

Coffee Fillers



Colby

“Colby can supply a wide range of quality solutions for the filling of coffee products into rigid containers. Colby can efficiently pack coffee with high accuracy and minimal product damage, using differing technologies.”

The Right Technology

Colby can supply intermittent or continuous motion machines utilising vibratory, mechanical or vacuum filling techniques to handle many types of coffee products. Gentle handling and easy size change-overs make Colby fillers suitable for all rigid containers, including glass, metal and plastic.

System Integration

Not only do Colby manufacture high performance filling machines, we have extensive capability to provide and integrate:

- Powder feeding systems to supply powder to the filler.
- Upstream and downstream container handling including equipment such as depalletisers, cleaners, labellers, case packers etc.
- Advanced line control systems using PLC and SCADA control for maximum line efficiency.

Accuracy Saves Money

Colby's fillers are designed for high accuracy which means low levels of product giveaway. Colby can supply filling systems with accuracies of 0.2% or even better - resulting in huge savings for our clients.

Products

Colby can fill many types of coffee products:

- Powders
- Agglomerates
- Freeze dried
- Roast and ground
- Chicory or chicory mixes

Filling Technique	Product Dependant
Nominal Filling Capacity	75g - 1800g
Nominal Throughput	30 - 400 Containers/minute
Accuracy	0.2% - 0.8%
Construction	Sanitary Contact Parts
Change Over	Tool Free Adjustment
PLC	Allen Bradley or Siemens
Operator Interface	OIT or SCADA
Options	Gassing

*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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