

FITZMILL® L1A

SIZE-REDUCTION UNIT

FITZMILL



IDEAL LABORATORY SCALE UNIT

The Model L1A FitzMill® bench top unit can be utilized for:

- Research and laboratory purposes
- Process formulation or development
- Small scale production

BENEFITS

- Same process concept as world renowned FitzMill® Comminutor
- Process samples as small as 5 grams with minimal loss
- Process wet or dry products
- Easy to disassemble and clean
- Results can be applied to larger scale production units
- Various rotors, screens and speeds available for ultimate size reduction flexibility
- All product contact parts constructed of stainless steel
- Compact design, minimal weight for ease of transport
- Integral product containment system

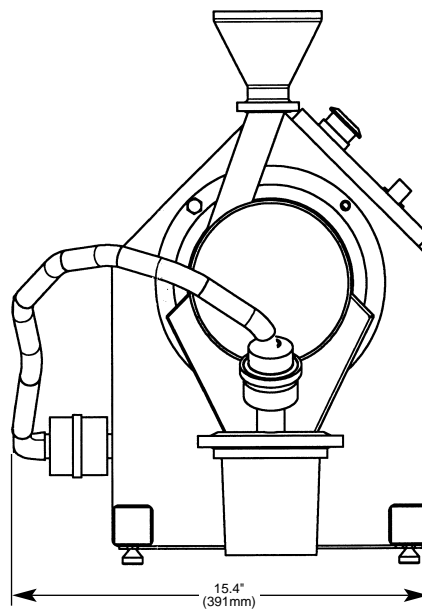
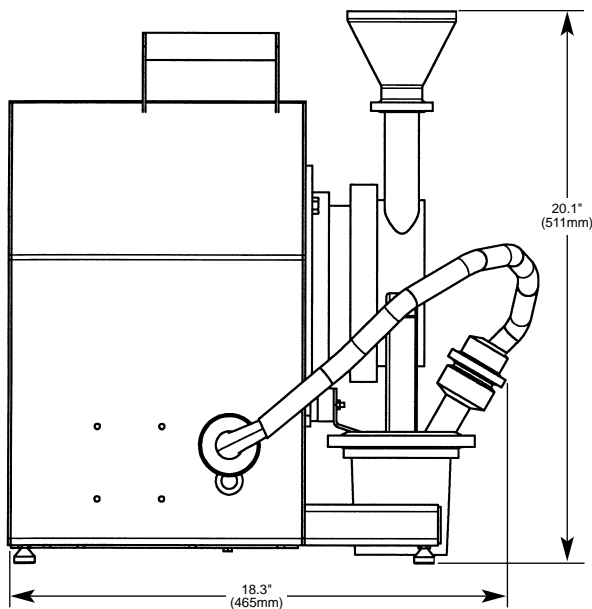


**THE
FITZPATRICK
COMPANY**

SPECIFICATIONS

MODEL L1A FITZMILL® BENCH TOP UNIT

- Motor: .37 kw. (1/2 h.p.)
- Gravity feed design
- Unit can be operated on 220-volt single phase or 110-volt single phase (transformer required for 110-volt)
- Variable rotor speed from 360 to 9000 rpm
- Tip Speed Factor: 1.42 ft./min. (0.43 meters/min.)
- Wide variety of screens to adjust particle size distribution
- Easily disassembled product contact parts that are manufactured of stainless steel
- Unit is complete with controls that include a digital speed indicator and motor load indication
- Unit size is 300mm (12 inches) wide x 350mm (14 in.) deep x 400mm (16 in.) high



FITZPATRICK®

CUTTING EDGE SOLUTIONS...IN PARTICLE REDUCTION TECHNOLOGY

"Trusted Provider of Creative Solutions Every Time, Everywhere, Guaranteed."

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