

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 can be used for production or as a laboratory research unit. Typical applications include inorganic chemicals such as quick lime (CaO) and metal powders.

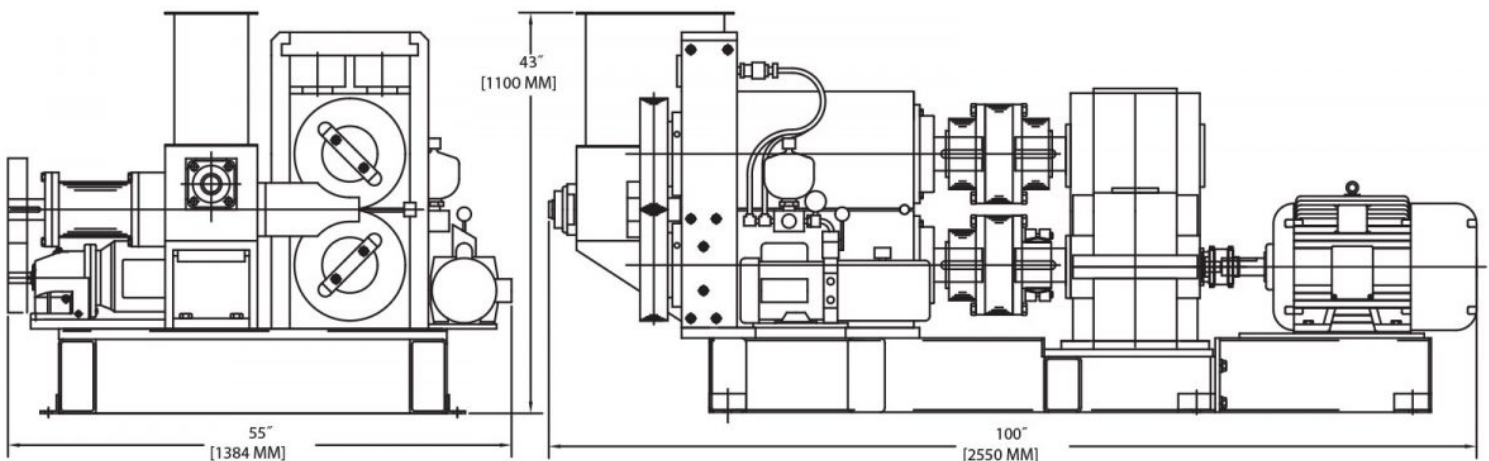
FEATURES:

- 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 and 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 - 4500 lbs/hr	115 - 2050 kg/hr
Machine Weight (Typical)	8,000 lbs	3,600 kg

Model B220B General Arrangement And Dimensions



Typical Applications

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

- Lime
- Minerals
- Coal
- Salt
- Metal Powders
- Micronutrients / Fertilizer