



# NJM CFE

HIGH-SPEED ELECTRONIC TABLET COUNTER

PH

PHARMA

## High-Speed Tablet Counter with Extreme Flexibility

The NJM CFE Tablet Counter offers extreme flexibility and is available with either 3 or 4 counting heads capable of speeds up to 200 BPM. This machine has a simple, quick & tool-less changeover. The counter design reduces the amount of product contact parts allowing for quicker cleaning and changeover.

The modular design allows floor space optimization with unique configurations for challenging room layouts in nutraceutical, pharmaceutical and CDMO plants.

Manufacturers will appreciate the CFE's flexibility as a cost-effective solution for meeting growing production demands.

### FEATURES AND BENEFITS

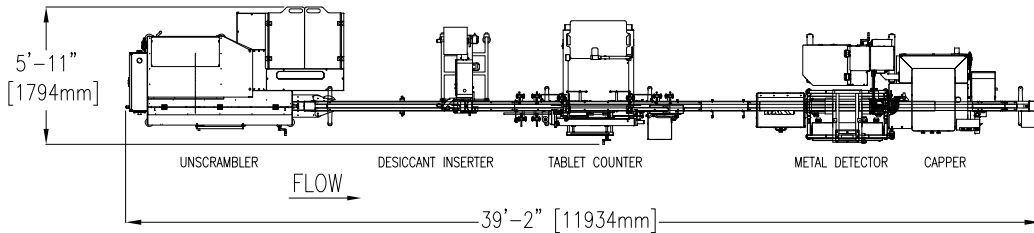
- Unique modular design allows for extreme flexibility for integrating multiple packaging operations
- Combines the flexible integration capabilities of the NJM servo bottle handling system with the accuracy of Cremer counting technology
- Can accommodate unscrambling, desiccant feeding, tablet filling, metal detecting and capping on a single conveyor with no cross-overs
- Bottle handling unit controlled via Allen-Bradley controls for easy collection of OEE data and communication with available networks
- Integrated bottle reject system with verification
- Single 21 CFR Part 11 compliant interface
- Vibratory feeding nozzles to avoid nozzle blockage
- Unique servo driven hopper feeding system for consistent product flow

## TYPICAL SPECIFICATIONS

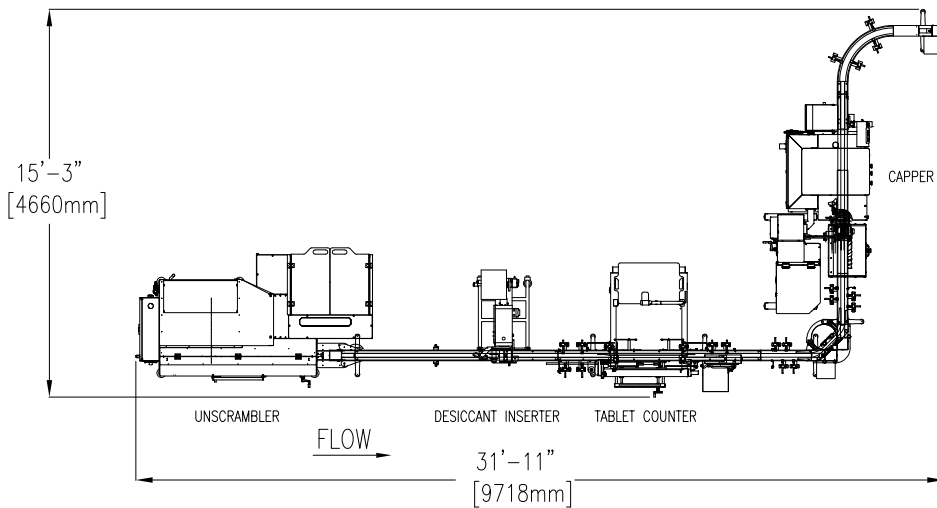
<b>Max Counting Speed</b>	20,000 products per minute
<b>Max Output</b>	200 bottles per minute
<b>Tablet Size / Length</b>	3 to 30 mm
<b>Tablet Dia / Width</b>	3 to 20 mm
<b>Bottle Dia / Width</b>	20 to 125 mm
<b>Bottle Height</b>	35 to 200 mm

<b>Air Requirement</b>	80 PSI, 2 SCFM (5.5 bar, 57 L/min)
<b>Power Supply</b>	208 - 240VAC, 1PH+N+PE
<b>Length</b>	132" (335 cm)
<b>Height</b>	88" (223.5 cm)
<b>Width</b>	63" (160 cm)

## STRAIGHT LINE



## CURVED LINE



## OPTIONS

- 3 or 4 counting heads
- Tablet Inspection via Vision System
- Static control
- Enclosed guarding
- Seamless integration of bulk tablet feeders
- Spare product contract parts

