

IKA Mixing and Grinding Mill
다용도 밀, Multidrive Basic or Control

Cat. No.	Model	Type	Description	EA Price ₩
M03-05-120	25002638	MultiDrive Basic	Cutting/Impact	7,660,000
M03-05-084	10010973	MultiDrive basic M20 Package	Cutting/Impact/Blending/Dispensing MultiDrive basic + MI250	10,350,000
M03-05-125	25002643	MultiDrive Control	Cutting/Impact	9,320,000
M03-05-181	10007106	MultiDrive control MT Package	Cutting/Impact/Blending/Dispensing, 온도, 무게측정 MultiDrive control + MT150.5	9,680,000
M03-05-184	10007114	MultiDrive control BT Package	Cutting/Impact/Blending/Dispensing, 온도, 무게측정 MultiDrive control + BT250.5	9,690,000

- Hard, Soft or Fibrous Sample용
- Mixing & Grinding Vessel은 별도 구매 해야함
- 다양한 용기를 사용 광범위한 범위의 분쇄 작업 용 (Coarse and Fine Crushing)
- Milling Chamber MI250-S MultiDrive basic으로 IKA M 20 Mill 대체 가능
- Interval Operation, Integrated Cooling Systemin Cooling Vessel
- IKA



MultiDrive Basic



MultiDrive Control

Type	MultiDrive Basic	MultiDrive Control
Operating Principle	Cutting / Impact / Blending / Dispensing	
Feed Hardness Max.	5 Mohs (9 Mohs with Hard Metal Knife)	
Feed Grain Size Max.	BL: 50 mm, MI: 7 mm	BL: 50 mm, MI: 7 mm, MT/BT: 10 mm
Useable Volume Max.	BL: 2000 ml, MI: 250 ml / 400 ml	BL/DI: 2000 ml, MI: 250 ml/ 400 ml MT: 150 ml, BT: 250 ml
Material of Grinding Vessels	BL: PCTG, MI: Stainless Steel	BL/DI/MT/BT: PCTG, MI: Stainless Steel
Material Beater / Cutter	BL/MI: Stainless Steel, MI: Hard Metal	BL/DI/MT/BT: Stainless Steel MI: Hard metal
Speed	3000 - 20000 rpm	
Setting of Operation Time	1 sec - 5 min (Off Time 10min)	5 sec - 30 min (Off Time 10min, 용기에 따라 다름)
Timer / Counter	Yes	
Intermittent operation	Yes	
Programmable	No	Yes
Cooling Water	Connection by Milling Chamber	
Milling with Dry Ice	by Milling Chamber	
Temperature measurement	No	Yes (only Vessel with "T")
Vessel recognition	No	Yes (only Vessel with "T")
Weighing function	No	Yes
Motor Rating (in/output)	1000 / 800 W (Brushless Motor)	
Display	LED	TFT
Interface	USB	
Dimension	w300 x d250 x h350mm, 8.5kg	
Permissible Ambient Temperature	5 - 40 °C / IP31	
Voltage	220-240V, 50/60 Hz	

• BL : Blender Vessel, MI : Milling Chamber, DI : Dispering Vessel, MT : Milling Tube, BT : Blending Tube

Optional Universal Blender

Cat. No.	Model	Type	용량	Size,wxdxh	최대입자	EA Price ₩
M03-05-130	25003961	BL2000	2L	180x220x280mm	20mm	1,020,000
M03-05-132	25003962	BL2000T	BL2000 with Temp Sensor, for Control Type			1,260,000
M03-05-166	20112097	MI250-S	250ml	160x160x180mm	7mm	1,770,000
M03-05-170	20112099	MI400-S	400ml	160x160x180mm	7mm	2,020,000
M03-05-168	20112098	MI250T-S	MI250-S with Temp Sensor for Control Type			2,020,000
M03-05-172	20112100	MI400T-S	MI400-S with Temp Sensor for Control Type			2,300,000
M03-05-142	25003960	DI2000T	2L	180x220x280mm	20mm	2,290,000
M03-05-158	20023173	MT150.5	150ml	90x90x115mm	10mm	210,000
M03-05-160	20023174	BT250.5	250ml	90x90x160mm	10mm	220,000

Type	Application
BL2000	with Mixing Knife, Wet Grinding / Meat, Sausage, Soy Beans, Silage, Vegetable
MI250-S	Dry Milling & Wet Milling with Liquid / Material with Hardness up to 5 Mohs
MI400-S	Dry Milling & Wet Milling with Liquid / Material with Hardness up to 5 Mohs
DI2000T	with Rotor-stator & Temp. Sensor, for Dispersing Emulsion, Yoghurt, Extracts
MT150.5	with Beater & Grinding Dry Sample, Autoclavable
BT250.5	with Beater & Grinding Wet Sample, Autoclavable



BL2000



DI2000T



MI250-S



BT250.5