

DP® UNIVA Series Pin Mill - Applications



Animal Feed-
Bones, Extract



Magnesium
Chloride



Spinach



Corn



Ginger



Ammonium nitrate

Available for testing at our
Ahmedabad Application Test
Centre



DP® UNIVA Series Pin Mill - Sizes

Model	UNV	160	255	320	510	640
Motor [kW]	kW [HP]	5.5	11	18.5	37	75
Rotor Speed [rpm]	RPM	18000	11000	9000	5910	4920
Scale-up factor	kg/h	0.25	0.5	1	2	3.6
Max. air flow rate	m3/h	-	870	1600	3200	5700



Options & Accessories

- It can unload materials using gravity or air pressure.
- Various options for feeding and system configuration
- Containment design options available for isolator installations
- Cryogenic operation available



Fineness values	[UNV 320]	Throughput
99% < 1000 µm [15 mesh]	Magnesium Chloride	900 kg/h
99% < 350 µm [40 mesh]	Bones - Extract	150 kg/h
95% < 220 µm [70 mesh]	Ginger	150 kg/h
95% < 150 µm [100 mesh]	Spinach	150 kg/h
99% < 400 µm [35 mesh]	Ammonium nitrate	500 kg/h
95% < 900 µm [15 mesh]	Corn	800 kg/h



Features & Benefits

- Makes super fine particles, up to 35 µm
- Lab & Production models
- Capacity ranges from 100 kg/hr to 5000 kg/hr.
- Energy efficient & economical to operate
- Can grind materials upto Mohs hardness 4 or less
- Made from stainless steel.
- The rotor speed can be adjusted.
- Designed for easy access and cleaning.
- Compact design & dust free operation





 **DP Pulveriser**[®]
since 1962



 **DP Pulveriser**[®]
since 1962

www.dppulveriser.com

 +91 6352496679

sales@dppulveriser.com