

DRY MIX BAG PLANT SOLUTIONS

ONE STOP SUPPLIER FOR BAG LINE SOLUTIONS

Columbia Machine, Inc. is the complete bag line specialist. Our diverse line of drying capabilities, mixing and batching equipment, industry-leading bag fillers, conveyors and bag palletizers can handle a wide variety of materials including block mortars, concrete and cement/sand mixes. Whether you are looking to diversify and expand into bagging or upgrade your existing bag line, we are your one-stop supplier for the total bagging solution.



BENEFITS

• Designs for Small and Large Plants

- 4.8 mt per hour
- 7.25 mt per hour
- 15 mt per hour
- Larger plants have production capabilities of 24 mt to 60 mt per hour

• Engineered Solutions

- Columbia provides complete plant engineering
- Engineering can be provided for customer fabrication of select components
- Specification of unique additive formulations

• Additional Product Capabilities

- Interior and exterior plaster
- Thin set for tile
- Exterior stuccos
- Concrete repair products
- Waterproofing products
- Construction grouts

NOTES

General rule is one bag of block mortar for every 25 blocks.



DRY MIX BAG PLANT TYPICAL LAYOUT

EQUIPMENT SCHEDULE

- 1.0 DRYER FEED SYSTEM
- 1.1 COMPLETE DRYER SOLUTION
- 1.2 2-DECK SCREEN
- 1.3 BUCKET ELEVATOR
- 1.4 SAND/AGGREGATE HOLDING HOPPERS
- 2.1 MIXING SOLUTION
- 4.1 AIR PACKER
- 6.1 FULL PLANT DUST COLLECTION SYSTEM

