

ELECTRONIC MULTI-CHANNEL COUNTER

Model

DMC-120T

24-track format with quadruple filling funnels
New rear conveyor system and jamming prevention mechanism to ensure trouble free operation at high speed

200 bottles per minute can be achieved by operating two DMC120T counters in sequence

Option for all counters)
Fully automatic tablet lifter
Funnel vibrator
Bottle vibrator



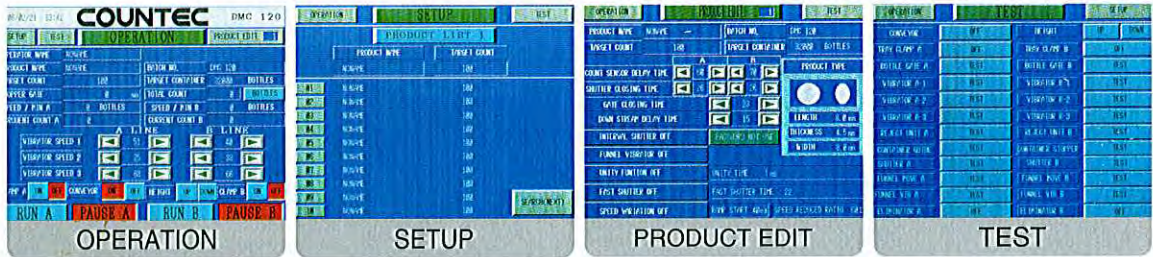
Model

DMC-120

24-track format with twin filling nozzle
Recommended for high speed production outputs
Dark time control for double tablet detection
Light time / auto vibrator feedback loop
Twin lane sanitary conveyor



Pharmaceutical touch screen control system



User-friendly operation

100 different product recipes

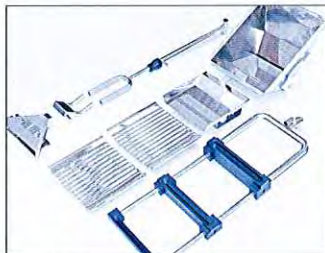
Self-diagnostics trouble shooting with touch screen error indication and messages

Motorized counting head height adjustment

Detailed product information setup screen

Standardized setting parameters

Features



Dust extraction vacuum chamber and ducts



Fully synchronized bottle diverter system with clamp and divider



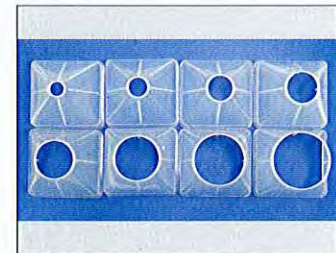
Anti-static material tablet guides



Funnel vibrator option to prevent funnel from jamming



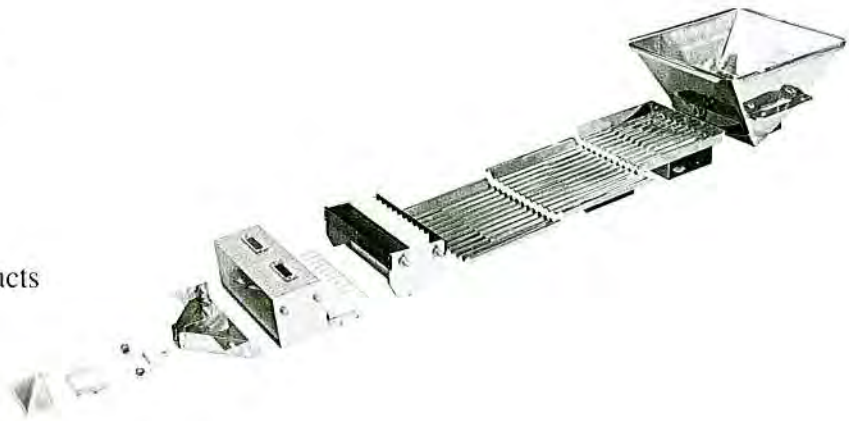
Reject station for 1st container rejection on every start up & parameter change



8 alternative funnel outlet diameters to suit individual container sizes

Tool-less dismantling for rapid cleaning and changeover

- Hopper
- 3-level vibratory product feeding trays
- Infrared sensor head
- Anti-static tablet guides
- Shutter cylinder assembly
- Stainless steel shutter plates
- Product filling funnels
- Dust extraction vacuum chamber and ducts



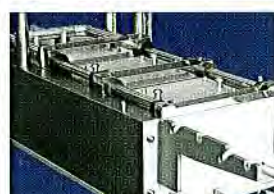
100% counting accuracy
 Infrared sensor LED and phototransistor
 Product self-learning function



Shutter cylinder operation
 Quick responding air cylinder action
 Maintenance free mechanism
 Food grade material



Dust proof vibrator enclosure
 Vibratory trays and dust extraction ducts
 Tray holding air clamp for secure location
 Contamination free design



Rapid cleaning
 No tools required for dismantling
 Quick fit-in assembly only takes 5 minutes
 Washable material contact parts

Description	DMC-60S	DMC-60T	DMC-120	DMC-120T
Output	Max. 6 000 tablets/min		Max.12 000 tablets/min	
Count range	Up to 32,000 tablets/container			
Product size	Tablets diameter 3-20 mm, thickness to min. 1.7 mm, capsule and softgel sizes #00 ~#5			
Dosing type	single	twin		quadruple
Container diameter	30-100 mm			
Container height adjustment	200 mm			
Electricity	220 volts, single phase, 50/60 Hz			
Power consumption	0.91 kWh	1.01 kWh	1.72 kWh	2 kWh
Air consumption	10 liters/minute	15 liters/minute	25 liters/minute	30 liters/minute
Weight	550 kg	600 kg	950 kg	1 500 kg
Dimension	2 440 (L)×1 400 (W)×1 800 (H)mm		3 000 (L)×1 400 (W)×1 800 (H)mm	

Production speed is subject to product specification and bottle configuration.

Due to our policy of continuous improvement we wish to reserve the right to modify the specification of equipment at any time.



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