

Universal Mill 다용도 밀, M20

Cat. No.	Model	Type	용량	EA Price ₩
M03-05-071	1603600	M20	250 ml	15,470,000

- 구성 : M20 Mill, M21 Cutter, M20.1 Chamber
- Batch mill suitable for dry grinding of hard and brittle substances
- 단단하고 깨지기 쉬운 (Hard and Brittle) 소량 시료의 Dry Grinding용
- 건조한 야채 / 곡물, 토양, 냉동 육류 및 Plastic Granulates용으로 적합함
- Spare Chamber M 20.1 (Option)을 사용하여 교대로 작업이 가능함
- Meat, Tissue, Plant, Elastomer등을 분쇄하기에 앞서 액체 질소를 직접 넣어 동결이 가능함
- Double Walled Grinding Chamber : 냉각수를 이용하여 온도를 낮출 수 있음
- Protection class acc. to DIN EN 60529 (IP21)
- IKA

Cat. No.	M03-05-071
Type	M20
Motor Rating (in/output)	450 / 225 W
Speed	20,000 rpm (fixed)
Useful Volume	250 ml
Duty Cycle On/Off	7 min / 10 min
Overload Protection	Current Limitation
Circumferential Speed	72 m/s
Max. Granularity of Task	Max. 5 - 7 mm
Material Grinding Chamber	Stainless Steel (AISI 304)
Material Cover	Stainless Steel (AISI 304)
Dimension / Weight	w170 × d170 × h350 mm / 6.6 kg
Power	230V, 50/60 Hz

Optional Accessory

Cat. No.	Model	Type	Description	EA Price ₩
M03-05-542	0328200	M21	Spare cutter, stainless steel ①	200,000
M03-05-550	0521800	M22	Hard metal cutter ②	790,000
M03-05-555	1443400	M23	Star-shaped cutter ③	390,000
M03-05-559	8006200	M20.1	Grinding chamber ④	8,430,000

- ① M 21 : Spare Cutter (경도 5 이하인 Brittle용)
 ② M 22 : Hard Metal Cutter (경도 90이하인 고강도 시료용임)
 ③ M 23 : Star-Shaped Cutter (섬유질 시료나 Plastic 시료용임)
 ④ M 20.1 : Grinding Chamber

