

# DP® UNIVA Series Pin Mill - Sugar Grinding



Biscuits



Drinks



Chocolates



Brownies



Ice Creams



Sweets



Fineness values	UNV - 320PD	Throughput
99% < 125 $\mu\text{m}$ [120 mesh]		1,000 kg/h
99% < 150 $\mu\text{m}$ [100 mesh]		1,500 g/h
99% < 212 $\mu\text{m}$ [70 mesh]		2,000 kg/h
99% < 315 $\mu\text{m}$ [approx 45 mesh]		2,500 kg/h
99% < 450 $\mu\text{m}$ [approx 35 mesh]		2,800 kg/h



## Features & Benefits

- High fineness upto 35  $\mu\text{m}$
- 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
- Constructed in stainless steel
- Variable speed rotor drive
- Designed for easy access and cleaning.
- Compact design & dust free operation



# 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





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since 1962



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