

CheckWeigher with Metal Detector Combo

Group of **Citizen**® SCALE (I) PVT. LTD.



VinSyst™

Technologies



CMV Series



Features :

- HACCP, GMP & FDA Approved
- Strong Stainless Steel Structure (S.S. 304)
- CheckWeighing Theory** : Digital Weighing Sensor
- Metal Detection Theory** : Balanced Coil & Electromagnetic Induction
- Advance DSP Technology with Digital Signal Filter
- Based on 32 Bit High Speed CPU
- Graphical with Touch Screen Displays
- Built-in Power Stabilizer
- 100 Products Preset; Easy to Edit & Recall
- 2000 Sorting and 2000 Detection logs with Reports
- Data Storage & Data Printout ready
- RS-232 Interface
- Automatic Weighing Compensation & Zero Tracking
- Closed Magnetic Loop Detection Head
- Easy \pm Tolerance Control (CheckWeigher)
- Improved product "Self-Learning" Function (Metal Detector)
- Detects all Ferrous Metal & Non-Ferrous Metal, S.S., etc.
- Detection Adjustment : 1-100 Steps
- Easy Integration in Existing Production Lines
- Adjustable Belt Speed
- Anti-Vibration Legs with Height Adjustment
- Buzzer & Lamp Alarming with Different Rejectors
- Feedback Signaling



CheckWeigher Menu



Metal Detector Menu



System Menu

Rejectors



Pusher



Air Jet



Flipper Type

Model	CMV 3K
Detection Theory	Balanced Coil and Digital Weighing Sensor
Belt Speed	60 m/min
Accuracy* (CheckWeigher)	$\pm 0.5g$
Sensitivity* (Metal Detector)	Fe 0.5mm, Non-Fe 0.8mm, SS 1.0mm
Weighing Range	10 ~ 3000g
Minimum Scale	0.5g
Reject Systems	Pusher Reject / Dual Pusher Reject / Air Jet Reject / Flipper Type Reject
Displays	Two Graphical with Touch Screens
Alarm	Buzzer and Lamp
Power Supply	AC110V/220V 50-60Hz
Rated Output.	Appr. 300W
Weight Appr.	260kg
Dimension	1630mm (L) x 800mm (W) x 750 \pm 20mm (H)

* Metal Detection sensitivity and Check Weigher accuracy depends upon product's package type and belt speed.

SALES OFFICE : Jogani Industrial Complex, Bldg No. 5, # 206, Sion-Chunabhatti Road, Chunabhatti (East),
Mumbai - 400 022. INDIA Tel.: + 91 - 22 - 6520 6500 | Fax: + 91 - 22 - 2348 1520

sales@vinsyst.com | www.vinsyst.com

Our Branches :

CHENNAI:
Tel.: 044-2539 6006 / 2539 6512
chennai@citizenscales.com

DELHI:
Tel.: 011-41538659 / 58
citizenscale@vsnl.net

HYDERABAD:
Telefax : 040-6632 3832 / 27531780
hyderabad@citizenscales.com

KOLKATA:
Tel.: 033 22270805
kolkata@citizenscales.com

JAIPUR:
Tel.: 0141-3239807
jaipur@citizenscales.com

PUNE:
Tel.: 020-30423000 / 4000
pune@citizenscales.com