

# Indexing Cup Fillers



Colby

“Colby’s multi-head volumetric dosing filler for dry products uses ‘wiped cup’ technology to simply and reliably dose granular product into pre-formed containers.”

### Simplicity is Reliability

The Colby Indexing Cup Filler (ICF) uses an indexing wiped cup with a minimum of moving parts to achieve simplicity of design and reliability of operation. The customer receives equipment that is easy to use, reliable to operate and requiring the minimum of maintenance.

### Benefits

The simple indexing operation and the use of multiple filling heads allows the filler to obtain very high production speeds. Complex controls or sensitive electronic components are not required to maintain reliable operation making the system suitable for installation in a wide variety of environments. Sanitary execution systems can be offered based on Colby’s extensive experience in food processing and packing plants.

### Options

Colby’s knowledge of different packing and filling requirements can be utilised to couple the machine to other line equipment such as spoon dispensers or container feeders to form the basis of an integrated but simple packing installation.

Products	Freeflowing Non dusty
Filling Heads	3 (others available)
Filling Technique	Wiped cup intermittent motion
Nominal Filling Capacity	50CC - 500CC
Dispensing Volume	75% - 125% of nominal capacity
Nominal Throughput	40 cycles/minute
Accuracy	Product & volume dependent
Construction	Sanitary 3A contact parts
Sanitary 3A contact parts	x Tool free volume adjustment
PLC	Allen Bradley or Siemens
Operator Interface	Push buttons
Options	No container No fill feature Spoon dispensing

*All performance data achieved under test conditions with standard test materials  
All specifications and dimensions subject to revision without notice.*



### Process Engineering

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