

B400B



Model B400B

The Model B400B is a rugged machine designed specifically for briquetting operations requiring high pressures combined with ease of roll change. Typical applications include inorganic chemicals such as quick lime (CaO) and metal powders.

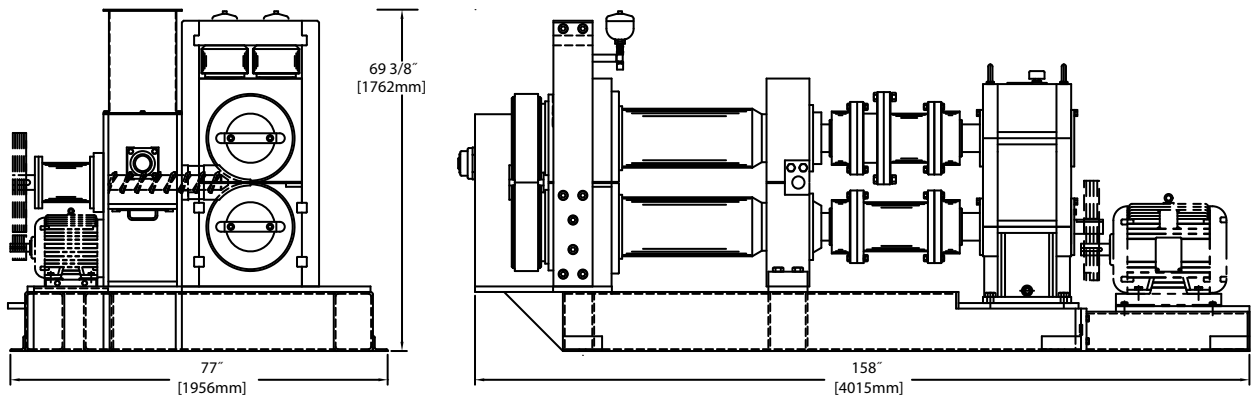
Features:

- 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 quality
- Rolls and feed screws are available in wear & corrosion resistant quality
- Rugged industrial frame construction
- Heavy duty long lasting bearings and drive components
- Designed for ease of maintenance

Model B400B General Specifications

Roll Diameter	18 in	460 mm
Roll Width	6 in	150 mm
Maximum Roll Separating Force	120 ton-force	1067 kN
Roll Drive (Typical)	100 hp	75 kW
Feeder Drive (Typical)	15 hp	11 kW
Throughput Range (Depending on briquette size and density)	3 - 10 t/h	3 - 9 mt/h
Machine Weight (Typical)	26,000 lb	12,000 kg

Model B400B General Arrangement and Dimensions



Typical Applications

KOMAREK B400B is suitable for a variety of applications, including:

Lime
Minerals
Micronutrients/Fertilizer

Salt
Metal Powders
Molybdenum

Coal
CKD fines
Humic Acid

