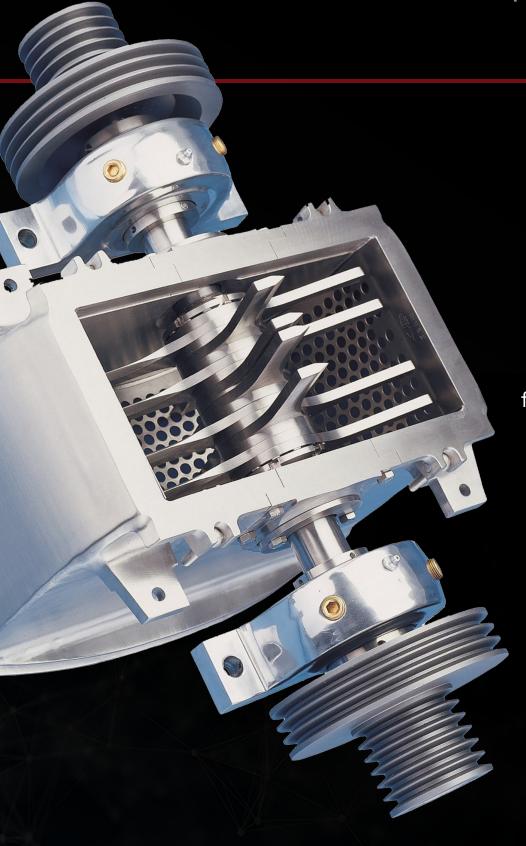
# D-SERIES HIGH-PERFORMANCE HAMMER MILLS



Robust, powerful and flexible milling solutions

FITZPATRICK®

### FITZPATRICK D-SERIES HAMMER MILLS

# RELIABLE MILLS WITH LONGEVITY FOR A STRONG RETURN-ON-INVESTMENT

Fitzpatrick is committed to improving the performance and profitability of our customers' powder processing operations.

We continually invest in customer-driven innovative solutions and provide long-term global support via our highly technical customer service and spare parts network.

#### Quality - first & foremost

The original and still the best! Fitzpatrick D-Series mills have been used successfully within the food, nutraceutical & industrial sectors as an efficient means of processing high capacities and consistently achieving reliable particle size distributions.

Quality begins with the FitzMill™ chamber. At the heart of every FitzMill™ is the comminuting chamber, rotor, blades and screen. Fabricated from 420 hardened steel, Fitzpatrick rotors are engineered for industrial long-life usage.

#### Easy to operate

These simple yet exceptionally reliable mills are designed for "plug & play", making them easy to use and configure.

FitzMills™ are constructed to make the rotor accessible for easy cleaning, inspection and maintenance. Their reliability contributes to low maintenance requirements.

The mill is easily reconfigured to adapt to changing demands & future application requirements by simply substituting selected parts quickly & easily.

#### Features & benefits

- Cost savings low operating costs, higher yields and sustained productivity
- Higher quality results on-target particle size distribution, spanning to 75µm
- Safety (operator & product) mill housing equipped with safety interlocks to prevent exposure to moving rotors
- Flexibility choices of screens, blades & throats to fulfill individual design requirements
- Robustness carbide tips, breaker plates, water jacketed throats, chamber & bearing housings
- Upgrades XP (Class I & II, Div. I & II), N<sub>2</sub> purging
- Long Life Built to last for not just years, but for decades



## TECHNICAL DATA

Dimensions L x W x H

Weight

Capacity

**Speed Range** 

**Nominal Width** 

Available)

Rotor

Control

**Discharge** 

Height

Power (XP & 10 HP



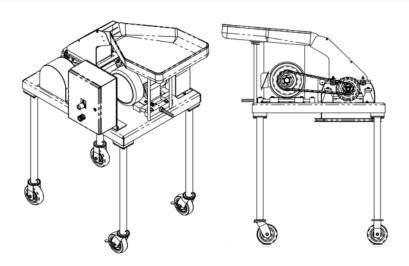
Hardened 420

Fixed - 3 Speed

VFD - XP Packages

15" x 5"

36" (or Adjustable)



(in)

kgs

(lbs)

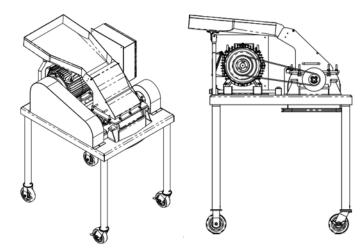
RPM

kW

(HP)

Square

Standard



Hardened 420

Fixed - 3 Speed

VFD - XP Packages

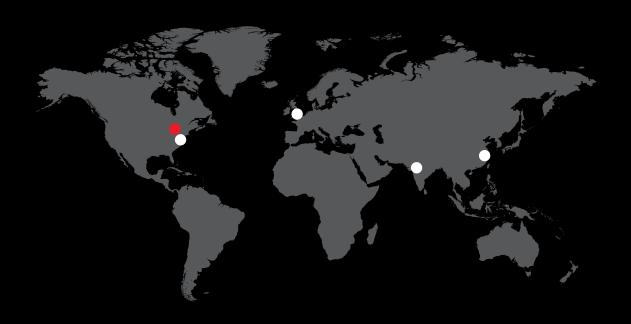
18" x 18"

36" (or Adjustable)

DASO6 HAMMER MILL

**DKASO12 HAMMER MILL** 

## FITZPATRICK WORLD-LEADING EXPERTISE AND SUPPORT



At Fitzpatrick we are committed to improving the performance and profitability of our customer's powder processing operations.

Our customers are supported by world-leading applications and development experts, and we continually invest in customerdriven innovative solutions to address market needs.

We are committed to offering long-term support services through a highly-technical customer service and spare parts network team.

Discover and experience the Fitzpatrick difference!

- Headquarters
- IDEX MPT Centers of Excellence

Representation in over 80 countries worldwide

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**D-SERIES 09/20** 



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