

# CHECKWEIGHER CW 600/1200/3000/ 6000/10K (GX SERIES)



- 10" LCD touch screen
- Modern Graphical User Interface
- FDA 21 CFR Part 11 - compliant
- Over 5 years of data storage
- Informative dashboard
- Multi-weight classification
- Inbuilt report generation
- Interlock with other machines
- Ethernet Connectivity
- Electromagnetic force compensation



**TECHNOFOUR ELECTRONICS PVT. LTD.**

*Leaders in Product Checking Systems*

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

All the Checkweigher Models uses state of the art technology to achieve great accuracy in dynamic weighing at high speeds up to 400 cartons a minute. The system provides 100% inline weighing, ensuring compliance with international standards of pharmaceutical, food, chemical and cosmetic industries. The system is 21 CFR compliant with over 5 years data storage. Various rejection mechanism can be supplied.

## SALIENT FEATURES

- High Speed with High Accuracy
- Upto 1000 product memory
- Height Adjustment for Ease of Integration with Existing Lines
- Auto adjustment of conveyor speed according to throughput PPM
- Facility for Dynamic Weight Compensation
- Display of Net Weight
- Statistical Data of Total Accept, Total Reject, Standard Deviation
- Height Adjustment for Ease of Integration with Existing Line

## GENERAL SPECIFICATION

Model	weight Range (g)	Least count (g)	Accuracy (g)	Max speed (PPM)	Weighing conveyor size in mm (L X W)	Maximum product length allowed	Minimum product length allowed	Maximum product width allowed
CW 600 HSA	1-500	0.05	± 0.15	350	250 X 135	190	30	135
CW 600	1-500	0.05	± 0.2 to ± 0.4	120	250 X 135	190	30	135
CW 1200HSA	2-1000	0.10	± 0.15 to ± 0.29	250	350 X 180	280	35	180
CW 1200	2-1000	0.10	± 0.2 to ± 0.4	120	350 X 180	280	35	180
CW 3000HSA	04-2K	0.20	± 0.4 to ± 0.8	200	250 X 135	190	50	240
CW 3000	04-2K	0.20	± 1 to 1.2g	120	440 X 240	380	50	240
CW 6000	10-5K	0.50	± 2	100	500 X 280	420	50	280
CW 10K	20-10K	1.00	± 5	60	550 X 340	420	50	340

- **Resolution:** 0.05gm/0.01gm
- **Rejection Mechanism:** Air nozzle / Diverter / Pusher
- **Display:** 11.6" LCD screen
- **Power Requirement:** Single Phase 220V AC / 50Hz / 200VA
- **Pneumatic Requirement:** 6Kgs/cm<sup>2</sup> for all rejection mechanisms



**TECHNOFOUR ELECTRONICS PVT. LTD.**

Kasurdi (Kheba), Khed Shivapur-Saswad Road,  
Post: Khed Shivapur, Taluka: Bhore, District: Pune 412 205,  
Maharashtra, India.  
Tel: +91 7420070081 Email: marketing@tepl.co.in  
Website: www.teplindia.com