

### Standard Features

- High resolution up to 15,000 Counts.
- Net / Gross Function.
- Built-in rechargeable battery for continuous use.
- Environmentally protected load cell.
- Back rail support provided.
- Rugged construction suitable for industrial Environment.
- RS232C Serial Interface available

### Power Supply

- AC 230V +10%, 50-30Hz & with built-in rechargeable battery backup.

### Optional

- Remote display available for customer.
- 4-20 mA, set Point facility.

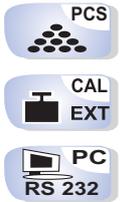
### Application

- Engineering industry
- Ginning Industry
- Grain Industry
- Laboratory Industry
- Chemical Industry
- Pharma Industry & others

## M.S. Platform Scale

CTG Series

Model	CTG 100	CTG 150	CTG 200	CTG 300	CTG 500	CTG 501	CTG 500
Capacity	100 kg	150 kg	200 kg	300 kg	500 kg	500 kg	1000 kg
Readability	10 gm	10 gm	20 gm	20 gm	50 gm	100 gm	200 gm
Pan Size (mm)	600 x 600					750 x 750	900 x 900
Display	Bright LED / LCD Display						
Power Supply	AC 230V + 10% 50-60Hz						



**Built-in Printer Indicator**

### Standard Features

- High resolution up to 15,000 Counts.
- Net / Gross Function.
- Built-in rechargeable battery for continuous use.
- Environmentally protected load cell.
- Back rail support provided.
- Rugged construction suitable for industrial Environment.
- RS232C Serial Interface available

### Power Supply

- AC 230V +10%, 50-30Hz & with built-in rechargeable battery backup.

### Optional

- Remote display available for customer.
- 4-20 mA, set Point facility.

### Application

- Engineering industry
- Ginning Industry
- Grain Industry
- Laboratory Industry
- Chemical Industry
- Pharma Industry & others

## S.S. Platform Scale

CTG-S Series

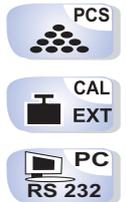
Model	CTG 100S	CTG 150S	CTG 200S	CTG 300S	CTG 500S	CTG 501S	CTG 500S
Capacity	100 kg	150 kg	200 kg	300 kg	500 kg	500 kg	1000 kg
Readability	10 gm	10 gm	20 gm	20 gm	50 gm	100 gm	200 gm
Pan Size (mm)	600 x 600					750 x 750	900 x 900
Display	Bright LED / LCD Display						
Power Supply	AC 230V + 10% 50-60Hz						



**M.S. Body With SS Plater**



**Complete S.S. Body**



**A Type Platform Rollers & Ramps**



**S.S. Indicator**



**Built-in Printer Indicator**

### Standard Features

- High resolution up to 15,000 Counts.
- Easy to read (0.56") Bright LED/LCD Display.
- Net Gross Function.
- Built-in rechargeable battery for continuous use.
- Optional remote display available for customer.
- Environmentally protected load cell.
- Rugged construction suitable for industrial Environment.

### Display

- 0.56" Bright RED LED/LCD display.

### Power Supply

- AC 230V +10% 50-30Hz & with built-in rechargeable battery backup.

### Optional

- RS 232C Interface.
- A Type Platform Roller & Ramps available in both (MS & SS)

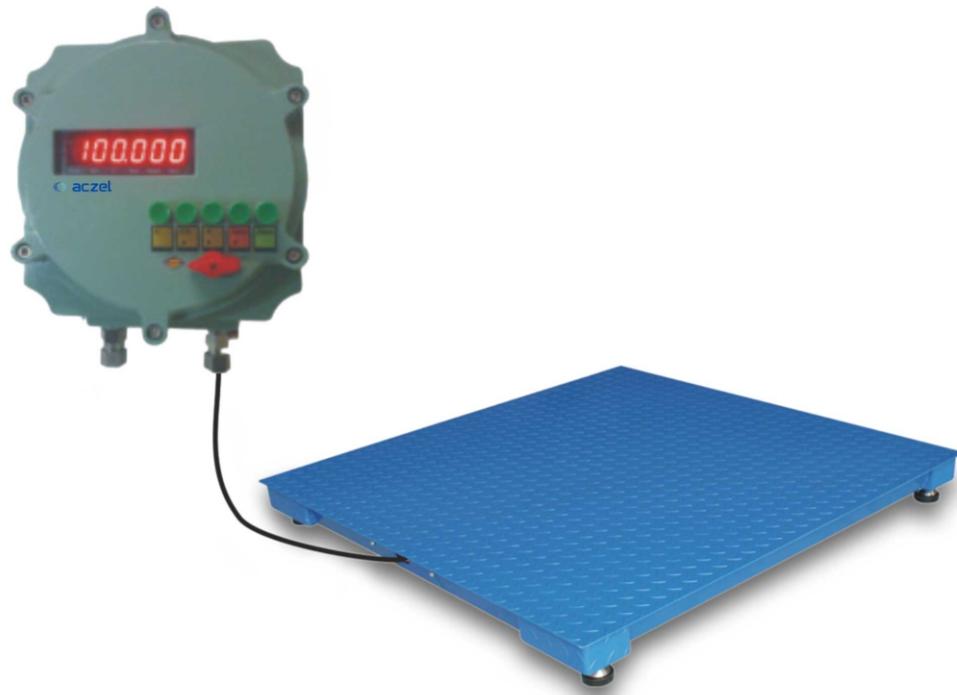
### Application

- Engineering industry
- Ginning Industry
- Grain Industry
- Laboratory Industry
- Chemical Industry
- Pharma Industry & others

## Bench Scale

CTG-B Series

Model	CTG 30B	CTG 50B	CTG 60B
Capacity	30 kg	50 kg	60 kg
Readability	2 / 5 gm	5 / 10 gm	5 / 10 gm
Pan Size (mm)	400 x 400	500 x 500	
Display	Bright RED LED / LCD Display		
Power Supply	AC 230V + 10% 50-60Hz		



Scales CTG-F Series are designed for operation in Ex zones 1 and 2 of mixtures of explosive vapours, gasses and fogs with air which also constitute for explosive group IIB and temperature class T6.

#### Standard Features

- High resolution up to 15,000 counts.
- Easy to read (0.56") Bright LED display.
- Environmentally protected load cell.
- Rugged construction suitable for industrial environment.
- All models are certified by CIMFR (Dhanbad) for use in Hazardous areas.
- MS Chequered Plate

#### Group :

Intrinsically safe for use in zone 1&2 and Group IIB atmosphere with temperature Class T6 as per IS /IEC 60079-11:2006.

#### Indicator

IP 66k Protection Class.

#### Display

- 0.56" Bright RED LED display.

#### Power Supply

- AC 230V + 10%, 50-60Hz

## Four Load Cell Flame Proof Scale

CTG-F Series

Model	CTG 1T4 LF	CTG 2T4 LF	CTG 3T4 LF	CTG 3T4 LF 5	CTG 5T4 LF	CTG 5T4 LF 2
Capacity	1 Ton	2 Ton	3 Ton	3 Ton	5 Ton	5 Ton
Readability	200 gm	500 gm	500 gm	1 kg	1 kg	1 kg
Pan Size (mm)	1000 x 1000	1200 x 1200		1500 x 1500		2000 x 2000
Display	RED LED Display,7 Segment					
Power Supply	AC 230V + 10%, 50-60Hz					



Scales CTG-FP Series are designed for operation in Ex zones 1 and 2 of mixtures of explosive vapours, gasses and fogs with air which also constitute for explosive group IIB and temperature class T6.

**Standard Features**

- High resolution up to 15,000 counts.
- Easy to read (0.56") Bright LED display.
- Environmentally protected load cell.
- Rugged construction suitable for industrial environment.
- All models are certified by CIMFR (Dhanbad) for use in Hazardous areas.

**Group :**

Intrinsically safe for use in zone 1&2 and Group IIB atmosphere with temperature Class T6 as per IS /IEC 60079-11:2006.

**Indicator**

IP 66k Protection Class.

**Display**

- 0.56" Bright RED LED display.

**Power Supply**

- AC 230V + 10%, 50-60Hz

## Four Load Cell Flame Proof Scale

CTG-FS Series

Model	CTG 1T4 LFS	CTG 2T4 LFS	CTG 3T4 LFS	CTG 3T4 LFS 5	CTG 5T4 LFS	CTG 5T4 LFS 2
Capacity	1 Ton	2 Ton	3 Ton	3 Ton	5 Ton	5 Ton
Readability	200 gm	500 gm	500 gm	1 kg	1 kg	1 kg
Pan Size (mm)	1000 x 1000	1200 x 1200		1500 x 1500		2000 x 2000
Display	RED LED Display, 7 Segment					
Power Supply	AC 230V + 10% 50-60Hz					



-: Optional :-



**Built in Printer Indicator**



**IP 67 SS Capsulated Loadcell**

**MS Platform Version**

### Standard Features

- High Resolution Up to 15,000 Counts.
- Easy To Read (0.56") Bright Led / Lcd Display.
- Rugged Construction Suitable For Industrial Application.
- Moc : 304l / 316l
- Gmp, FDA Compliance.
- Stainless Steel Capsulated IP67 Class Loadcell For Complete Washdown Applications.
- Auto-off Function For Power Saving.
- Safety Overload 150% Of The Scale Capacity.
- Dust Resistance Membranes Key.
- Power Ac 220v + 10% 50-60 Hz & With Built-in Rechargeable Battery Backup.
- Rs 232 Interface

### Optional

- 4-20 Ma Facility, Set Point Facility.
- With Ticket Printing Facility.
- Ss Ip67 Indicator
- Built In Printing Indicator
- **Flame Proof Indicator Are Certified By Cimfr, Dhanbad For Use In Hazardous Area.**

## Heavy Duty 4 Load Cell Platform Scale

CTG-L Series

Model	CTG 1T4L	CTG 2T4L	CTG 2T4L5	CTG 3T4L	CTG 5T4L	CTG 5T4L 2
Capacity	1 Ton	2 Ton	2 Ton	3 Ton	5 Ton	5 Ton
Readability	200 gm	500 gm	500 gm	500 gm	1 Kg	1 Kg
Platform Size (mm)	1000 x 1000	1200 x 1200	1500 x 1500	1200 x 1200	1500 x 1500	2000 x 2000

**Model : CTGxxxx" Suffix stand for Fully SS Platform**



-: Optional :-



**Built in Printer Indicator**



**IP 67 SS Capsulated Loadcell**

**SS Platform Version**

### Standard Features

- High Resolution Up to 15,000 Counts.
- Easy To Read (0.56") Bright Led / Lcd Display.
- Rugged Construction Suitable For Industrial Application.
- Moc : 304l / 316l
- Gmp, FDA Compliance.
- Stainless Steel Capsulated IP67 Class Loadcell For Complete Washdown Applications.
- Auto-off Function For Power Saving.
- Safety Overload 150% Of The Scale Capacity.
- Dust Resistance Membranes Key.
- Power Ac 220v + 10% 50-60 Hz & With Built-in Rechargeable Battery Backup.
- Rs 232 Interface

### Optional

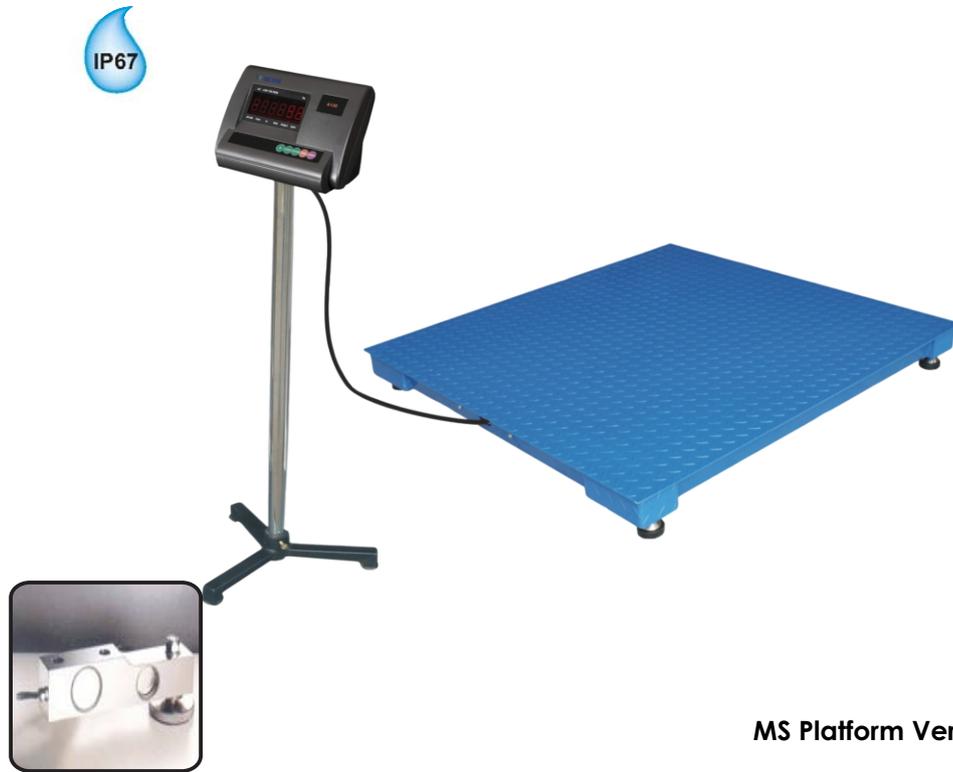
- 4-20 Ma Facility, Set Point Facility.
- With Ticket Printing Facility.
- Ss Ip67 Indicator
- Built In Printing Indicator
- **Flame Proof Indicator Are Certified By Cimfr, Dhanbad For Use In Hazardous Area.**

## Heavy Duty 4 Load Cell Platform Scale

CTG-LS Series

Model	CTG 1T4LS	CTG 2T4LS	CTG 2T4L5S	CTG 3T4LS	CTG 5T4LS	CTG 5T4L 2S
Capacity	1 Ton	2 Ton	2 Ton	3 Ton	5 Ton	5 Ton
Readability	200 gm	500 gm	500 gm	500 gm	1 Kg	1 Kg
Platform Size (mm)	1000 x 1000	1200 x 1200	1500 x 1500	1200 x 1200	1500 x 1500	2000 x 2000

**Model : CTGxxxx" Suffix stand for Fully SS Platform**



IP67

**MS Platform Version**

**IP 67 SS  
Capsulated Loadcell**

### Standard Features

- High Resolution Up to 15,000 Counts.
- Easy To Read (0.56") Bright Led / Lcd Display.
- Rugged Construction Suitable For Industrial Application.
- Moc : 304l / 316l
- Gmp, FDA Compliance.
- Stainless Steel Capsulated IP67 Class Loadcell For Complete Washdown Applications.
- Auto-off Function For Power Saving.
- Safety Overload 150% Of The Scale Capacity.
- Dust Resistance Membranes Key.
- Power Ac 220v + 10% 50-60 Hz & With Built-in Rechargeable Battery Backup.
- Rs 232 Interface

### Optional

- 4-20 Ma Facility, Set Point Facility.
- With Ticket Printing Facility.
- Ss Ip67 Indicator
- Built In Printing Indicator
- **Flame Proof Indicator Are Certified By Cimfr, Dhanbad For Use In Hazardous Area.**

## Heavy Duty 4 Load Cell Platform Scale

FD Series

Model	FD 1515 M	FD 1212M	FD 1515 2M	FD 1212 3M	FD 1515 5M	FD 2020 5M
Capacity	1.5 Ton	2 Ton	2 Ton	3 Ton	5 Ton	5 Ton
Readability	500 gm	500 gm	500 gm	500 gm	1 Kg	1 Kg
Platform Size (mm)	1500 x 1500	1200 x 1200	1500 x 1500	1200 x 1200	1500 x 1500	2000 x 2000

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