INSPECTION SYSTEMS – CHECK WEIGHERS
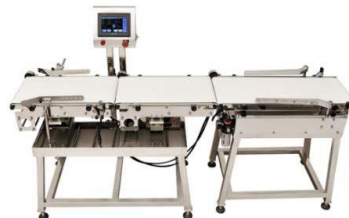
CAM PACKAGING SYSTEMS

APPLICATIONS

- Food & Candy
- Cosmetics
- Hardware
- Cannabis
- Pet Food
- Pharmaceuticals
- Chemicals
- Automotive

FEATURES

- 7" touch screen with SIEMENS PLC offers more stability and easier operation
- No tooling belt disassembly allowing for easier cleaning
- Emergency switch located on the front of the machine
- One of three reject systems from which to choose
- Product rejection confirmation sensor
- High accuracy load cell and stability
- Stainless steel #304 structure

Integrated into a full system line

SPECIFICATIONS

MODEL	C-CW220	C-CW320	C-CW500
Weighing Range	10–1000g /.022 - 2.2 lbs	10–2000g /.022 - 4.4 lbs	2–20 kg / 4.4 - 44.1 lbs
Speed	30–100 ppm	30–100 ppm	40 ppm
Accuracy	±0.6–1.0g / .02–.04 0z	±1.0–1.5g / .04–.05 oz	±10g / .35 oz
Product Size (mm)	L 10–220 / W 10–200	L 10–370 / W 10–300	L 100–500 / W 10–500
Weigh Belt	440L x 220W mm 17.3" L x 8.7" W	550L x 320W mm 21.7"L x 12.6"W	650L x 500W mm 25.6" L x 19.7" W
Reject system	Reject arm/Air blast/ Pneumatic pusher	Reject arm/Air blast/ Pneumatic pusher	Pneumatic pusher
Power supply		220V / 60Hz / Single Phase	
Gross Weight	200 kg / 441 lbs	250kg / 551 lbs	450 kg / 992 lbs

APPLICATIONS

- Food manufacturing
- Meats
- Pharmaceuticals
- Beverages
- Pet foods
- Chemical
- Cosmetics
- Confectionary
- Cannabis
- And Much More

FEATURES

- User-friendly 7" touchscreen control
- Enhanced detecting ability by utilizing digital signal processing
- Phase regulation technology is used to decrease signal interference from conductive product effect
- Detecting metal impurities in food manufacturing, textile, garment, chemical products, etc.
- Digital control mainboard with automatic product setup
- Product pre-programming with data collection
- Multi-level password protection

SPECIFICATIONS

MODEL	C-MD3012	C-MD4020	C-MD5020	C-MD6030
Package Width	300mm /11.8"	200mm / 7.9"	200mm / 7.9"	300mm / 11.8"
Package Height	120mm /4.7"	400mm /15.8"	500mm /19.7"	600mm / 23.6"
Sensitivity FE (dia) empty	0.7 mm	0.8mm	1.0mm	1.5mm
Stainless Steel (dia) empty	1.2 mm	1.5mm	2.0mm	3.0mm
Max. Weight	5kg / 11lbs	10kg / 22lbs	20kg / 44lbs	20kg / 44lbs
Max Speed	30m/min (98ft)	30m/min (98ft)	30m/min (98ft)	20m/min (65ft)
Reject System Options	Belt stop alarm, Air blast, Pneumatic pusher or Belt drop			

THROAT METAL DETECTOR - SPECIFICATIONS

- Used to detect metal from bulk product which is dropped down vertically and rejects the metal automatically.
- Located before packaging process. Either before feeding conveyor or after scale.

MODEL	C-MD75	C-MD100	C-MD150
Detection Diameter	75 mm / 2.83 in	100 mm / 3.94 in	150 mm / 5.9 in
Detection Sensitivity (dia)	Fe≥ 0.5mm/.019"	Fe≥ φ 0.7mm/.027"	Fe≥ φ 0.8mm/.031"
Stainless Steel #304	≥1.2mm/.047 in	≥1.5mm/.059 in	≥1.5mm/.059 in
Detection Capacity	3t/h	5t/h	10t/h
Pressure	.≥0.5Mpa		
Power Supply	AC220V		

PRECISE. RELIABLE. AFFORDABLE.

226 Industrial Parkway N, Unit #3
Aurora, Ontario L4G 4C3
905.737.5400 | cam-systems.ca

CAM
PACKAGING SYSTEMS