

CHECKWEIGHERS

High Precision Checkweighers with Paddle Reject

C-SERIES



OMRON Touchscreen
7-inch touch screen with PLC data handling



Model C-1000 shown with standard Flipper Style Package Rejection

OVERVIEW

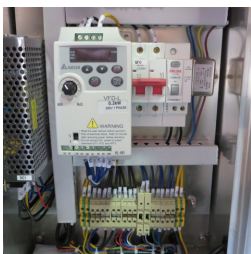
Uses advanced digital signal processing and high speed weighing to detect the weight of your product and match it with the target weight you have pre-set into the machine parameters. If the package does not match your pre-set parameters the product is rejected. Products are ejected via a paddle reject system or optional air blast reject.

KEY FEATURES

- Solid 304 Stainless Steel construction
- PLC control system
- 7-inch OMRON color touch screen
- KEYENCE photoelectric sensor
- 50 program memory
- Comes with standard paddle-style rejector

OPTIONS

- Pneumatic Pusher Reject
- Air Blast Reject
- USB Port to download data
- Leveling pad/locking caster



VARIABLE FREQUENCY DRIVE (VDF)



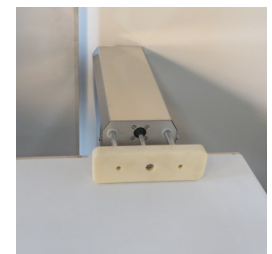
WINDSHIELD COVER



ADJUSTABLE INFEED GUIDES



OPTIONAL AIR BLAST REJECT



OPTIONAL PNEUMATIC PUSHER REJECT

model no.	C-1000	C-2000	C-3000	C-6000	C-30000
inspection range	10 - 1000 (gram) .35 - 35 oz 2.11 (lbs)	10 - 2000 (gram) .35 - 70 oz 4.3 (lbs)	10 - 3000 (gram) .35 - 110 oz 6.8 (lbs)	10 - 6000 (gram) 1.76-211oz 13 (lbs)	0.1-30 kg (0.22-66 lbs)
product width max	220mm (8.66")	300mm (11.8")	400mm (15.75")	400mm (15.75")	500mm (20")
product length max	450mm (17.7")	450mm (17.7")	650mm (25.5")	650mm (25.5")	650mm (25.5")
speed	80 ppm	80 ppm	50 ppm	40 ppm	30 ppm
accuracy (gram)	± 0.5 - 2.0 gram	± 1 - 2 gram	± 1 - 2 gram	± 3 - 5 gram	± 5 - 20 gram
machine weight	150 (330 lbs)	180 (396 lbs)	260 (572 lbs)	230 (507 lbs)	240 (530 lbs)
dimensions	L1580 x D780 x H1250 (mm) (62 x 31 x 49 (in))		L1960 x D1090 x H1320 (mm) (77 x 43 x 52 (in))		
power (kW)	0.5	0.5	0.75	0.75	0.75
voltage	220VAC, 50Hz, 1-Ph				

Preferred Pack[®]

The New Industry Standard for Quality and Reliability

Line of Equipment by **EXCEL PACKAGING**