

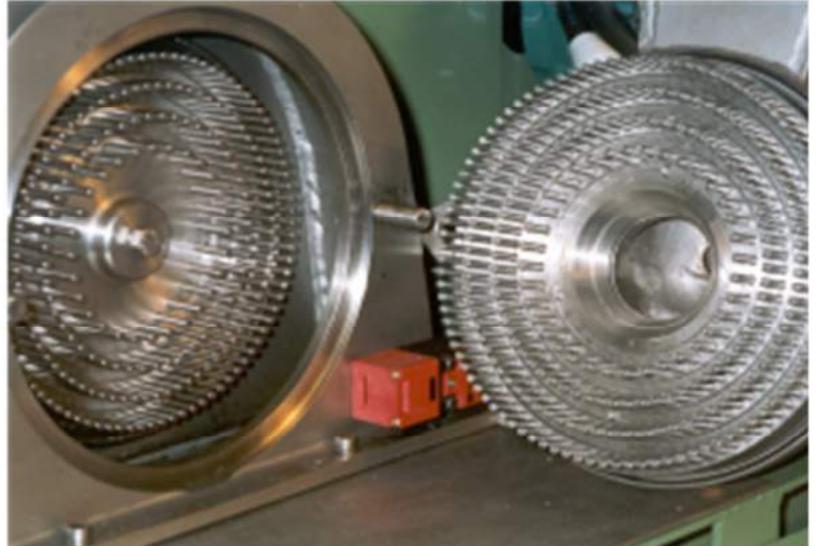


PIN MILL MULTIBOP

Finesse and flexibility

APPLICATIONS

- Product: mineral, organic, plastic or vegetal stuff, hardness less than 3.5 mohs
- Fat content, moisture content limited
- De-agglomeration
- No heating of the product
- Low power consumption.



WORKING PRINCIPLE



- The pin mill "Multibop" consists of :
 - o one rotating and one stationary disc, with pins only,
 - o no sieve, so the fineness is directly depending of physicals and chemicals characteristics of product, speed rotor rotation, profile and arrangement of pins
- Fineness product to 10 microns.



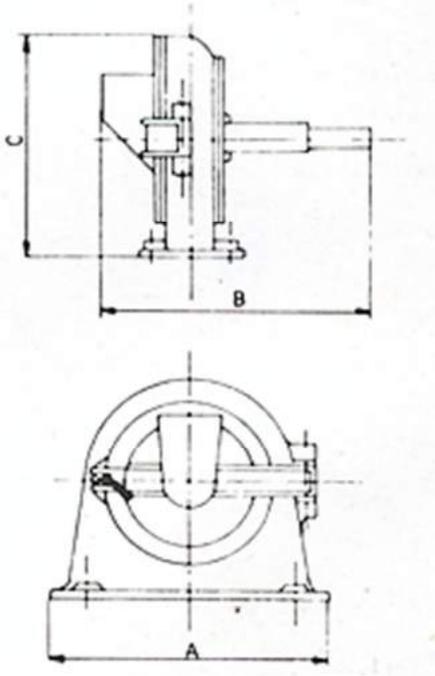
LESSINE
TAILORED **BULK** TECHNOLOGIES

LESSINE BENEFITS



TAILOR-MADE SOLUTIONS:

- ACCORDING TO THE SPECIFICITIES OF YOUR PROJECT: TECHNOLOGY, DIMENSIONS, INVESTMENT, COST, CONSTRUCTION...
- ACCORDING TO ON YOUR NEED: TRANSPORT, AUTOMATION, INSTALLATION, COMMISSIONING, SPARE PARTS...
- FROM THE CONCEPTION STAGE > R&D, DEVELOPMENT, TEST AND FEASIBILITY.



- Welded assembled body, carbon steel or stainless steel,
- Shaft mounted on 2 bearings with sealing device,
- Belt transmission,
- Safety according CE regulation.

 TECHNICAL SPECIFICATIONS

Pin Mill "MULTIBOP"	Multibop 1	Multibop 2	Multibop 3	Multibop 4	Multibop 5	Multibop 6	Multibop 7
External rotor diameter (mm)	280	355	530	620	800	950	1100
Rotation speed (rpm)	4500	4200	3000	2500	2000	1700	1300
From	9000	8500	5500	4900	2500	1900	1500
to							
Drive (kW)	4 à 15	7.5 à 22	15 à 37	30 à 75	40 à 75	45 à 90	55 à 132
Net weight (kg)	100 à 150	205 à 280	500 à 700	980 à 1200	1500	2175	3050
Overall dimensions without feeder							
Length A (mm)	500	700	1060	1300	1650	1850	2100
Width B (mm)	600	760	1070	1200	1600	1800	2100
Height C (mm)	400	535	830	1040	1260	1400	1600

 OPTIONS

- Pins' disposition & diameter is to be adjusted to the product.
- Surface finishing: polished.
- Cryogenic process, with CO₂n, N₂ ... injection in the feeding chute.
- ATEX.
- Acoustic insulation box.

