



DP Pulveriser

since 1962



DP[®] Universal Pin Mill
Size Reduction Mill

Features & Benefits

- High fineness upto 35 μm
- Lab & Production models
- Capacity ranges from 5gms/batch to 3000 lbs/hr.
- Energy efficient & economical to operate
- Can grind materials upto Mohs hardness 4 or less
- Constructed in stainless steel
- Variable speed rotor drive
- Designed for easy access and cleaning.
- Compact design & dust free operation



Options & Accessories

- Gravity or pneumatic conveying discharge
- Various option for feeding and system configuration
- Containment design options available for isolator installations
- Cryogenic operation available

DP Universal Pin Mill - Sizes

Model	UM	100	160	250	320	500	630
Motor [kW]	kW [HP]	1.5	5.5	11	18.5	37	75
Rotor Speed [rpm]	RPM	22000	18000	11000	9000	5910	4920
Scale-up factor	kg/hr	0.06	0.25	0.5	1	2	3.6
Max. air flow rate	m ³ /h	-	-	870	1600	3200	5700