

# HEAVY WEIGHT VNC CHECKWEIGHT VAC-SWH SERIES

### FEATURES:

HMI Display 7 " color Touch Screen Interactive Menu & Set up Digital Speed Control on TFT panel

#### **High Performance**

Digital Filter DSP (Digital Signal Processing) 16 Bit AD conversion

#### **Data Communication**

Data download by Excel format via USB drive (Standard)

Data opening at Excel program in computer. RS422 /RS-232C Communication option

#### Easy to maintenance

Stainless Steel finishing (Polished) IP54 Splash Proof & dust protection (IP67 Option) Clip-on conveyor for easy cleaning

#### Interlock with other machine (Option)

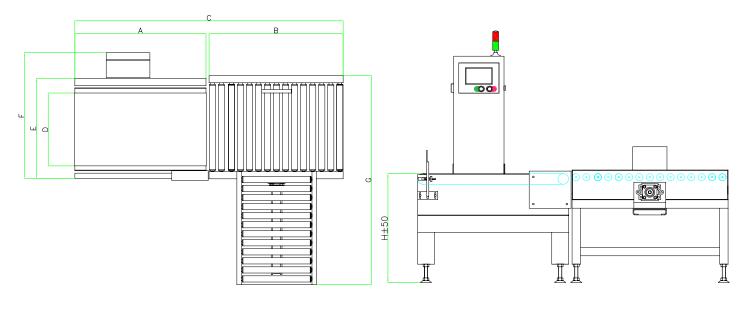
Random weight checking system interlocked with bar code Packaging machines Interfacing program to control filling weight



VMC Checkweigher is easily configure and integrated into various applications including food processing, consumer packaged goods, material handling, logistics and distribution, pharmaceutical production and many other applications.

VMC checkweigher can be use as a stand alone machine, at the same time can be **integrated with metal detector**, Horizontal Flow Wrapping Machine, X-Ray system and Rejector.

# VAC-SWH SERIES



## \*Applicable with Metal Detector (Combi unit)

| Model         | Α        | В    | C         | D   | E   | F   | G    | Н                     |
|---------------|----------|------|-----------|-----|-----|-----|------|-----------------------|
| VAC-SWH1840-N | 700/900  | 700  | 1420      | 400 | 600 | 770 | 1220 | *Standard<br>Conveyor |
| VAC-SWH3050-N | 900/1100 | 920  | 1840/2040 | 500 | 650 | 820 | 1320 | Height                |
| VAC-SWH6060-N | 1100     | 1060 | 2180      | 600 | 700 | 870 | 1420 | (+/-50)               |

# **SPECIFICATIONS** – VAC-SWH Series Checkweigher

| Model<br>VAC-SWH   | Standard         | VAC SWH1840-N   | VAC SWH3050-N | VAC SWH6060-N |  |  |  |  |
|--|------------------|---|---------------|---------------|--|--|--|--|
| Maximum Capacity   |                  | 18kg  | 30kg          | 60kg          |  |  |  |  |
| Weighing Range   |                  | 20g ~ 18,000g   | 20g ~ 30,000g | 40g ~ 60,000g |  |  |  |  |
| Scale Interval   |                  | 5g  | 10g           | 20g           |  |  |  |  |
| Maximum Accuracy *   |                  | +/- 10g   | +/- 10g       | +/- 20g       |  |  |  |  |
| Maximum Weighing Speed **  |                  | 70ea/min  | 50ea/min      | 30ea/min      |  |  |  |  |
| Conveyor Speed   |                  | 10 ~ 50 m/min   | 10 ~ 50 m/min | 10 ~ 50 m/min |  |  |  |  |
| Product Max. (mm)  | Width            | 10 ~ 400 mm   | 10 ~ 500 mm   | 10 ~ 600 mm   |  |  |  |  |
|  | Length           | 30 ~ 500 mm   | 30 ~ 700 mm   | 30 ~ 900mm    |  |  |  |  |
|  | Height           | 5 ~ 400 mm  | 5 ~ 500 mm    | 5 ~ 600 mm    |  |  |  |  |
| <b>Applicable Rejectors</b>  | Pusher on Roller | PR2-4070  | PR2-5090      | PR2-6011      |  |  |  |  |
| Applicable Metal Detectors   |                  | none  |               |               |  |  |  |  |
| Power Requirements   |                  | 220VAC+/-10%, single Phase, 50/60Hz   |               |               |  |  |  |  |
| <b>Environmental Conditi</b>   | ons              | 5°C ~ 35°C (41°F ~ 95°F), Variation not to exceed +/-2°C (4°F)/hr, Relative Humidity: 35% ~ 85% |               |               |  |  |  |  |
| ** Maximum Accuracy may change depending on the product conditions.                          |                  |   |               |               |  |  |  |  |
| *** Maximum Weighing Speed may change depending on the product dimension and conveyor speed. |                  |   |               |               |  |  |  |  |

\* Standard Conveyor Height 500mm (+/-50)



If you can conceive it, we can measure and control it Virtual Measurements & Control (Asia) Pte Ltd

Virtual Measurements & Control (Asia) Pte Ltd 5 Tanjong Penjuru Crescent Singapore 608970 Tel: (65) 6361 0610 | Fax: (65) 6763 6656 Email: sales@virtualmc.com www.virtualmc.com Distributed by: