

Hammer Mill EU-2B



The Ultimate in Grain Care

WHY BDC SYSTEMS?

SALES & DESIGN

We offer a full range of post-harvest equipment from world-leading manufacturers. Our sales team covers the entire UK and Ireland, and are highly experienced in designing and specifying systems for new-build and plant extensions on an agricultural and industrial scale.

TECHNICAL SUPPORT

As well as after-sales support, our technical support department has an enviable knowledge of all aspects of grain drying, storage, cleaning and conveying.

SPARES

We keep in stock a wide range of commonly required spare parts and ducting for much of the equipment we supply. This can be dispatched quickly by carrier or on our own transport for local customers. Items not carried as standard stock can be sourced quickly from the original manufacturers.



Description:

The Hammer Mill is designed for grinding tasks where a simple solution to transport of the raw material when milled is required.

The rotation of the rotor develops a sub-pressure in the mill housing, whereby the raw material is sucked to the suction pipe socket in the mill.

The milling process takes place in the grinding chamber.

When the product is sucked into the grinding chamber, it is split into particles by the rotation of the hammers.

The grinding fineness of the product is determined by the hole size of the screen.

The milled product is sucked out of the grinding chamber by means of the blower wing and is transported to the required destination. Total transport distance 3 up to 150m.

TECHNICAL

DRYING:

- ◆ Svegma Continuous Flow or Batch Grain Dryers
- ◆ Drying Silos

HANDLING:

- ◆ Skandia Elevators & Conveyors
- ◆ Silo Discharge Systems

STORAGE:

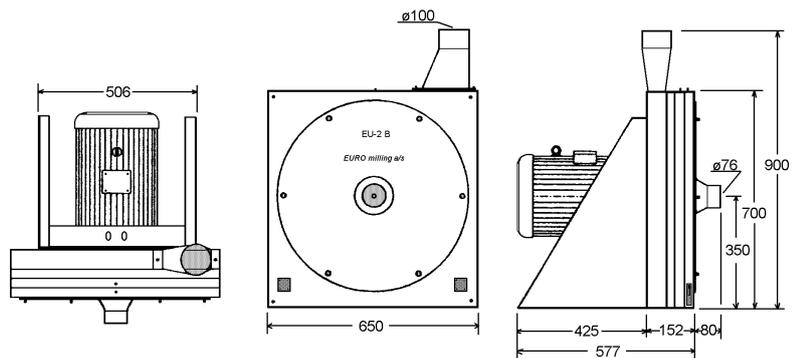
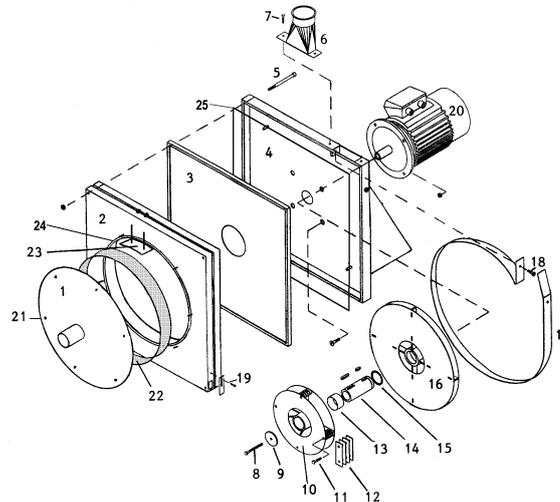
- ◆ Hopper Bottom Square Silos
- ◆ Lorry Loading Silos
- ◆ Round Silos
- ◆ Square Silos

VENTILATION

- ◆ Low Cost Galvanised Steel Air Stacks
- ◆ Fans
- ◆ Corraduct Laterals
- ◆ Multibar Laterals
- ◆ Drive-Over Laterals
- ◆ Kool-It Airspears
- ◆ Grain Butler Self Propelled Stirring Auger

CLEANING

- ◆ Skandia Dust & Chaff
- ◆ Aagaard Pre-Cleaners
- ◆ Zanin Cleaners
- ◆ Denis Cleaners
- ◆ President Cleaners



Motor	kW	7,50 – 11,0
Screen area	m ²	0,12
Hammers	number	16
Capacity*	Kg / h	700 - 1000
Suction distance	m.	50
Blowing distance	m.	100
Transport distance	m.	150
Air pressure	mm WG	650
Air volume	m ³ / h	1400
Noise level	dB(A)	75
Weight w. motor	kg	190
* = The capacity depends on material / screen and motor sizes		

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BDC Systems Limited

Grafton Road, Burbage, MARLBOROUGH,
Wiltshire SN8 3BA.

Tel: 01672 810851

Email: sales@bdcsystems.com

Web: www.bdcsystems.com