

## LAB BALANCE (GS SERIES)



30 mm LCD Display with white Back light

### SALIENT FEATURES

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

### SPECIFICATIONS

| MODEL                 | GS 220                                     | GS 320  | GS 520  |
|-----------------------|--------------------------------------------|---------|---------|
| Capacity              | 220 g                                      | 320 g   | 520 g   |
| Readability           | 0.001 g                                    | 0.001 g | 0.001 g |
| Repeatability         | 0.001 g                                    | 0.001 g | 0.001 g |
| Linearity $\pm$       | 0.002 g                                    |         |         |
| Pan Size              | 85 mm Dia                                  |         |         |
| Response Time         | 3 – 4 seconds                              |         |         |
| Calibration           | Automatic Calibration with External Weight |         |         |
| Tare Range            | 100% of F.S.                               |         |         |
| Operating Temperature | 10 c to 40 c                               |         |         |
| Scale Dimensions      | 280 x 188 x 290 mm                         |         |         |
| Power Supply          | AC adapter 110 – 220V / 50-60 Hz           |         |         |
| Net / Gross Weight    | 3.8 kg                                     |         |         |

**Maxtron Instruments**  
Manufacturer of

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: info@maxtrondigital.com

Website: www.maxtrondigital.com

## LAB BALANCE (GS SERIES)



30 mm LCD Display with white Back light

### SALIENT FEATURES

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

### SPECIFICATIONS

| MODEL                 | GS 220                                     | GS 320  | GS 520  |
|-----------------------|--------------------------------------------|---------|---------|
| Capacity              | 220 g                                      | 320 g   | 520 g   |
| Readability           | 0.001 g                                    | 0.001 g | 0.001 g |
| Repeatability         | 0.001 g                                    | 0.001 g | 0.001 g |
| Linearity $\pm$       | 0.002 g                                    |         |         |
| Pan Size              | 85 mm Dia                                  |         |         |
| Response Time         | 3 – 4 seconds                              |         |         |
| Calibration           | Automatic Calibration with External Weight |         |         |
| Tare Range            | 100% of F.S.                               |         |         |
| Operating Temperature | 10 c to 40 c                               |         |         |
| Scale Dimensions      | 280 x 188 x 290 mm                         |         |         |
| Power Supply          | AC adapter 110 – 220V / 50-60 Hz           |         |         |
| Net / Gross Weight    | 3.8 kg                                     |         |         |

**Maxtron Instruments**  
Manufacturer of

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: info@maxtrondigital.com

Website: www.maxtrondigital.com

**HIGH PRECISION SCALE (GTT SERIES)**

GREEN LED Display

**SALIENT FEATURES**

- + Big Green LED Display
- + 24-bit higher processor
- + Multiple weighing units - kg, g, tl, lb, oz etc
- + Check weighing & counting function
- + Quick response in weighing / Zero tracking
- + Equipped with 6V4Ah rechargeable Battery
- + Easy to use touchable keypad
- + Low battery signal
- + Easy external any weight calibration
- + Equipped with high precision loadcell
- + Percentage weighing function
- + *RS232C function (optional)*
- + *Colour Lamp Alarm function (optional)*
- + *Relay Control Card & RTC (optional)*

**SPECIFICATIONS**

| MODEL                 | GTT 6A                                     | GTT 10A | GTT 15A | GTT 20/30A |
|-----------------------|--------------------------------------------|---------|---------|------------|
| Capacity              | 6 kg                                       | 10 kg   | 15 Kg   | 20 / 30 kg |
| Readability           | 0.1 g                                      | 0.1 g   | 0.1 g   | 0.1 g      |
| Linearity $\pm$       | 0.2 g                                      |         |         |            |
| Pan Size              | 280 x 220 mm                               |         |         |            |
| Response Time         | 3 ~ 4 seconds                              |         |         |            |
| Calibration           | Automatic Calibration with External Weight |         |         |            |
| Tare Range            | 100% of F.S.                               |         |         |            |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |         |            |
| Operating Temperature | 10 c to 40 c                               |         |         |            |
| Scale Dimensions      | 350 x 285 x 105 mm                         |         |         |            |

**Maxtron Instruments****Manufacturer of****Non Automatic Weighing Instruments & Weighbridges****Factory Address:-**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**Tel. : 011-43552019****Mob: 9810175537****9810157537****9810397652**Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

**HIGH PRECISION COUNTING SCALE (CTT SERIES)**

LCD Display with white Back light

**SALIENT FEATURES**

- + Large LCD Display with white Back light
- + Piece Counting Function
- + 24-bit higher processor
- + Multiple weighing units - kg, g, tl, lb, oz etc
- + Check weighing & counting function
- + Quick response in weighing / Zero tracking
- + Equipped with 6V4Ah rechargeable Battery
- + Easy to use touchable keypad
- + Low battery signal
- + Check weighing & pre tare function
- + Equipped with high precision loadcell
- + Percentage weighing function
- + RS232C function (optional)
- + Colour Lamp Alarm function (optional)
- + Relay Control Card & RTC (optional)

**SPECIFICATIONS**

| MODEL                 | CTT 6A                                     | CTT 10A | CTT 15A | CTT 20A |
|-----------------------|--------------------------------------------|---------|---------|---------|
| Capacity              | 6 kg                                       | 10 kg   | 15 Kg   | 20 kg   |
| Readability           | 0.1 g                                      | 0.1 g   | 0.1 g   | 0.1 g   |
| Linearity $\pm$       | 0.2 g                                      |         |         |         |
| Pan Size              | 280 x 220 mm                               |         |         |         |
| Response Time         | 3 ~ 4 seconds                              |         |         |         |
| Calibration           | Automatic Calibration with External Weight |         |         |         |
| Tare Range            | 100% of F.S.                               |         |         |         |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |         |         |
| Operating Temperature | 10 c to 40 c                               |         |         |         |
| Scale Dimensions      | 350 x 285 x 105 mm                         |         |         |         |

**Maxtron Instruments****Manufacturer of****Non Automatic Weighing Instruments & Weighbridges****Factory Address:-**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**Tel. : 011-43552019****Mob: 9810175537****9810157537****9810397652****Email: info@maxtrondigital.com****Website: www.maxtrondigital.com**

**LAB BALANCE (JC SERIES)****SALIENT FEATURES**

30 mm LCD Display with white Back light

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

**SPECIFICATIONS**

| MODEL                 | JC 220                                     | JC 320  | JC 520  |
|-----------------------|--------------------------------------------|---------|---------|
| Capacity              | 220 g                                      | 320 g   | 520 g   |
| Readability           | 0.001 g                                    | 0.001 g | 0.001 g |
| Repeatability         | 0.001 g                                    | 0.001 g | 0.001 g |
| Linearity $\pm$       | 0.002 g                                    |         |         |
| Pan Size              | 85 mm Dia                                  |         |         |
| Response Time         | 3 – 4 seconds                              |         |         |
| Calibration           | Automatic Calibration with External Weight |         |         |
| Tare Range            | 100% of F.S.                               |         |         |
| Operating Temperature | 10 c to 40 c                               |         |         |
| Scale Dimensions      | 280 x 188 x 290 mm                         |         |         |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |         |
| Net / Gross Weight    | 3.8 kg                                     |         |         |

**Maxtron Instruments****Manufacturer of**

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)

Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

**GSM SCALE WITH GSM CUTTER****SALIENT FEATURES**

30 mm LCD Display with  
white Back light



GSM Cutter with Pad

- + GSM Cutter with GSM weighing Scale
- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

**SPECIFICATIONS**

| <b>MODEL</b>                     | <b>Capacity</b>                            | <b>Readability</b> | <b>Repeatability</b> |
|----------------------------------|--------------------------------------------|--------------------|----------------------|
| <i>Model SPT 600 GSM</i>         | 620 g                                      | 0.01 g             | 0.01 g               |
| <i>Accuracy <math>\pm</math></i> | 0.01 g                                     |                    |                      |
| <i>Pan Size</i>                  | 130 mm Dia                                 |                    |                      |
| <i>Response Time</i>             | 3 – 4 seconds                              |                    |                      |
| <i>Calibration</i>               | Automatic Calibration with External Weight |                    |                      |
| <i>Tare Range</i>                | 100% of F.S.                               |                    |                      |
| <i>Operating Temperature</i>     | 10 c to 40 c                               |                    |                      |
| <i>Scale Dimensions</i>          | 280 x 188 x 180 mm                         |                    |                      |
| <i>Power Supply</i>              | AC adapter 110 ~ 220V / 50-60 Hz           |                    |                      |
| <i>Net / Gross Weight</i>        | 2.6 / 2.8 kg                               |                    |                      |

**Maxtron Instruments****Manufacturer of**

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

**Tel. : 011-43552019**

**Mob: 9810175537**

**9810157537**

**9810397652**

Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)

Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

**JEWELLERY SCALE (BG SERIES)**

Big Green LED Display

**SALIENT FEATURES**

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read Large green LED Display
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

**SPECIFICATIONS**

| <b>MODEL</b>          | <b>BG 1200</b>                             | <b>BG 2200 / BC 3200</b> |
|-----------------------|--------------------------------------------|--------------------------|
| Capacity              | 1200 g                                     | 2200 / 3200 g            |
| Readability           | 0.01 g                                     | 0.01 g                   |
| Repeatability         | 0.01 g                                     | 0.01 g                   |
| Linearity $\pm$       | 0.02 g                                     |                          |
| Pan Size              | 185 x 160 mm                               |                          |
| Response Time         | 3 – 4 seconds                              |                          |
| Calibration           | Automatic Calibration with External Weight |                          |
| Tare Range            | 100% of F.S.                               |                          |
| Operating Temperature | 10 c to 40 c                               |                          |
| Scale Dimensions      | 280 x 210 x 100 mm                         |                          |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |                          |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |                          |

**Maxtron Instruments****Manufacturer of****Non Automatic Weighing Instruments & Weighbridges****Factory Address:-**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**Tel. : 011-43552019****Mob: 9810175537****9810157537****9810397652****Email: info@maxtrondigital.com****Website: www.maxtrondigital.com**

**GSM SCALE WITH GSM CUTTER****SALIENT FEATURES**

- + GSM Cutter with GSM weighing Scale
- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup



30 mm LCD Display with  
white Back light



GSM Cutter with Pad

**SPECIFICATIONS**

| <b>MODEL</b>          | <b>Capacity</b>                            | <b>Readability</b> | <b>Repeatability</b> |
|-----------------------|--------------------------------------------|--------------------|----------------------|
| Model SPT 600 GSM     | 620 g                                      | 0.01 g             | 0.01 g               |
| Accuracy $\pm$        | 0.01 g                                     |                    |                      |
| Pan Size              | 130 mm Dia                                 |                    |                      |
| Response Time         | 3 – 4 seconds                              |                    |                      |
| Calibration           | Automatic Calibration with External Weight |                    |                      |
| Tare Range            | 100% of F.S.                               |                    |                      |
| Operating Temperature | 10 c to 40 c                               |                    |                      |
| Scale Dimensions      | 280 x 188 x 180 mm                         |                    |                      |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |                    |                      |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |                    |                      |

**Maxtron Instruments****Manufacturer of**

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

**Tel. : 011-43552019**

**Mob: 9810175537**

**9810157537**

**9810397652**

Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)

Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

## JEWELLERY SCALE (CT SERIES)



30 mm LCD Display with white Back light

### SALIENT FEATURES

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

### SPECIFICATIONS

| MODEL                 | CT 620                                     | CT 1200 | CT 2200 / BC 3200 |
|-----------------------|--------------------------------------------|---------|-------------------|
| Capacity              | 620 g                                      | 1200 g  | 2200 / 3200 g     |
| Readability           | 0.01 g                                     | 0.01 g  | 0.01 g            |
| Repeatability         | 0.01 g                                     | 0.01 g  | 0.01 g            |
| Linearity $\pm$       | 0.02 g                                     |         |                   |
| Pan Size              | 130 mm Dia                                 |         |                   |
| Response Time         | 3 – 4 seconds                              |         |                   |
| Calibration           | Automatic Calibration with External Weight |         |                   |
| Tare Range            | 100% of F.S.                               |         |                   |
| Operating Temperature | 10 c to 40 c                               |         |                   |
| Scale Dimensions      | 280 x 188 x 180 mm                         |         |                   |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |                   |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |         |                   |

## Maxtron Instruments

Manufacturer of

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: info@maxtrondigital.com

Website: www.maxtrondigital.com

**JEWELLERY SCALE (FRH SERIES)****SALIENT FEATURES**

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

30 mm LCD Display with white Back light

**SPECIFICATIONS**

| MODEL                 | FRH 620                                    | FRH 1200 | FRH 2200 / BC 3200 |
|-----------------------|--------------------------------------------|----------|--------------------|
| Capacity              | 620 g                                      | 1200 g   | 2200 / 3200 g      |
| Readability           | 0.01 g                                     | 0.01 g   | 0.01 g             |
| Repeatability         | 0.01 g                                     | 0.01 g   | 0.01 g             |
| Linearity $\pm$       | 0.02 g                                     |          |                    |
| Pan Size              | 130 mm Dia                                 |          |                    |
| Response Time         | 3 – 4 seconds                              |          |                    |
| Calibration           | Automatic Calibration with External Weight |          |                    |
| Tare Range            | 100% of F.S.                               |          |                    |
| Operating Temperature | 10 c to 40 c                               |          |                    |
| Scale Dimensions      | 280 x 188 x 180 mm                         |          |                    |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |          |                    |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |          |                    |

**Maxtron Instruments****Manufacturer of**

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)

Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

**JEWELLERY SCALE (VFD SERIES)**

VFD Green LED Display

**SALIENT FEATURES**

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read VFD green LED Display
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

**SPECIFICATIONS**

| MODEL                 | VFD 620A                                   | VFD 1200A | VFD 2200A / VFD 3200A |
|-----------------------|--------------------------------------------|-----------|-----------------------|
| Capacity              | 620 g                                      | 1200 g    | 2200 / 3200 g         |
| Readability           | 0.01 g                                     | 0.01 g    | 0.01 g                |
| Repeatability         | 0.01 g                                     | 0.01 g    | 0.01 g                |
| Linearity $\pm$       | 0.02 g                                     |           |                       |
| Pan Size              | 130 mm Dia                                 |           |                       |
| Response Time         | 3 – 4 seconds                              |           |                       |
| Calibration           | Automatic Calibration with External Weight |           |                       |
| Tare Range            | 100% of F.S.                               |           |                       |
| Operating Temperature | 10 c to 40 c                               |           |                       |
| Scale Dimensions      | 280 x 188 x 180 mm                         |           |                       |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |           |                       |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |           |                       |

**Maxtron Instruments****Manufacturer of****Non Automatic Weighing Instruments & Weighbridges****Factory Address:-**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**Tel. : 011-43552019****Mob: 9810175537****9810157537****9810397652****Email: info@maxtrondigital.com****Website: www.maxtrondigital.com**

**JEWELLERY SCALE (BC SERIES)***30 mm LCD Display with white Back light***SALIENT FEATURES**

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

**SPECIFICATIONS**

| MODEL                 | BC 620                                     | BC 1200 | BC 2200 / BC 3200 |
|-----------------------|--------------------------------------------|---------|-------------------|
| Capacity              | 620 g                                      | 1200 g  | 2200 / 3200 g     |
| Readability           | 0.01 g                                     | 0.01 g  | 0.01 g            |
| Repeatability         | 0.01 g                                     | 0.01 g  | 0.01 g            |
| Linearity $\pm$       | 0.02 g                                     |         |                   |
| Pan Size              | 185 x 160 mm                               |         |                   |
| Response Time         | 3 – 4 seconds                              |         |                   |
| Calibration           | Automatic Calibration with External Weight |         |                   |
| Tare Range            | 100% of F.S.                               |         |                   |
| Operating Temperature | 10 c to 40 c                               |         |                   |
| Scale Dimensions      | 280 x 188 x 100 mm                         |         |                   |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |                   |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |         |                   |

**Maxtron Instruments****Manufacturer of****Non Automatic Weighing Instruments & Weighbridges****Factory Address:-**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**Tel. : 011-43552019****Mob: 9810175537****9810157537****9810397652****Email: info@maxtrondigital.com****Website: www.maxtrondigital.com**

## JEWELLERY SCALE (BC SERIES)



30 mm LCD Display with white Back light

### SALIENT FEATURES

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

### SPECIFICATIONS

| MODEL                 | BC 4200H                                   | BC 5200H | BC 6200H |
|-----------------------|--------------------------------------------|----------|----------|
| Capacity              | 4200 g                                     | 5200 g   | 6200 g   |
| Readability           | 0.01 g                                     | 0.01 g   | 0.01 g   |
| Repeatability         | 0.02 g                                     | 0.02 g   | 0.02 g   |
| Linearity $\pm$       | 0.03 g                                     |          |          |
| Pan Size              | 185 x 160 mm                               |          |          |
| Response Time         | 3 – 4 seconds                              |          |          |
| Calibration           | Automatic Calibration with External Weight |          |          |
| Tare Range            | 100% of F.S.                               |          |          |
| Operating Temperature | 10 c to 40 c                               |          |          |
| Scale Dimensions      | 280 x 188 x 100 mm                         |          |          |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |          |          |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |          |          |

## Maxtron Instruments

### Manufacturer of

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)

Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

## JEWELLERY SCALE (CT SERIES)



Big Green LED Display

### SALIENT FEATURES

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

### SPECIFICATIONS

| MODEL                 | CT 620                                     | CT 1200 | CT 2200 / BC 3200 |
|-----------------------|--------------------------------------------|---------|-------------------|
| Capacity              | 620 g                                      | 1200 g  | 2200 / 3200 g     |
| Readability           | 0.01 g                                     | 0.01 g  | 0.01 g            |
| Repeatability         | 0.01 g                                     | 0.01 g  | 0.01 g            |
| Linearity $\pm$       | 0.02 g                                     |         |                   |
| Pan Size              | 130 mm Dia                                 |         |                   |
| Response Time         | 3 – 4 seconds                              |         |                   |
| Calibration           | Automatic Calibration with External Weight |         |                   |
| Tare Range            | 100% of F.S.                               |         |                   |
| Operating Temperature | 10 c to 40 c                               |         |                   |
| Scale Dimensions      | 280 x 188 x 180 mm                         |         |                   |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |                   |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |         |                   |

## Maxtron Instruments

### Manufacturer of

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)

Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

## JEWELLERY SCALE (BC SERIES)



Dual Line LCD Display with white Back light

### SALIENT FEATURES

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Dual units can be seen with dual line display
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

### SPECIFICATIONS

| MODEL                 | BC 620 DL                                  | BC 1200 DL | BC 2200 / BC 3200 DL |
|-----------------------|--------------------------------------------|------------|----------------------|
| Capacity              | 620 g                                      | 1200 g     | 2200 / 3200 g        |
| Readability           | 0.01 g                                     | 0.01 g     | 0.01 g               |
| Repeatability         | 0.01 g                                     | 0.01 g     | 0.01 g               |
| Linearity $\pm$       | 0.02 g                                     |            |                      |
| Pan Size              | 130 mm Dia                                 |            |                      |
| Response Time         | 3 – 4 seconds                              |            |                      |
| Calibration           | Automatic Calibration with External Weight |            |                      |
| Tare Range            | 100% of F.S.                               |            |                      |
| Operating Temperature | 10 c to 40 c                               |            |                      |
| Scale Dimensions      | 280 x 188 x 180 mm                         |            |                      |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |            |                      |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |            |                      |

## Maxtron Instruments

### Manufacturer of

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: info@maxtrondigital.com

Website: www.maxtrondigital.com

**MAXTRON<sup>®</sup>**  
DIGITAL SCALE  
Quality We Live



## **Maxtron Instruments**

### **Manufacturer of**

**Non Automatic Weighing Instruments & Weighbridges**

**Factory Address:-**

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

**Tel. : 011-43552019**

**Mob: 9810175537**

**9810157537**

**9810397652**

**Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)**

**Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)**

**JEWELLERY SCALE (BC SERIES)**

30 mm LCD Display with white Back light

**SALIENT FEATURES**

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

**SPECIFICATIONS**

| MODEL                 | BC 620                                     | BC 1200 | BC 2200 / BC 3200 |
|-----------------------|--------------------------------------------|---------|-------------------|
| Capacity              | 620 g                                      | 1200 g  | 2200 / 3200 g     |
| Readability           | 0.01 g                                     | 0.01 g  | 0.01 g            |
| Repeatability         | 0.01 g                                     | 0.01 g  | 0.01 g            |
| Linearity $\pm$       | 0.02 g                                     |         |                   |
| Pan Size              | 130 mm Dia                                 |         |                   |
| Response Time         | 3 – 4 seconds                              |         |                   |
| Calibration           | Automatic Calibration with External Weight |         |                   |
| Tare Range            | 100% of F.S.                               |         |                   |
| Operating Temperature | 10 c to 40 c                               |         |                   |
| Scale Dimensions      | 280 x 188 x 180 mm                         |         |                   |
| Power Supply          | AC adapter 110 – 220V / 50-60 Hz           |         |                   |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |         |                   |

**Maxtron Instruments****Manufacturer of**

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: info@maxtrondigital.com

Website: www.maxtrondigital.com

**JEWELLERY SCALE (XG SERIES)****SALIENT FEATURES**

LCD Display with White Back Light

- + 2,00,000 high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

**SPECIFICATIONS**

| MODEL                 | XG 620                                     | XG 1000 | XG 3200 |
|-----------------------|--------------------------------------------|---------|---------|
| Capacity              | 620 g                                      | 1000 g  | 3200 g  |
| Readability           | 0.01 g                                     | 0.01 g  | 0.1 g   |
| Repeatability         | 0.01 g                                     | 0.01 g  | 0.1 g   |
| Linearity $\pm$       | 0.02 g                                     |         | 0.2 g   |
| Pan Size              | 130 mm Dia                                 |         |         |
| Response Time         | 3 – 4 seconds                              |         |         |
| Calibration           | Automatic Calibration with External Weight |         |         |
| Tare Range            | 100% of F.S.                               |         |         |
| Operating Temperature | 10 c to 40 c                               |         |         |
| Scale Dimensions      | 230 x 170 x 165 mm                         |         |         |
| Power Supply          | AC adapter 110 – 220V / 50-60 Hz           |         |         |
| Net / Gross Weight    | 2.2 / 2.4 kg                               |         |         |

**Maxtron Instruments****Manufacturer of****Non Automatic Weighing Instruments & Weighbridges****Factory Address:-**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**Tel. : 011-43552019****Mob: 9810175537****9810157537****9810397652**Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

## LAB BALANCE (JC SERIES)



### SALIENT FEATURES

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup (optional)

30 mm LCD Display with white Back light

### SPECIFICATIONS

| MODEL                 | JC 220                                     | JC 320  | JC 520  |
|-----------------------|--------------------------------------------|---------|---------|
| Capacity              | 220 g                                      | 320 g   | 520 g   |
| Readability           | 0.001 g                                    | 0.001 g | 0.001 g |
| Repeatability         | 0.001 g                                    | 0.001 g | 0.001 g |
| Linearity $\pm$       | 0.003 g                                    |         |         |
| Pan Size              | 90 mm Dia                                  |         |         |
| Response Time         | 3 – 4 seconds                              |         |         |
| Calibration           | Automatic Calibration with External Weight |         |         |
| Tare Range            | 100% of F.S.                               |         |         |
| Operating Temperature | 10 c to 40 c                               |         |         |
| Scale Dimensions      | 280 x 188 x 180 mm                         |         |         |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |         |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |         |         |

## Maxtron Instruments

### Manufacturer of

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: info@maxtrondigital.com

Website: www.maxtrondigital.com

## JEWELLERY SCALE (XG SERIES)



Green LED Display

### SALIENT FEATURES

- + 2,00,000 high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

### SPECIFICATIONS

| MODEL                 | XG 620                                     | XG 1000 | XG 3200 |
|-----------------------|--------------------------------------------|---------|---------|
| Capacity              | 620 g                                      | 1000 g  | 3200 g  |
| Readability           | 0.01 g                                     | 0.01 g  | 0.1 g   |
| Repeatability         | 0.01 g                                     | 0.01 g  | 0.1 g   |
| Linearity $\pm$       | 0.02 g                                     |         | 0.2 g   |
| Pan Size              | 130 mm Dia                                 |         |         |
| Response Time         | 3 – 4 seconds                              |         |         |
| Calibration           | Automatic Calibration with External Weight |         |         |
| Tare Range            | 100% of F.S.                               |         |         |
| Operating Temperature | 10 c to 40 c                               |         |         |
| Scale Dimensions      | 230 x 170 x 165 mm                         |         |         |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |         |
| Net / Gross Weight    | 2.2 / 2.4 kg                               |         |         |

## Maxtron Instruments

### Manufacturer of

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)

Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

**LAB BALANCE (CTB SERIES)****SALIENT FEATURES**

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

30 mm LCD Display with white Back light

**SPECIFICATIONS**

| MODEL                 | CTB 220                                    | CTB 320 | CTB 410 |
|-----------------------|--------------------------------------------|---------|---------|
| Capacity              | 220 g                                      | 320 g   | 410 g   |
| Readability           | 0.001 g                                    | 0.001 g | 0.001 g |
| Repeatability         | 0.001 g                                    | 0.001 g | 0.001 g |
| Linearity $\pm$       | 0.003 g                                    |         |         |
| Pan Size              | 85 mm Dia                                  |         |         |
| Response Time         | 3 – 4 seconds                              |         |         |
| Calibration           | Automatic Calibration with External Weight |         |         |
| Tare Range            | 100% of F.S.                               |         |         |
| Operating Temperature | 10 c to 40 c                               |         |         |
| Scale Dimensions      | 280 x 188 x 290 mm                         |         |         |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |         |
| Net / Gross Weight    | 3.8 kg                                     |         |         |

**Maxtron Instruments****Manufacturer of****Non Automatic Weighing Instruments & Weighbridges****Factory Address:-**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**Tel. : 011-43552019****Mob: 9810175537****9810157537****9810397652**Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

## HIGH PRECISION SCALE (ADT SERIES)



30 mm LCD Display with white Back light

### SALIENT FEATURES

- + High Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

### SPECIFICATIONS

| MODEL                 | ADT 4200H                                  | ADT 5200H | ADT 6200H |
|-----------------------|--------------------------------------------|-----------|-----------|
| Capacity              | 4200 g                                     | 5200 g    | 6200 g    |
| Readability           | 0.01 g                                     | 0.01 g    | 0.01 g    |
| Repeatability         | 0.02 g                                     | 0.02 g    | 0.02 g    |
| Linearity $\pm$       | 0.3 g                                      |           |           |
| Pan Size              | 188 x 188 mm                               |           |           |
| Response Time         | 3 – 4 seconds                              |           |           |
| Calibration           | Automatic Calibration with External Weight |           |           |
| Tare Range            | 100% of F.S.                               |           |           |
| Operating Temperature | 10 c to 40 c                               |           |           |
| Scale Dimensions      | 295 x 200 x 90 mm                          |           |           |
| Power Supply          | AC adapter 110 – 220V / 50-60 Hz           |           |           |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |           |           |

## Maxtron Instruments

### Manufacturer of

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)  
Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

**COUNTING BALANCE (ADCS SERIES)**

30 mm LCD Display with white Back light

**SALIENT FEATURES**

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

**SPECIFICATIONS**

| MODEL                 | ADCS 1200                                  | ADCS 2200 / 3200 | ADCS 5200 |
|-----------------------|--------------------------------------------|------------------|-----------|
| Capacity              | 1200 g                                     | 2200 / 3200 g    | 5200 g    |
| Readability           | 0.01 g                                     | 0.01 g           | 0.01 g    |
| Repeatability         | 0.01 g                                     | 0.01 g           | 0.01 g    |
| Linearity $\pm$       | 0.05 g                                     |                  |           |
| Pan Size              | 188 x 188 mm                               |                  |           |
| Response Time         | 3 – 4 seconds                              |                  |           |
| Calibration           | Automatic Calibration with External Weight |                  |           |
| Tare Range            | 100% of F.S.                               |                  |           |
| Operating Temperature | 10 c to 40 c                               |                  |           |
| Scale Dimensions      | 300 x 200 x 90 mm                          |                  |           |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |                  |           |
| Net / Gross Weight    | 3.8 kg                                     |                  |           |

**Maxtron Instruments****Manufacturer of**

Non Automatic Weighing Instruments &amp; Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: info@maxtrondigital.com

Website: www.maxtrondigital.com

**COUNTING BALANCE (NCS SERIES)****SALIENT FEATURES**

30 mm LCD Display with white Back light

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

**SPECIFICATIONS**

| MODEL                 | NCS 620                                    | NCS 1200 | NCS 2200 / 3200 |
|-----------------------|--------------------------------------------|----------|-----------------|
| Capacity              | 620 g                                      | 1200 g   | 2200 / 3200 g   |
| Readability           | 0.01 g                                     | 0.01 g   | 0.01 g          |
| Repeatability         | 0.01 g                                     | 0.01 g   | 0.01 g          |
| Linearity $\pm$       | 0.03 g                                     |          |                 |
| Pan Size              | 130 mm Dia                                 |          |                 |
| Response Time         | 3 – 4 seconds                              |          |                 |
| Calibration           | Automatic Calibration with External Weight |          |                 |
| Tare Range            | 100% of F.S.                               |          |                 |
| Operating Temperature | 10 c to 40 c                               |          |                 |
| Scale Dimensions      | 280 x 210 x 175 mm                         |          |                 |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |          |                 |
| Net / Gross Weight    | 3.8 kg                                     |          |                 |

**Maxtron Instruments****Manufacturer of**

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)

Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

**HIGH PRECISION COUNTING SCALE (CTT SERIES)**

LCD Display with white Back light

**SALIENT FEATURES**

- + Large LCD Display with white Back light
- + Piece Counting Function
- + 24-bit higher processor
- + Multiple weighing units - kg, g, tl, lb, oz etc
- + Check weighing & counting function
- + Quick response in weighing / Zero tracking
- + Equipped with 6V4Ah rechargeable Battery
- + Easy to use touchable keypad
- + Low battery signal
- + Check weighing & pre tare function
- + Equipped with high precision loadcell
- + Percentage weighing function
- + RS232C function (optional)
- + Colour Lamp Alarm function (optional)
- + Relay Control Card & RTC (optional)

**SPECIFICATIONS**

| MODEL                 | CTT 6A                                     | CTT 10A | CTT 15A | CTT 20A |
|-----------------------|--------------------------------------------|---------|---------|---------|
| Capacity              | 6 kg                                       | 10 kg   | 15 Kg   | 20 kg   |
| Readability           | 0.1 g                                      | 0.1 g   | 0.1 g   | 0.1 g   |
| Linearity $\pm$       | 0.2 g                                      |         |         |         |
| Pan Size              | 280 x 220 mm                               |         |         |         |
| Response Time         | 3 ~ 4 seconds                              |         |         |         |
| Calibration           | Automatic Calibration with External Weight |         |         |         |
| Tare Range            | 100% of F.S.                               |         |         |         |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |         |         |
| Operating Temperature | 10 c to 40 c                               |         |         |         |
| Scale Dimensions      | 350 x 285 x 105 mm                         |         |         |         |

**Maxtron Instruments****Manufacturer of**

Non Automatic Weighing Instruments &amp; Weighbridges

**Factory Address:-**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**Tel. : 011-43552019****Mob: 9810175537****9810157537****9810397652**Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

## JEWELLERY SCALE (BG SERIES)



Big Green LED Display

### SALIENT FEATURES

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read Large green LED Display
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

### SPECIFICATIONS

| MODEL                 | BG 620                                     | BG 1200 | BG 2200 / BC 3200 |
|-----------------------|--------------------------------------------|---------|-------------------|
| Capacity              | 620 g                                      | 1200 g  | 2200 / 3200 g     |
| Readability           | 0.01 g                                     | 0.01 g  | 0.01 g            |
| Repeatability         | 0.01 g                                     | 0.01 g  | 0.01 g            |
| Linearity $\pm$       | 0.02 g                                     |         |                   |
| Pan Size              | 130 mm Dia                                 |         |                   |
| Response Time         | 3 – 4 seconds                              |         |                   |
| Calibration           | Automatic Calibration with External Weight |         |                   |
| Tare Range            | 100% of F.S.                               |         |                   |
| Operating Temperature | 10 c to 40 c                               |         |                   |
| Scale Dimensions      | 280 x 188 x 180 mm                         |         |                   |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |                   |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |         |                   |

## Maxtron Instruments

### Manufacturer of

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: info@maxtrondigital.com

Website: www.maxtrondigital.com

## HIGH PRECISION COUNTING SCALE (NCS SERIES)



LCD Display with Green Back light

### SALIENT FEATURES

- + Large LCD Display with white Back light
- + Piece Counting Function
- + 24-bit higher processor
- + Multiple weighing units - kg, g, tl, lb, oz etc
- + Check weighing & counting function
- + Quick response in weighing / Zero tracking
- + Equipped with 6V4Ah rechargeable Battery
- + Easy to use touchable keypad
- + Low battery signal
- + Check weighing & pre tare function
- + Equipped with high precision loadcell
- + Percentage weighing function
- + RS232C function (optional)
- + Colour Lamp Alarm function (optional)
- + Relay Control Card & RTC (optional)

### SPECIFICATIONS

| MODEL                 | SPT 6                                      | SPT 10 | SPT 15 | SPT 30 |
|-----------------------|--------------------------------------------|--------|--------|--------|
| Capacity              | 6 kg                                       | 10 kg  | 15 Kg  | 30 kg  |
| Readability           | 0.1 g                                      | 0.1 g  | 0.1 g  | 0.1 g  |
| Linearity $\pm$       | 0.2 g                                      |        |        |        |
| Pan Size              | 300 x 230 mm                               |        |        |        |
| Response Time         | 3 ~ 4 seconds                              |        |        |        |
| Calibration           | Automatic Calibration with External Weight |        |        |        |
| Tare Range            | 100% of F.S.                               |        |        |        |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |        |        |        |
| Operating Temperature | 10 c to 40 c                               |        |        |        |
| Scale Dimensions      | 360 x 300 x 110 mm                         |        |        |        |

## Maxtron Instruments

### Manufacturer of

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: info@maxtrondigital.com

Website: www.maxtrondigital.com

## JEWELLERY SCALE (VFD SERIES)



VFD Green LED Display

### SALIENT FEATURES

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read VFD green LED Display
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

### SPECIFICATIONS

| MODEL                 | VFD 620                                    | VFD 1200 | VFD 2200 / VFD 3200 |
|-----------------------|--------------------------------------------|----------|---------------------|
| Capacity              | 620 g                                      | 1200 g   | 2200 / 3200 g       |
| Readability           | 0.01 g                                     | 0.01 g   | 0.01 g              |
| Repeatability         | 0.01 g                                     | 0.01 g   | 0.01 g              |
| Linearity $\pm$       | 0.02 g                                     |          |                     |
| Pan Size              | 130 mm Dia                                 |          |                     |
| Response Time         | 3 – 4 seconds                              |          |                     |
| Calibration           | Automatic Calibration with External Weight |          |                     |
| Tare Range            | 100% of F.S.                               |          |                     |
| Operating Temperature | 10 c to 40 c                               |          |                     |
| Scale Dimensions      | 280 x 188 x 180 mm                         |          |                     |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |          |                     |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |          |                     |

## Maxtron Instruments

### Manufacturer of

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)

Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

**COUNTING BALANCE (NCS SERIES)**

30 mm LCD Display with white Back light

**SALIENT FEATURES**

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

**SPECIFICATIONS**

| MODEL                 | NCS 220                                    | NCS 320 | NCS 520 |
|-----------------------|--------------------------------------------|---------|---------|
| Capacity              | 220 g                                      | 320 g   | 520 g   |
| Readability           | 0.001 g                                    | 0.001 g | 0.001 g |
| Repeatability         | 0.001 g                                    | 0.001 g | 0.001 g |
| Linearity $\pm$       | 0.003 g                                    |         |         |
| Pan Size              | 90 mm Dia                                  |         |         |
| Response Time         | 3 – 4 seconds                              |         |         |
| Calibration           | Automatic Calibration with External Weight |         |         |
| Tare Range            | 100% of F.S.                               |         |         |
| Operating Temperature | 10 c to 40 c                               |         |         |
| Scale Dimensions      | 280 x 210 x 175 mm                         |         |         |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |         |
| Net / Gross Weight    | 3.8 kg                                     |         |         |

**Maxtron Instruments****Manufacturer of****Non Automatic Weighing Instruments & Weighbridges****Factory Address:-**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**Tel. : 011-43552019****Mob: 9810175537****9810157537****9810397652****Email: info@maxtrondigital.com****Website: www.maxtrondigital.com**

**COUNTING BALANCE (ADCS SERIES)****SALIENT FEATURES**

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

30 mm LCD Display with white Back light

**SPECIFICATIONS**

| MODEL                 | ADCS 620                                   | ADCS 1200 | ADCS 2200 / 3200 |
|-----------------------|--------------------------------------------|-----------|------------------|
| Capacity              | 620 g                                      | 1200 g    | 2200 / 3200 g    |
| Readability           | 0.01 g                                     | 0.01 g    | 0.01 g           |
| Repeatability         | 0.01 g                                     | 0.01 g    | 0.01 g           |
| Linearity $\pm$       | 0.03 g                                     |           |                  |
| Pan Size              | 130 mm Dia                                 |           |                  |
| Response Time         | 3 – 4 seconds                              |           |                  |
| Calibration           | Automatic Calibration with External Weight |           |                  |
| Tare Range            | 100% of F.S.                               |           |                  |
| Operating Temperature | 10 c to 40 c                               |           |                  |
| Scale Dimensions      | 300 x 200 x 310 mm                         |           |                  |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |           |                  |
| Net / Gross Weight    | 4.2 kg                                     |           |                  |

**Maxtron Instruments****Manufacturer of**

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)

Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

**COUNTING BALANCE (NCS SERIES)****SALIENT FEATURES**

30 mm LCD Display with white Back light

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

**SPECIFICATIONS**

| MODEL                 | NCS 1200                                   | NCS 2200 / 3200 | NCS 5200 |
|-----------------------|--------------------------------------------|-----------------|----------|
| Capacity              | 1200 g                                     | 2200 / 3200 g   | 5200 g   |
| Readability           | 0.01 g                                     | 0.01 g          | 0.01 g   |
| Repeatability         | 0.01 g                                     | 0.01 g          | 0.01 g   |
| Linearity $\pm$       | 0.05 g                                     |                 |          |
| Pan Size              | 185 x 160 mm                               |                 |          |
| Response Time         | 3 – 4 seconds                              |                 |          |
| Calibration           | Automatic Calibration with External Weight |                 |          |
| Tare Range            | 100% of F.S.                               |                 |          |
| Operating Temperature | 10 c to 40 c                               |                 |          |
| Scale Dimensions      | 280 x 210 x 95 mm                          |                 |          |
| Power Supply          | AC adapter 110 – 220V / 50-60 Hz           |                 |          |
| Net / Gross Weight    | 3.8 kg                                     |                 |          |

**Maxtron Instruments****Manufacturer of****Non Automatic Weighing Instruments & Weighbridges****Factory Address:-**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**Tel. : 011-43552019****Mob: 9810175537****9810157537****9810397652**Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)



## **Maxtron Instruments**

### **Manufacturer of**

**Non Automatic Weighing Instruments & Weighbridges**

**Factory Address:-**

**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**

**Tel. : 011-43552019**

**Mob: 9810175537**

**9810157537**

**9810397652**

**Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)**

**Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)**

**MAXTRON<sup>®</sup>**  
DIGITAL SCALE

Quality We Live

Standard Calibration Weights



**Mass Standard - Class E1/E2**

E1/E2 weights intended to ensure traceability between national mass standards and weights of a lower accuracy class. The intended purpose of this class weights is to do adjustment, testing, official calibration and calibration instruments for the quality assurance of the scales with more than 1,000,000 steps in accordance with OIML R – 111.



SS Wire Weights



SHEET METAL WEIGHTS



E1/E2 Class Weights

**High Precision Weights -Class F1/F2**

The intended purpose of the high precision weights of classes F1 and F2 as adjustment, testing and calibration instruments for scales of class II and for quality assurance in accordance with ISO 9001ff for scales with fewer than 300,000 steps. Weights for the calibration and official calibration of weights of the lower classes (M3-F2) in accordance with OIML R111.



F1/F2 Class SS Weight & POLISHED WOODEN CASES

**Maxtron Instruments**

**Manufacturer of**

**Non Automatic Weighing Instruments & Weighbridges**

**Factory Address:-**

**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**

**Tel. : 011-43552019**

**Mob: 9810175537**

**9810157537**

**9810397652**

**Email: info@maxtrondigital.com**

**Website: www.maxtrondigital.com**

**COUNTING BALANCE (ADCS SERIES)****SALIENT FEATURES**

30 mm LCD Display with white Back light

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

**SPECIFICATIONS**

| MODEL                 | ADCS 220                                   | ADCS 320 | ADCS 520 |
|-----------------------|--------------------------------------------|----------|----------|
| Capacity              | 220 g                                      | 320 g    | 520 g    |
| Readability           | 0.001 g                                    | 0.001 g  | 0.001 g  |
| Repeatability         | 0.001 g                                    | 0.001 g  | 0.001 g  |
| Linearity $\pm$       | 0.003 g                                    |          |          |
| Pan Size              | 90 mm Dia                                  |          |          |
| Response Time         | 3 – 4 seconds                              |          |          |
| Calibration           | Automatic Calibration with External Weight |          |          |
| Tare Range            | 100% of F.S.                               |          |          |
| Operating Temperature | 10 c to 40 c                               |          |          |
| Scale Dimensions      | 300 x 200 x 310 mm                         |          |          |
| Power Supply          | AC adapter 110 – 220V / 50-60 Hz           |          |          |
| Net / Gross Weight    | 4.2 kg                                     |          |          |

**Prime Technologies**

935, Sector 15A, Faridabad – 121 007, Haryana, INDIA.

Telephone : +91 129 4015935, +91 93501 85341

Mobile : +91 93501 85341 (WhatsApp)

E-mail : primetechnoindia@gmail.com |

mahavirweightronix@gmail.com

Web : [www.primetechnoindia.com](http://www.primetechnoindia.com)



Tower Lamp



Remote Display



Printer

**LAB BALANCE (JE SERIES)****SALIENT FEATURES***Big Green LED Display*

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read big Green LED Display
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

**SPECIFICATIONS**

| <b>MODEL</b>          | <b>JE 220</b>                              | <b>JE 320</b> | <b>JE 520</b> |
|-----------------------|--------------------------------------------|---------------|---------------|
| Capacity              | 220 g                                      | 320 g         | 520 g         |
| Readability           | 0.001 g                                    | 0.001 g       | 0.001 g       |
| Repeatability         | 0.001 g                                    | 0.001 g       | 0.001 g       |
| Linearity $\pm$       | 0.002 g                                    |               |               |
| Pan Size              | 85 mm Dia                                  |               |               |
| Response Time         | 3 – 4 seconds                              |               |               |
| Calibration           | Automatic Calibration with External Weight |               |               |
| Tare Range            | 100% of F.S.                               |               |               |
| Operating Temperature | 10 c to 40 c                               |               |               |
| Scale Dimensions      | 280 x 188 x 290 mm                         |               |               |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |               |               |
| Net / Gross Weight    | 3.8 kg                                     |               |               |

**Maxtron Instruments****Manufacturer of****Non Automatic Weighing Instruments & Weighbridges****Factory Address:-**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**Tel. : 011-43552019****Mob: 9810175537****9810157537****9810397652****Email: info@maxtrondigital.com****Website: www.maxtrondigital.com**

## HIGH PRECISION SCALE (ADT SERIES)

### SALIENT FEATURES



30 mm LCD Display with white Back light

- + High Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

### SPECIFICATIONS

| MODEL                 | ADT 3/6 P                                  | ADT 6K | ADT 10K | ADT 12K |
|-----------------------|--------------------------------------------|--------|---------|---------|
| Capacity              | 3 kg / 6 kg                                | 6200 g | 10 Kg   | 12 kg   |
| Readability           | 0.05 g                                     | 0.1 g  | 0.1 g   | 0.1 g   |
| Repeatability         | 0.1 g                                      | 0.1 g  | 0.1 g   | 0.1 g   |
| Linearity $\pm$       | 0.2 g                                      |        |         |         |
| Pan Size              | 188 x 188 mm                               |        |         |         |
| Response Time         | 3 – 4 seconds                              |        |         |         |
| Calibration           | Automatic Calibration with External Weight |        |         |         |
| Tare Range            | 100% of F.S.                               |        |         |         |
| Operating Temperature | 10 c to 40 c                               |        |         |         |
| Scale Dimensions      | 295 x 200 x 90 mm                          |        |         |         |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |        |         |         |
| Net / Gross Weight    | 2.6 / 2.8 kg                               |        |         |         |

## Maxtron Instruments

### Manufacturer of

Non Automatic Weighing Instruments & Weighbridges

Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

Tel. : 011-43552019

Mob: 9810175537

9810157537

9810397652

Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)

Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

## WEIGHING CONTROLLER



(PRIME WEIGHING CONTROLLER with 4 ~ 20 mA)

### Applications :

Weight/Force Display, Peak Value Detection & Display Holding, Setpoint DO Output and AO/Digit Transmission.

- + 2 Setpoint DO Output Modes.
- + EMC design with high anti-jamming capability, suitable for industrial environment.
- + 32-bit ARM CPU with 48MHz clock & high arithmetic speed.
- + 5 Red LED digital tubes for English character and digit display.
- + Menu & Shortcut mode operation.
- + 24-bit High-precision and high-speed  $\Sigma$ - $\Delta$ AD conversion module with 1/1,000,000 internal resolution and max. sampling frequency 1280Hz.
- + Special anti-vibration digital filtering algorithm for ensuring the weighing stability and accuracy when there is strong vibration on the load receptor, and the rapid response capability when the weight signal changes.
- + Optional weighing input signal mV, V and mA for connecting ' [mV] Output Type Loadcell', ' [Voltage Output Type Weighing Transmitter]' and ' [mA] Current Output Type Weighing Transmitter'.
- + Zero Upon Power Up, Zero Auto-tracking, Manual/Auto Zero and Zero Calibration available.
- + Load Calibration, Data Calibration, Segmenting Span Correction and Segmenting Weight Calculation available.
- + Auto-locking, Key-locking, Key-unlocking, Digital Setting & Calibration and I/O Testing functions available.
- + 1 Normally open switch Input [DI] and 2 Relay switch outputs with normally open and normally closed contacts [DO].
- + 1 Definable analog signal output [AO: 4~20mA / 0~20mA / 0~5V].
- + RS232 and RS485 communication ports for connecting Host IPC/PLC and LED Remote Display.
- + With the multitasking mode, the processes of weighing, alarm output and signal transmission will not be interrupted by parameter setting and the other operations.

## Maxtron Instruments

### Manufacturer of

Non Automatic Weighing Instruments & Weighbridges

#### Factory Address:-

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

**Tel. : 011-43552019**

**Mob: 9810175537**

**9810157537**

**9810397652**

Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)

Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

## HIGH PRECISION SCALE (NTT SERIES)



LCD Display with white Back light

### SALIENT FEATURES

- + Large LCD Display with white Back light
- + 24-bit higher processor
- + Multiple weighing units - kg, g, tl, lb, oz etc
- + Check weighing & counting function
- + Quick response in weighing / Zero tracking
- + Equipped with 6V4Ah rechargeable Battery
- + Easy to use touchable keypad
- + Low battery signal
- + Easy external any weight calibration
- + Equipped with high precision loadcell
- + Percentage weighing function
- + RS232C function (optional)
- + Colour Lamp Alarm function (optional)
- + Relay Control Card & RTC (optional)

### SPECIFICATIONS

| MODEL                 | NTT 6A                                     | NTT 10A | NTT 15A | NTT 20/32A |
|-----------------------|--------------------------------------------|---------|---------|------------|
| Capacity              | 6 kg                                       | 10 kg   | 15 Kg   | 20 / 32 kg |
| Readability           | 0.1 g                                      | 0.1 g   | 0.1 g   | 0.1 g      |
| Linearity $\pm$       | 0.2 g                                      |         |         |            |
| Pan Size              | 285 x 225 mm                               |         |         |            |
| Response Time         | 4 ~ 5 seconds                              |         |         |            |
| Calibration           | Automatic Calibration with External Weight |         |         |            |
| Tare Range            | 100% of F.S.                               |         |         |            |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |         |            |
| Operating Temperature | 10 c to 40 c                               |         |         |            |
| Scale Dimensions      | 350 x 285 x 105 mm                         |         |         |            |

**Maxtron Instruments**

**Manufacturer of**

**Non Automatic Weighing Instruments & Weighbridges**

**Factory Address:-**

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

**Tel. : 011-43552019**

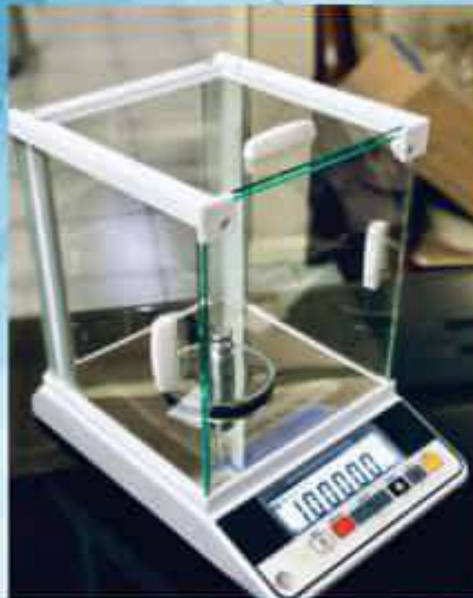
**Mob: 9810175537**

**9810157537**

**9810397652**

**Email: info@maxtrondigital.com**

**Website: www.maxtrondigital.com**

**LAB BALANCE (ADJ SERIES)**

30 mm LCD Display with white Back light

**SALIENT FEATURES**

- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + Easy to read 30 mm LCD Display with white backlight
- + Multifunction Weighing units
- + Auto Zero Tracking
- + Piece Counting Function
- + Low Battery Indication
- + Overload Protection Design
- + Stainless Steel Weighing Pan
- + Adjustable Feet
- + RS232 communication interface (optional)
- + Quick & Accurate Result
- + In built Battery backup

**SPECIFICATIONS**

| MODEL                 | ADJ 220                                    | ADJ 320 | ADJ 520 |
|-----------------------|--------------------------------------------|---------|---------|
| Capacity              | 220 g                                      | 320 g   | 520 g   |
| Readability           | 0.001 g                                    | 0.001 g | 0.001 g |
| Repeatability         | 0.001 g                                    | 0.001 g | 0.001 g |
| Linearity $\pm$       | 0.002 g                                    |         |         |
| Pan Size              | 85 mm Dia                                  |         |         |
| Response Time         | 3 – 4 seconds                              |         |         |
| Calibration           | Automatic Calibration with External Weight |         |         |
| Tare Range            | 100% of F.S.                               |         |         |
| Operating Temperature | 10 c to 40 c                               |         |         |
| Scale Dimensions      | 280 x 188 x 290 mm                         |         |         |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |         |
| Net / Gross Weight    | 3.8 kg                                     |         |         |

**Maxtron Instruments****Manufacturer of****Non Automatic Weighing Instruments & Weighbridges****Factory Address:-**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**Tel. : 011-43552019****Mob: 9810175537****9810157537****9810397652****Email: info@maxtrondigital.com****Website: www.maxtrondigital.com**

**HALOGEN MOISTURE METER***Large Colour Touch Screen***SALIENT FEATURES**

- + Large 5-inch Colour Touch Screen
- + 24-bit processor high Internal Resolutions
- + Auto Calibration with external weights
- + LCD Display with white backlight
- + Fast & precise testing
- + Auto Zero Tracking
- + Overload Protection Design
- + Adjustable Feet
- + RS232 communication interface
- + Quick & Accurate Result
- + User friendly & easy operation
- + 16 results storage
- + Robust components
- + High Resolution

**SPECIFICATIONS**

| <b>MODEL</b>         | <b>Capacity</b>             | <b>Readability</b> | <b>Repeatability</b> |
|----------------------|-----------------------------|--------------------|----------------------|
| PBM 100A             | 100 g                       | 0.001 g            | 0.001 g              |
| Moisture Range       | 0 – 100 %                   |                    |                      |
| Reading Accuracy     | 0.001 g                     |                    |                      |
| Moisture Readability | 0.01 %                      |                    |                      |
| Pan diameter         | 90 mm                       |                    |                      |
| Interface            | RS 232                      |                    |                      |
| Heating Time Range   | 1 – 99 min                  |                    |                      |
| Temperature Range    | RT to 160 C                 |                    |                      |
| Power Supply         | 220V + 10%, / 50-60 Hz + 1% |                    |                      |

**Maxtron Instruments****Manufacturer of****Non Automatic Weighing Instruments & Weighbridges****Factory Address:-**519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095**Tel. : 011-43552019****Mob: 9810175537****9810157537****9810397652**Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)Website: [www.maxtrondigital.com](http://www.maxtrondigital.com)

## HIGH PRECISION SCALE (NTT SERIES)



LCD Display with white Back light

### SALIENT FEATURES

- + Large LCD Display with white Back light
- + 24-bit higher processor
- + Multiple weighing units - kg, g, tl, lb, oz etc
- + Check weighing & counting function
- + Quick response in weighing / Zero tracking
- + Equipped with 6V4Ah rechargeable Battery
- + Easy to use touchable keypad
- + Low battery signal
- + Easy external any weight calibration
- + Equipped with high precision loadcell
- + Percentage weighing function
- + RS232C function (optional)
- + Colour Lamp Alarm function (optional)
- + Relay Control Card & RTC (optional)

### SPECIFICATIONS

| MODEL                 | NTT 6A                                     | NTT 10A | NTT 15A | NTT 20/32A |
|-----------------------|--------------------------------------------|---------|---------|------------|
| Capacity              | 6 kg                                       | 10 kg   | 15 Kg   | 20 / 32 kg |
| Readability           | 0.1 g                                      | 0.1 g   | 0.1 g   | 0.1 g      |
| Linearity $\pm$       | 0.2 g                                      |         |         |            |
| Pan Size              | 285 x 225 mm                               |         |         |            |
| Response Time         | 4 ~ 5 seconds                              |         |         |            |
| Calibration           | Automatic Calibration with External Weight |         |         |            |
| Tare Range            | 100% of F.S.                               |         |         |            |
| Power Supply          | AC adapter 110 ~ 220V / 50-60 Hz           |         |         |            |
| Operating Temperature | 10 c to 40 c                               |         |         |            |
| Scale Dimensions      | 350 x 285 x 105 mm                         |         |         |            |

**Maxtron Instruments**

**Manufacturer of**

**Non Automatic Weighing Instruments & Weighbridges**

**Factory Address:-**

519/1, Sansar Compound, Industrial Area,  
Dilshad Garden, Near Police Station,  
Delhi - 110095

**Tel. : 011-43552019**

**Mob: 9810175537**

**9810157537**

**9810397652**

**Email: info@maxtrondigital.com**

**Website: www.maxtrondigital.com**

**MAXtRON**  
DIGITAL SCALE  
*Quality We Live*

ISO 9001 : 2005 Certified Company



# ***Maxtron Instruments***

**Mfrs. of: All Types of Non Automatic Weighing  
Instruments & Weighbridge's**

519/1, Sansar Compound, Industrial Area, Dilsan Garden, Near Police  
Station, Delhi - 110 095

Mob: 9810175537/ 9810397652/ 9810157537

Email: [info@maxtrondigital.com](mailto:info@maxtrondigital.com)