

B220B



Model B220B

The Model B220B is a rugged machine designed specifically for briquetting operations requiring high pressures combined with ease of roll change. This versatile machine is used as either for production or a laboratory research unit. Typical applications include inorganic chemicals such as quick lime (CaO) and metal powders.

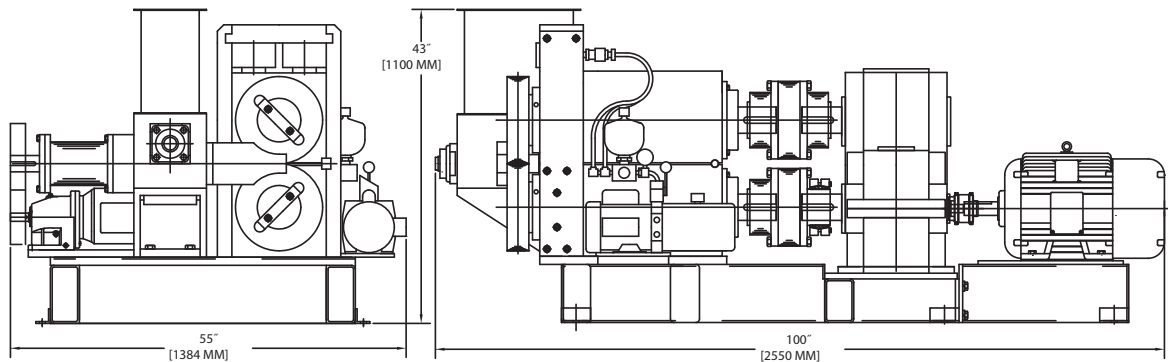
Features:

- Cantilevered roll design for easy roll replacement
- Horizontal feed design provides more versatile and precise feed into the rolls
- Pockets are available in different shapes and sizes
- Vacuum de-aeration available for fine powder applications
- Variable speed roll and screw feeder drives to maximize product quality
- Rolls and feed screws are available in wear & corrosion resistant alloys
- Rugged industrial frame construction
- Heavy duty long lasting bearings and drive components
- Designed for ease of maintenance

Model B220B General Specifications

Roll Diameter	12 in	304 mm
Roll Width	3 in	75 mm
Maximum Roll Separating Force	35 ton-force	311 kN
Roll Drive (typical)	20 hp	15 kW
Feeder Drive (typical)	5 hp	3.7 kW
Throughput Range (Depending on briquette size and density)	250 - 1,000 lbs/hr	115 - 450 kg/hr
Machine Weight (typical)	8,000 lbs	3,600 kg

Model B220B General Arrangement and Dimensions



Typical Applications

KOMAREK B220B is suitable for a variety of applications, including:

Lime

Minerals

Coal

Salt

Metal Powders

Micronutrients/Fertilizer

