | 4               | 10      | 20              | 20 | 40 |
| Platter Size (mm)      | 230 X 180       |         | 250 X 190       |    |    |
| Product Weight (kg)    | 3               |         | 6.2             |    |    |
| Dimension (mm)         | 235 X 287 X 105 |         | 260 X 260 X 100 |    |    |

## Specification :

- 6 display digit
- LED type display
- 19mm display in Red and Green colour
- Operating Temp -10 c to +40 c
- Power supply 230VAC, 1Amp
- Microcontroller based battery charging
- Battery voltage display
- 2-level battery charging. fast mode and slow mode as per battery requirement
- Total moisture proof design of Motherboard
- Liter and piece counting mode functions available
- Rs232 base 3 wire extra display
- 60000 Count Available

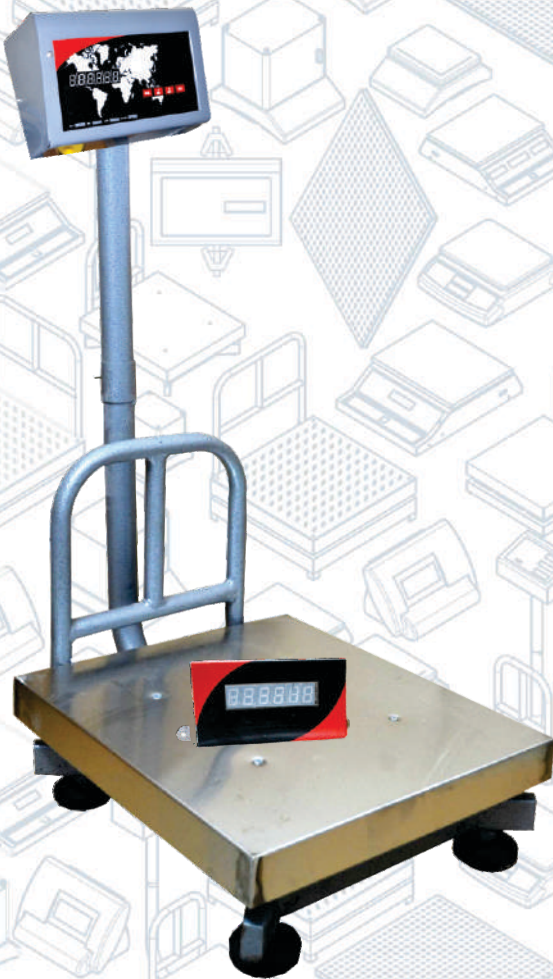




# MS Indicator Platform Scale

## Specification :

- 6 display digit
- LED type display
- 19mm display in Red and Green colour
- Operating Temp -10 c to +40 c
- Power supply 230VAC, 1Amp
- Microcontroller based battery charging
- Battery voltage display
- 2-level battery charging.
- fast mode and slow mode as per battery requirement
- Total moisture proof design of Motherboard
- Liter and piece counting mode functions available
- Rs232 base 3 wire extra display
- 60000 Count Available

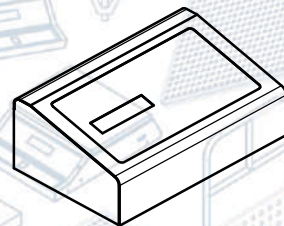
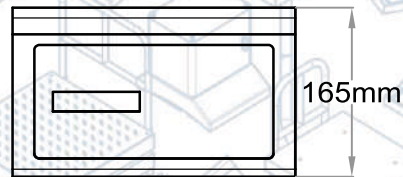
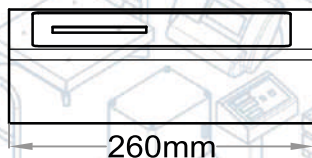
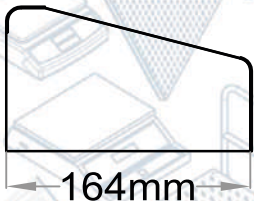


## Single Accuracy

|               |         |         |         |         |         |         |         |         |         |         |         |         |
|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Capacity (kg) | 30      | 50      | 60      | 100     | 150     | 200     | 300     | 500     | 1000    | 2000    | 3000    | 5000    |
| Accuracy (gm) | 2       | 5       | 5 / 10  | 10      | 10 / 20 | 20      | 20 / 50 | 50      | 100     | 200     | 200/500 | 500     |
| Resolution    | 1/15000 | 1/10000 | 1/12000 | 1/10000 | 1/15000 | 1/10000 | 1/15000 | 1/10000 | 1/10000 | 1/10000 | 1/10000 | 1/10000 |

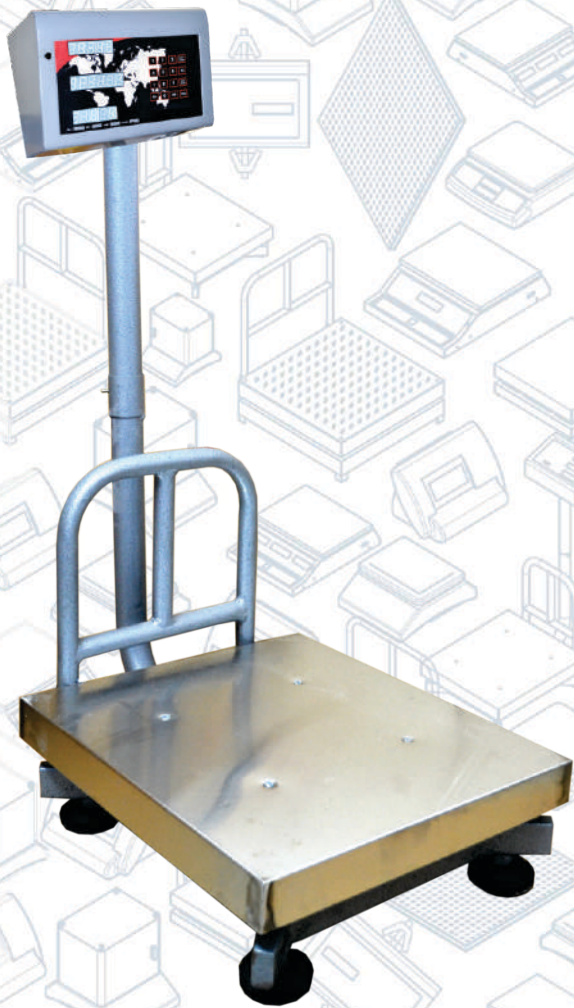
## Dual Accuracy

|               |         |          |           |           |           |            |               |               |
|---------------|---------|----------|-----------|-----------|-----------|------------|---------------|---------------|
| Capacity (kg) | 30 / 60 | 50 / 100 | 100 / 200 | 150 / 300 | 200 / 500 | 500 / 1000 | 10000 / 20000 | 10000 / 20000 |
| Accuracy (gm) | 2 / 5   | 5 / 10   | 10 / 20   | 20 / 50   | 20 / 50   | 50 / 100   | 100 / 200     | 200 / 500     |





# MS Indicator Price Computing and Piece Counting Scale



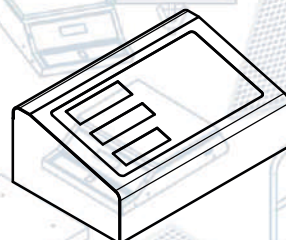
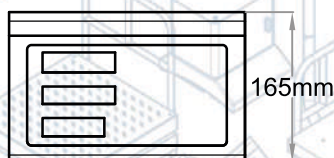
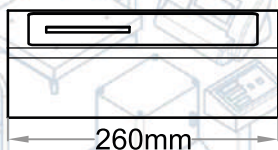
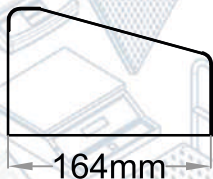
## Specification :

- 5/6/5 (unit weight or price/count or rate/weight) display digit
- LED type display
- 19mm display in Red and Green colour
- Operating Temp -10 c to +40 c
- Power supply 230VAC, 1Amp
- Memory function available
- Microcontroller based battery charging
- Battery voltage display
- 2-level battery charging. fast mode and slow mode as per battery requirement
- Total moisture proof design of Motherboard
- Price and piece counting mode functions available



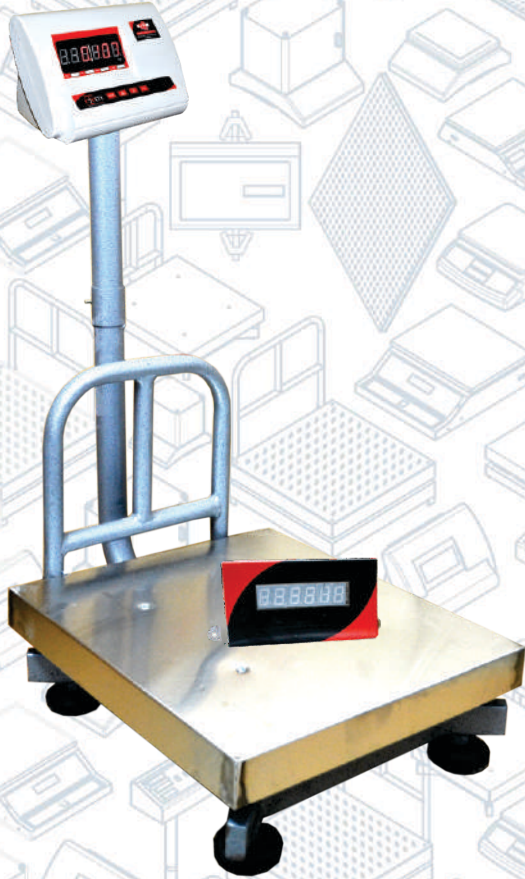
## Single Accuracy

|               |         |         |         |         |         |         |         |         |
|---------------|---------|---------|---------|---------|---------|---------|---------|---------|
| Capacity (kg) | 30      | 50      | 60      | 100     | 150     | 200     | 300     | 500     |
| Accuracy (gm) | 2       | 5       | 5 / 10  | 10      | 10 / 20 | 20      | 20 / 50 | 50      |
| Resolution    | 1/15000 | 1/10000 | 1/12000 | 1/10000 | 1/15000 | 1/10000 | 1/15000 | 1/10000 |





# ABS Indicator Platform Scale



## Specification :

- 6 display digit
- LED type display
- '1" display in Red and Green colour
- Operating Temp -10 c to +40 c
- Power supply 230VAC, 1Amp
- Microcontroller based battery charging
- Battery voltage display
- 2-level battery charging. fast mode and slow mode as per battery requirement
- Total moisture proof design of Motherboard
- Liter and piece counting mode functions available
- Rs232 base 3 wire extra display
- 60000 Count Available

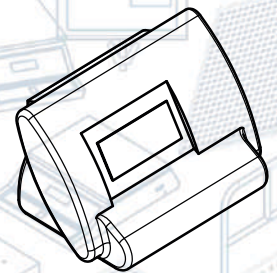
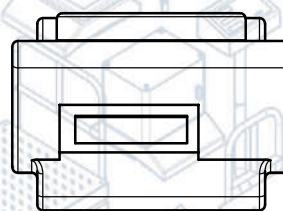
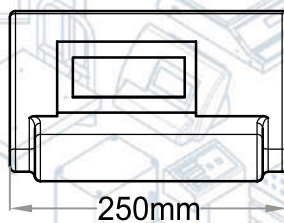
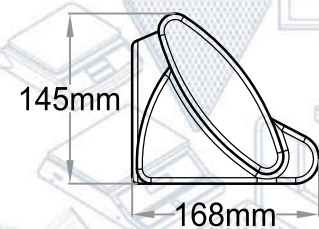


## Single Accuracy

|               |         |         |         |         |         |         |         |         |         |         |         |         |
|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Capacity (kg) | 30      | 50      | 60      | 100     | 150     | 200     | 300     | 500     | 1000    | 2000    | 3000    | 5000    |
| Accuracy (gm) | 2       | 5       | 5 / 10  | 10      | 10 / 20 | 20      | 20 / 50 | 50      | 100     | 200     | 200/500 | 500     |
| Resolution    | 1/15000 | 1/10000 | 1/12000 | 1/10000 | 1/15000 | 1/10000 | 1/15000 | 1/10000 | 1/10000 | 1/10000 | 1/10000 | 1/10000 |

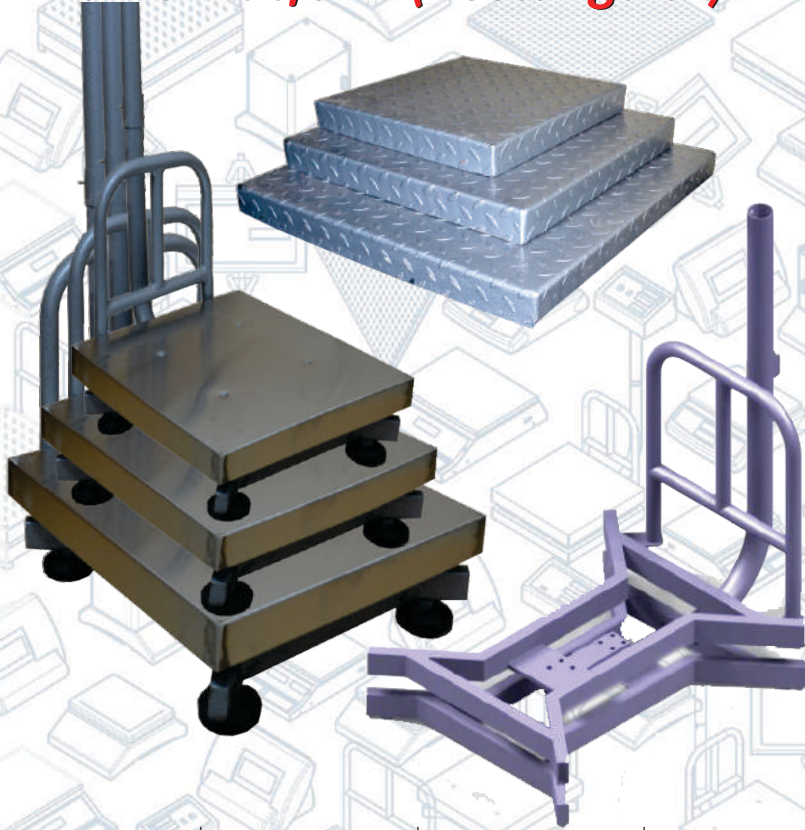
## Dual Accuracy

|               |         |          |           |           |           |            |               |               |
|---------------|---------|----------|-----------|-----------|-----------|------------|---------------|---------------|
| Capacity (kg) | 30 / 60 | 50 / 100 | 100 / 200 | 150 / 300 | 200 / 500 | 500 / 1000 | 10000 / 20000 | 10000 / 20000 |
| Accuracy (kg) | 2 / 5   | 5 / 10   | 10 / 20   | 20 / 50   | 20 / 50   | 50 / 100   | 100 / 200     | 200 / 500     |



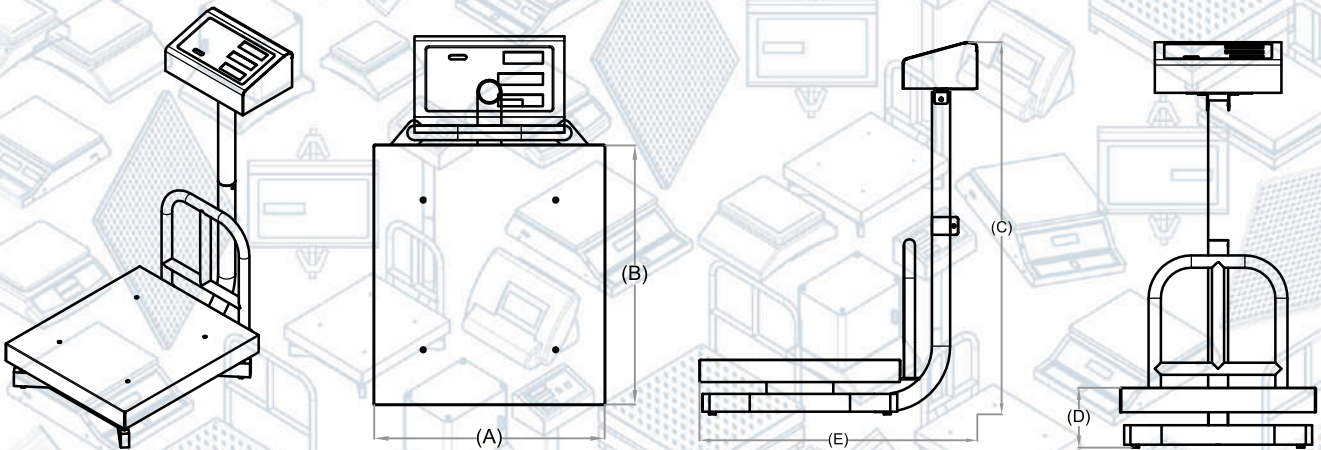


# X-Frame Platform (Rectangular)



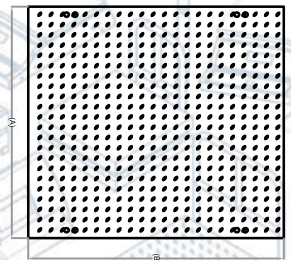
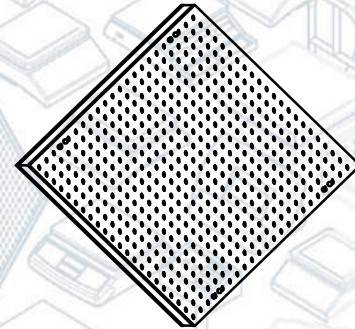
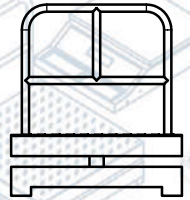
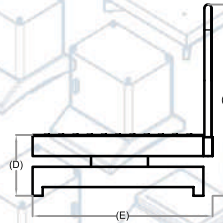
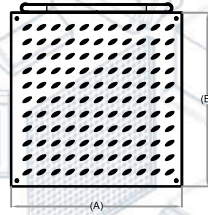
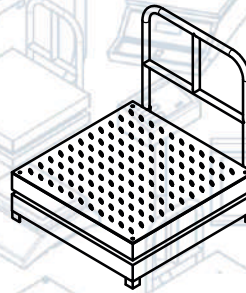
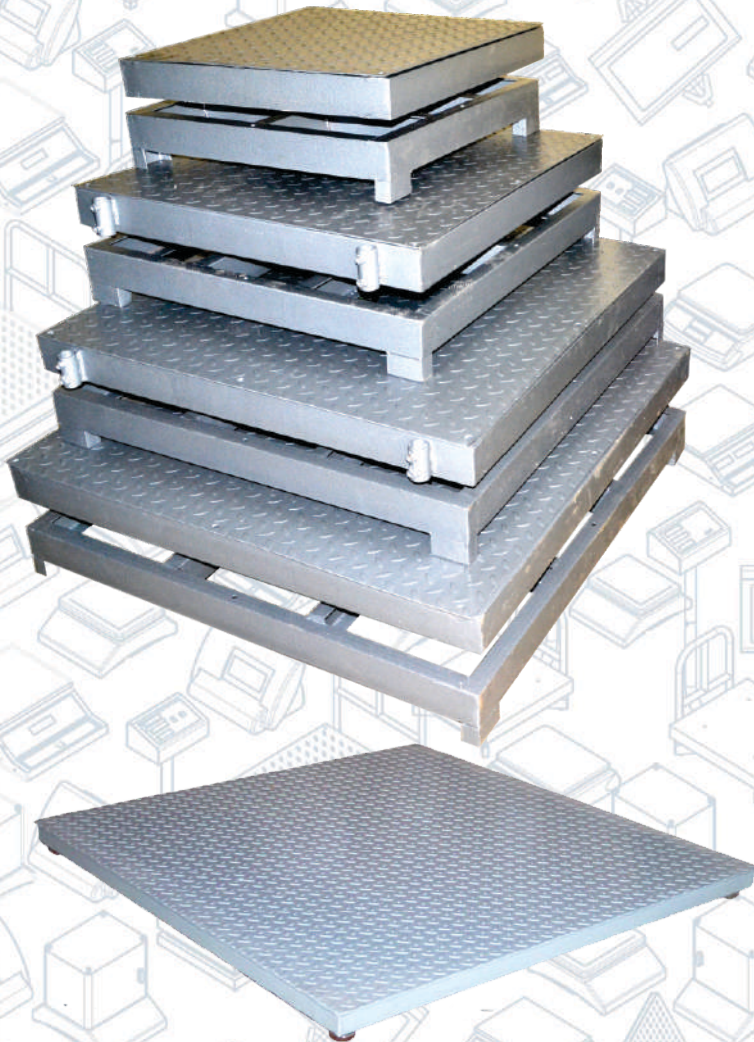
| Platform Size (mm) | Cap (kg) | e: (gm) |
|--------------------|----------|---------|
| 400 X 450          | 30       | 2       |
| 400 X 450          | 50       | 5       |
| 400 X 450          | 60       | 5 / 10  |
| 400 X 450          | 100      | 10      |
| 400 X 450          | 150      | 10 / 20 |
| 400 X 550          | 60       | 5 / 10  |
| 400 X 550          | 100      | 10      |
| 400 X 550          | 150      | 10 / 20 |
| 400 X 550          | 200      | 20      |
| 400 X 650          | 200      | 20      |
| 400 X 650          | 300      | 20 / 50 |

| Platform Size (mm) | Product Height (mm) | Platform Height (mm) | Product Length (mm) | Product Weight (kg) | Load Cell Used           |
|--------------------|---------------------|----------------------|---------------------|---------------------|--------------------------|
| A X B              | C                   | D                    | E                   |                     | SS or Aluminium optional |
| 400 X 450          | 850                 | 160                  | 650                 | 10.5                | 25 X 25                  |
| 450 X 550          | 950                 | 160                  | 750                 | 12.5                | 25 X 25                  |
| 550 X 650          | 1050                | 160                  | 850                 | 15                  | 25 X 25                  |





# C-Channel Platform and 4 Load Cell Platform



| Platform Size (mm) | Product Height (mm) | Platform Height (mm) | Product Length (mm) | Product weight (kg) | Load Cell Used  | Capacity               |
|--------------------|---------------------|----------------------|---------------------|---------------------|-----------------|------------------------|
| A X B              | C                   | D                    | E                   |                     |                 |                        |
| 600 X 600          | 660                 | 223                  | 650                 | 54                  | 25 X 35 (SS)    | 300, 500               |
| 750 X 750          | 800                 | 223                  | 750                 | 70                  | 25 X 35 (SS)    | 300, 500, 1000         |
| 900 X 900          | 1000                | 223                  | 950                 | 90                  | 25 X 35 (SS)    | 500, 1000              |
| 900 X 900          | 1025                | 258                  | 950                 | 90                  | 25 X 50 (Jumbo) | 500, 1000, 2000        |
| 1000 X 1000        | 1025                | 258                  | 1050                | 102                 | 25 X 50 (Jumbo) | 500, 1000, 2000        |
| 1000 X 1000        | 110                 | 110                  | 1000                | 84                  | 4 Share Beam    | 1000, 2000             |
| 1200 X 1200        | 110                 | 110                  | 1200                | 117                 | 4 Share Beam    | 1000, 2000, 3000       |
| 1500 X 1500        | 160                 | 160                  | 1500                | 178                 | 4 Share Beam    | 1000, 2000, 3000, 5000 |



# Product Summary



**MS Table Top**  
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**Price Computing & Counting Scale**  
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**ABS Table Top**  
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**MS & ABS Candy Table Top Scale**  
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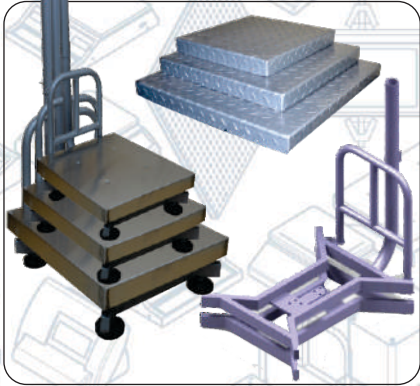
**MS Indicator Platform Scale**  
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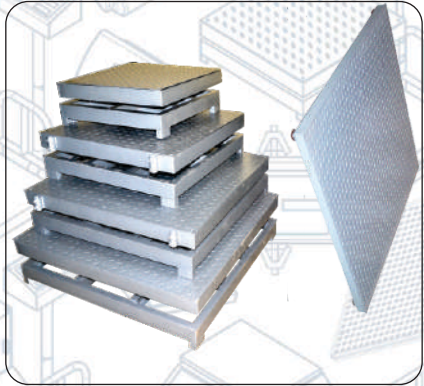
**MS Indicator Price Computing & Counting Scale**  
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**ABS Indicator Platform Scale**  
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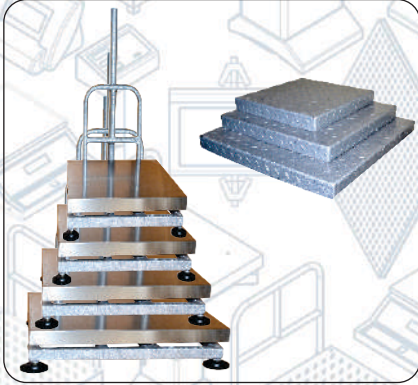
**X-Frame Platform (Rectangular)**  
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**C-Channel Platform & 4-Load Cell Platform**  
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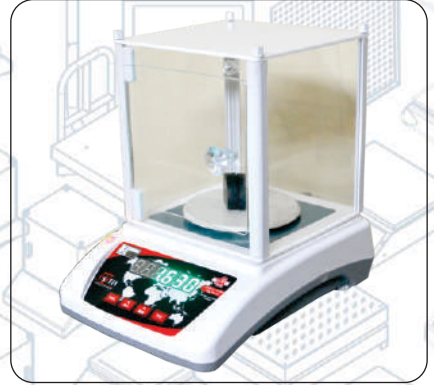
# Product Summary



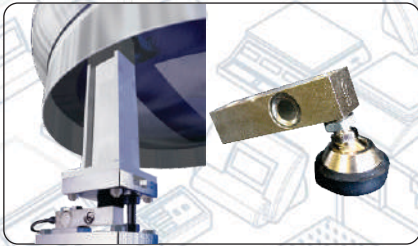
**S-Frame Platform  
(Square)**  
Page 14



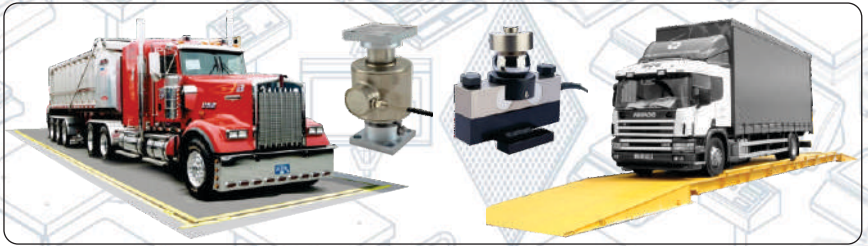
**Hanging & Crane  
Scale**  
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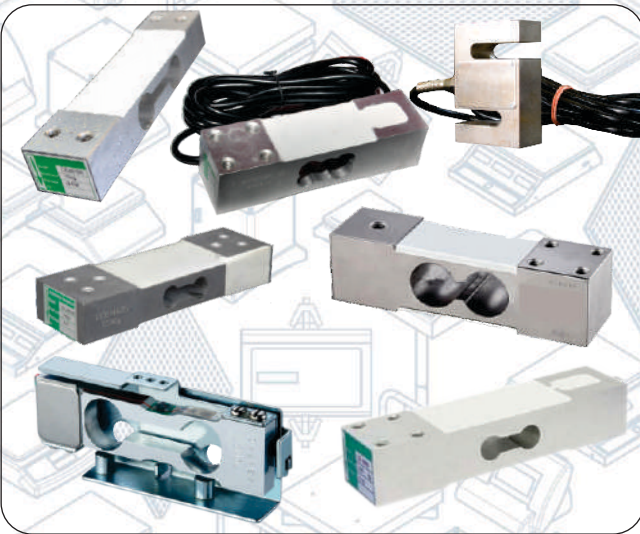
**ABS Jewellery Scale**  
Page 16



**Tank Weighing**  
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**Weighing Bridge  
Pit Type & Pit less Type**  
Page 18 19



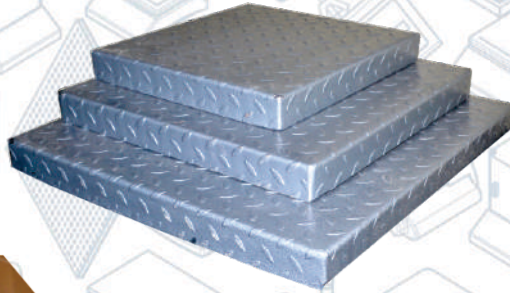
**Load Cells**  
Page 20 21



**Spare Parts & Bodys**  
Page 22 23

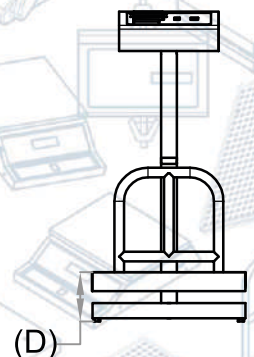
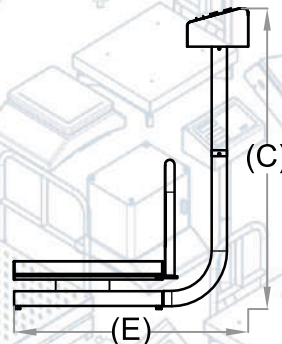
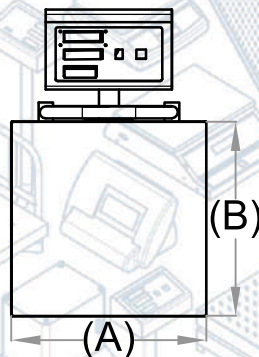
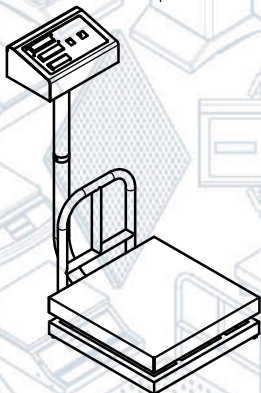


# S-Frame Platform (Square)



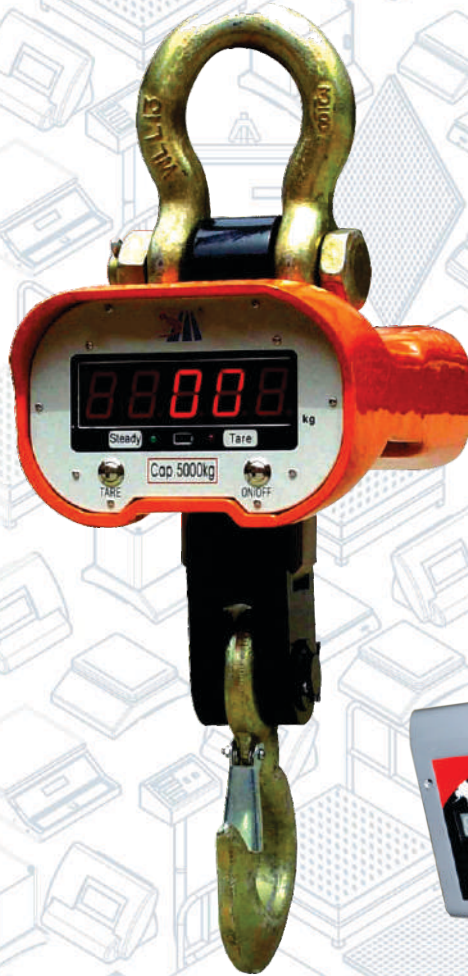
| Platform Size (mm) | Cap (kg) | e: (gm) |
|--------------------|----------|---------|
| 400 X 400          | 30       | 2       |
| 400 X 400          | 50       | 5       |
| 400 X 400          | 60       | 5 / 10  |
| 400 X 400          | 100      | 10      |
| 400 X 400          | 150      | 10 / 20 |
| 500 X 500          | 60       | 5 / 10  |
| 500 X 500          | 100      | 10      |
| 500 X 500          | 150      | 10 / 20 |
| 500 X 500          | 200      | 20      |
| 600 X 600          | 200      | 20      |
| 600 X 600          | 300      | 20 / 50 |
| 750 X 750          | 200      | 20      |
| 750 X 750          | 300      | 20 / 50 |
| 750 X 750          | 500      | 50      |

| Platform Size (mm) | Product Height (mm) | Platform Height (mm) | Product Length (mm) | Product Weight (kg) | Load Cell Used           |
|--------------------|---------------------|----------------------|---------------------|---------------------|--------------------------|
| A X B              | C                   | D                    | E                   |                     | SS or Aluminium optional |
| 400 X 400          | 850                 | 160                  | 650                 | 11.5                | 25 X 25                  |
| 500 X 500          | 950                 | 160                  | 750                 | 14.5                | 25 X 25                  |
| 600 X 600          | 1050                | 160                  | 850                 | 17.5                | 25 X 25                  |
| 750 X 750          | 1050                | 160                  | 850                 |                     | 25 X 25                  |





# Hanging and Crane Scale

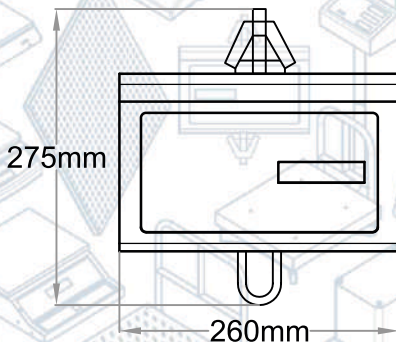


## Specification :

- Pick and Hold function available
- 6 display digit
- LED type display
- 19mm display in Red and Green colour
- Operating Temp -10 c to +40
- Powered by adapter.(No Transformer Required)
- Power supply 8VDC, 1Amp
- Microcontroller based battery charging
- Battery voltage display
- 2-level battery charging. fast mode and slow mode as per battery requirement
- Total moisture proof design of Motherboard



|                      |        |        |        |        |        |        |        |        |        |        |        |
|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| <b>Capacity (kg)</b> | 50     | 100    | 200    | 300    | 500    | 1000   | 2000   | 3000   | 5000   | 10000  | 20000  |
| <b>Accuracy (gm)</b> | 10     | 50     | 100    | 100    | 200    | 500    | 1000   | 2000   | 2000   | 5000   | 10000  |
| <b>Resolution</b>    | 1/5000 | 1/2000 | 1/2000 | 1/3000 | 1/2500 | 1/2000 | 1/2000 | 1/1500 | 1/2500 | 1/2000 | 1/2000 |

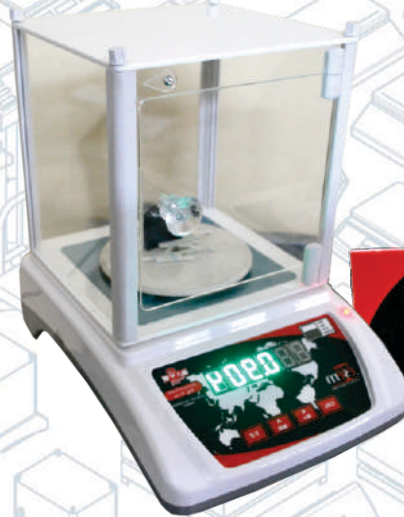
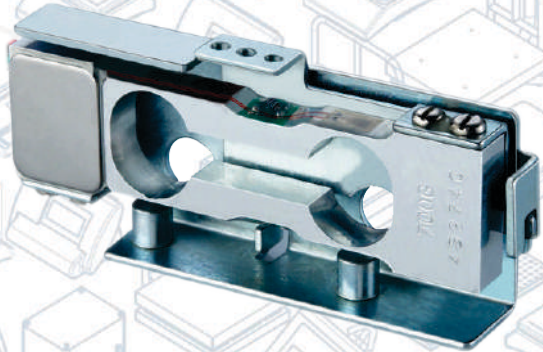
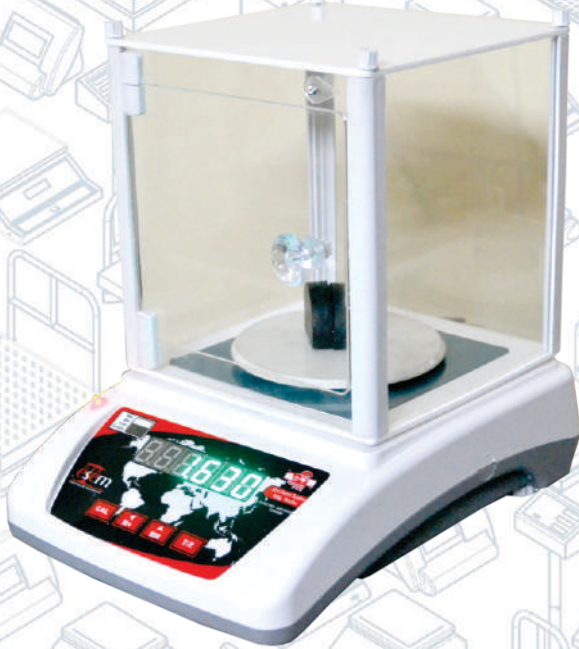




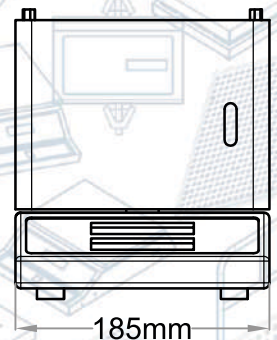
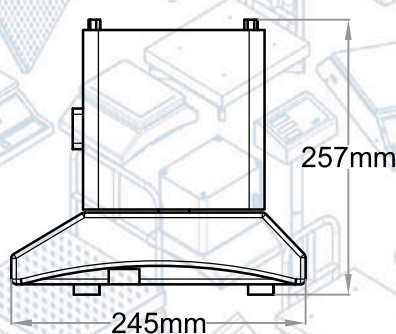
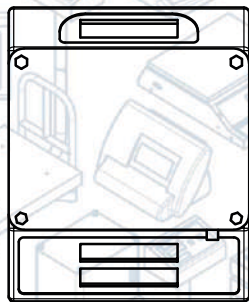
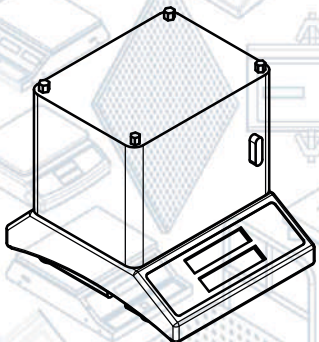
# ABS Jewellery

## Specification :

- 6 display digit
- LED type display
- 19mm display in Red and Green colour
- Operating Temp -10 c to +40
- Powered by adapter.(No Transformer Required)
- Power supply 8VDC, 1Amp
- Microcontroller based battery charging
- Battery voltage display
- 2-level battery charging. fast mode and slow mode as per battery requirement
- Total moisture proof design of Motherboard



|               |          |          |          |          |          |          |
|---------------|----------|----------|----------|----------|----------|----------|
| Capacity (gm) | 100      | 200      | 300      | 600      | 1000     | 2000     |
| Accuracy(mg)  | 1        | 1        | 5        | 10       | 10       | 20       |
| Resolution    | 1/100000 | 1/200000 | 1/600000 | 1/600000 | 1/100000 | 1/100000 |





# Tank Weighing

**T**ank weighing systems are used to measure the amount of materials inside tanks, silos and mixers. As all the systems are controlled electronically the system allows to user to monitor and make changes in the system instantly.

The systems are prepared customly depending on the size, location and the stance of the tanks, various load cells and mounting kits are available for various needs of our costumers.

To ensure weighing without error, load cells must be mounted without any contact to their environment and the input/output pipes must be mounted with flexible materials. In cylinder tanks three, cubic tanks four legs are preferred depending on the tank there can be up to twelve legs carrying the tank.

In order to set the capacity of the load cells, measurements must be made on a single leg of the tank. The actual weigh of the tank and the maximum capacity of it must be known before hand.



# Weighting Bridge In The Brand Name of DIVYA

## Pit Type



### Salient Feature:

- High resolution international quality load cell.
- Auto zero tracking.
- No moving parts.
- All advantage of an electronic weighbridge at marginal cost.
- Easy, Fast & accurate weighment.
- Ticket printing facility.



Cup and Ball Load Cell

### Standard Size And Capacity:

| Platform Size (m) | Capacity (ton) | Load Cell (nos.) | Least Count (kg) |
|-------------------|----------------|------------------|------------------|
| 7.5 X 3           | 30 / 40        | 4                | 5                |
| 9 X 3             | 30 / 40        | 4                | 5                |
| 10 X 3            | 40 / 50        | 6                | 5                |
| 12 X 3            | 40 / 50        | 6                | 5                |
| 14 X 3            | 50 / 60        | 6                | 10               |
| 16 X 3            | 60 / 80        | 6                | 10               |
| 18 X 3            | 80 / 100       | 8                | 10               |
| 20 X 3            | 100 / 120      | 8                | 20               |



Compression Load Cell



# Weighting Bridge In The Brand Name of DIVYA

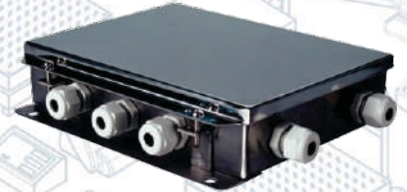
## Pit Less Type



Intelligent Terminal (IT)



Jumbo Display



Junction Box



Dot Matrix Printer



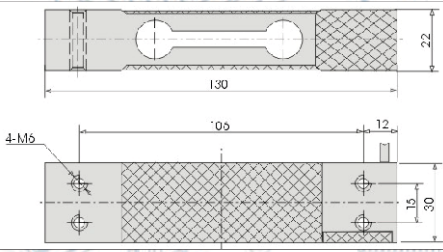

Keyboard

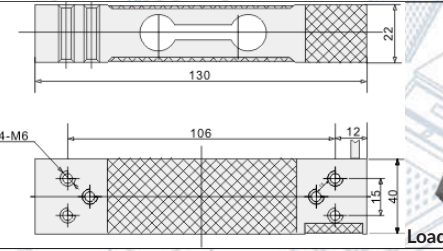



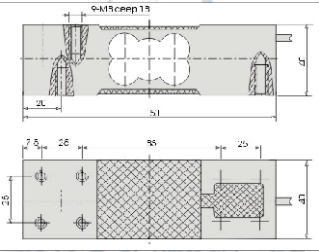

UPS & Battery

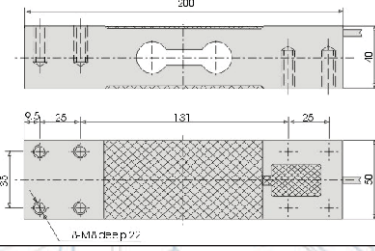
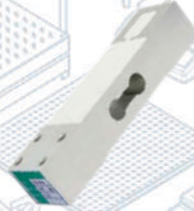


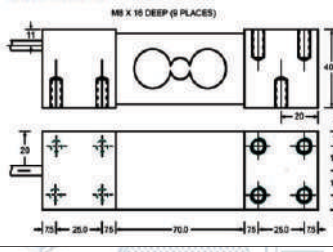

# Load Cell

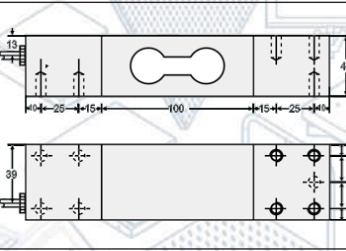

|   |  |            |  |
|---|--|------------|--|
|   <p>Load Cell SSM 601</p> | Rated Capacity:  | Material   | Application  |
|   | Rated Load (kg.) 3, 5, 6, 10, 15, 20, 25, 30, 35, 40, 45 | Alluminium | Bench, Counting and Postal Scales. Check Weighers (Recommended platform size: 250X350mm) |

|  |                                       |            |  |
|--|---------------------------------------|------------|--|
|   <p>Load Cell SSM 601 AC</p> | Rated Capacity:                       | Material   | Application  |
|  | Rated Load (kg.) 50, 60, 80, 120, 150 | Alluminium | Bench, Counting and Postal Scales. Check Weighers (Recommended platform size: 400X400mm) |

|  |                                     |            |  |
|--|-------------------------------------|------------|--|
|   <p>Load Cell SSM 642</p> | Rated Capacity:                     | Material   | Application  |
|  | Rated Load (kg.) 100, 200, 300, 500 | Alluminium | Bench, Counting and Postal Scales. Check Weighers (Recommended platform size: 500X500mm) |

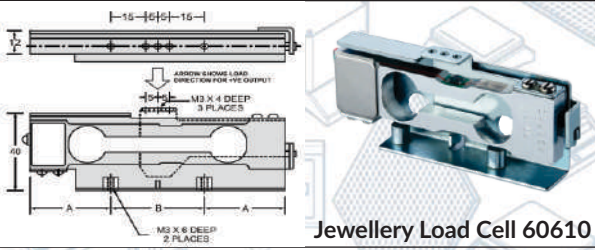
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|---|-------------------------------------|------------|--|
|   <p>Load Cell SSM 646 B</p> | Rated Capacity:                     | Material   | Application  |
|   | Rated Load (kg.) 100, 200, 300, 500 | Alluminium | Bench, Counting and Postal Scales. Check Weighers (Recommended platform size: 500X500mm) |

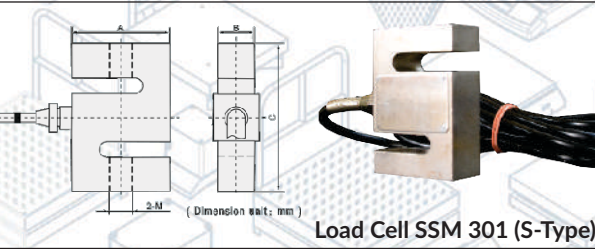
|   |   |          |   |
|---|---|----------|---|
|   <p>Load Cell SSM 310</p> | Rated Capacity:                                   | Material | Application   |
|   | Rated Load (kg.) 75, 100, 150, 200, 250, 300, 500 | SS Alloy | Small Sized Economical Platform Scales. Check Weighers Bag Weighers |

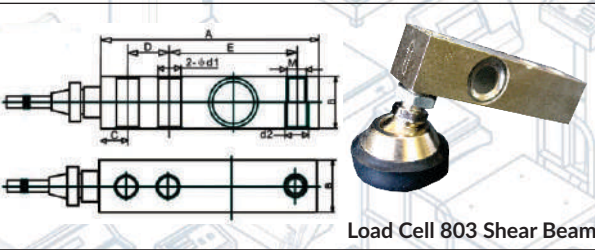
|   |  |          |  |
|---|--|----------|--|
|   <p>Load Cell SSM 410</p> | Rated Capacity:                                      | Material | Application  |
|   | Rated Load (kg.) 100, 200, 300, 500, 750, 1000, 1500 | SS Alloy | Medium Sized Platform Scales. Bag Weighers Hopper Weighers |

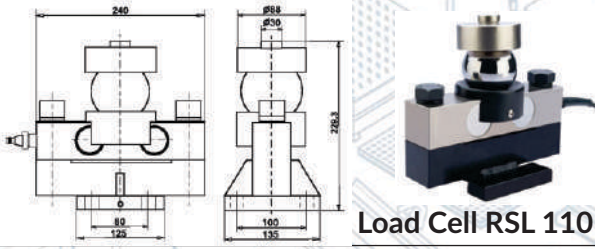


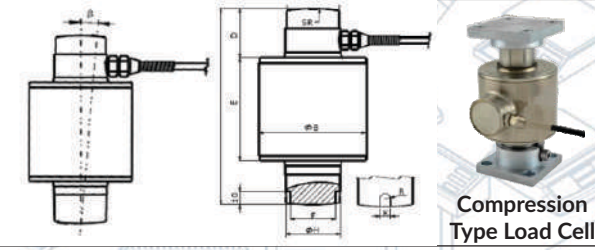
# Load Cell

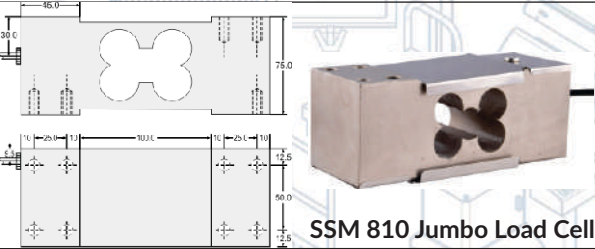
|  |                    |      |    |                   |  |
|--|--------------------|------|----|-------------------|--|
|  <p><b>Jewellery Load Cell 60610</b></p> | Capacity           | A    | B  | <b>Alluminium</b> | <b>Application</b><br>Precision Jewelry Scales, Small Bagging Machines and Thread Tension Measurement. |
|  | 200 Gmf to 500 Gmf | 34.5 | 40 |                   |  |
|  | 700 Gmf to 2 Kgf   | 25   | 40 |                   |  |

|   |           |                      |      |      |          |          |  |
|---|-----------|----------------------|------|------|----------|----------|--|
|  <p><b>Load Cell SSM 301 (S-Type)</b></p> |           | <b>Capacity (kg)</b> | A    | B    | C        | M        | <b>Application</b><br>Suitable for Hanging Scale, Vibratory Feeding Equipment, Tension Testing Machine, Tank Weighing and Hopper Weighing Etc. |
|   | 301       | 10~50                | 51   | 12.7 | 64       | M8       |  |
|   |           | 100~500              | 51   | 19   | 76       | M12x1.75 |  |
|   |           | 1000                 | 50.8 | 25.4 | 76       | M12x1.75 |  |
|   | 301A      | 10~50                | 51   | 12.7 | 64       | M6       |  |
|   | 100~1000  | 51                   | 19   | 76   | M12x1.25 |          |  |
|   | 2000~5000 | 76                   | 28   | 100  | M20x1.50 |          |  |

|  |                |       |      |      |      |      |          |    |    |  |
|--|----------------|-------|------|------|------|------|----------|----|----|--|
|  <p><b>Load Cell 803 Shear Beam</b></p> | Rated Load (t) | A     | B    | C    | D    | E    | M        | d2 | d1 | <b>Application</b><br>Electronic Platform Scale, Vehicle Scale, Railroad Scale, Tank Weighing and Hopper Weighing Etc. |
|  | 0.1-2T         | 130   | 31.8 | 15.8 | 25.4 | 76.2 | M12*1.75 | 18 | 13 |  |
|  | 3T, 5T         | 171.5 | 38.1 | 19.8 | 38.1 | 95.3 | M18*1.5  | 20 | 20 |  |
|  | 10T            | 222.5 | 50.8 | 25.3 | 50.8 | 124  | M24*2    | 27 | 27 |  |

|  |                                     |                             |   |
|--|-------------------------------------|-----------------------------|---|
|  <p><b>Load Cell RSL 110</b></p> | Rated Capacity:                     | <b>Material</b><br>SS Alloy | <b>Application</b><br>Pit / Pitless Weighbridge |
|  | Rated Load (Ton.)<br>10, 20, 30, 40 |                             |   |

|   |                |     |    |    |    |    |      |      |    |     |  |
|---|----------------|-----|----|----|----|----|------|------|----|-----|--|
|  <p><b>Compression Type Load Cell</b></p> | Capacity /Size | A   | B  | C  | D  | E  | F    | H    | K  | SR  | <b>Application</b><br>Pit / Pitless Weighbridge<br><b>Material</b><br>SS Alloy |
|   | 10~30T         | 150 | 82 | 40 | 38 | 82 | 34.7 | 41.7 | 8  | 150 |  |
|   | 40~60T         | 170 | 88 | 53 | 47 | 95 | 43   | 53   | 10 | 200 |  |

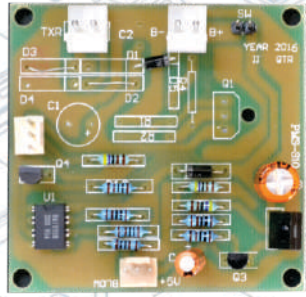
|  |   |                             |  |
|--|---|-----------------------------|--|
|  <p><b>SSM 810 Jumbo Load Cell</b></p> | Rated Capacity:   | <b>Material</b><br>SS Alloy | <b>Application</b><br>Large Platform Scales.<br>Steel Weighers |
|  | Rated Load (kg.)<br>300, 500, 750,<br>1000, 1500,<br>2000, 3000 |                             |  |



**Spare Part**



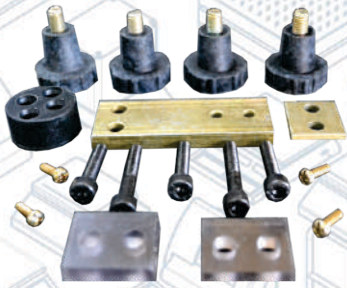
**Transformer & AC Mains Cord**



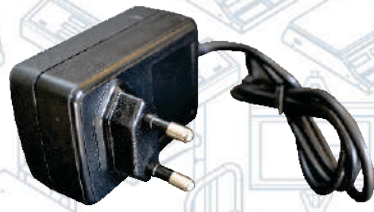
**Power Supply card**



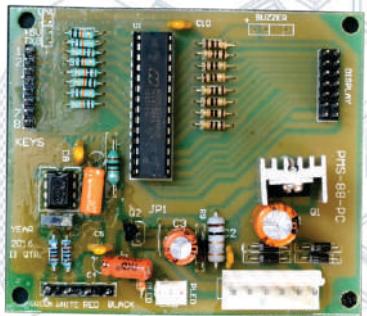
**Solder Metal, Insulation, Tie Wire and Buck Pin**



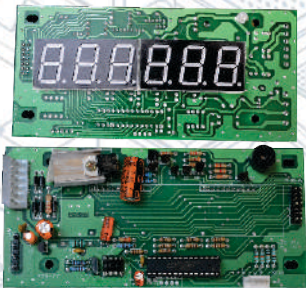
**Load Cell Assembly**



**Charger**



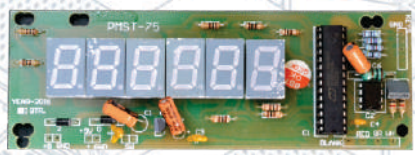
**PMS 88**



**PMS 75**



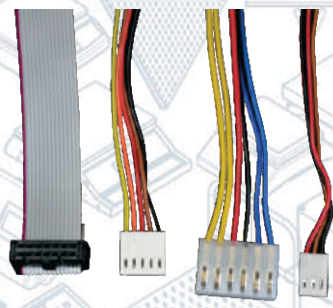
**Connector, Switch, Grovemet and Spacer**



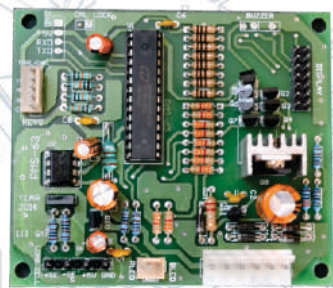
**PMS T-75**



**PMS 45**



**Connector Wire**



**PMS 63**



**Spare Part**



ABS Candy Body



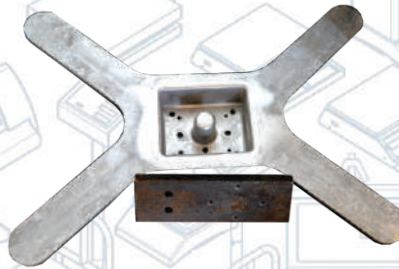
ABS Table Top Body



ABS Indicator Body



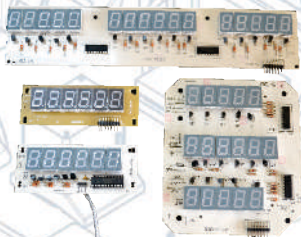
Extra Display



Support X



Table Top Body



Display



Indicator Body



Extra Display and Junction Box



Keypad



Nut & Bolt



Battery





***WEIGH  
STAR***

**esem**

