

Aa
Bb
Cc
Dd
Ee
Ff
Gg
Hh
Ii
Jj
Kk
Ll
Mm
Nn
Oo
Pp
Qq
Rr
Ss
Tt
Uu
Vv
Ww
Xx
Yy
Zz

M624-100*



* A11 Basic shown with accessories

M624-120



M624-130



M624-142



M624-146



M624-150



M624-154



M624-158



M624-162



M624-166



M624-170



Analytical Mill, A 11 Basic



Batch mill for impact grinding of hard, brittle or non-elastic grinding materials with high-grade stainless steel beater or for pulverising soft fibrous materials with an accessory cutting blade.

- Stainless steel beater can be used for a Mohs hardness up to 6
- Grinding chamber is constructed of reinforced glass fibre with stainless steel inlet, useful with volumes up to 80 ml
- An optional 250ml grinding chamber is available
- Electronic overload protection and overheat safety switch

Universal Mill, M 20



Batch mill suitable for dry grinding of hard and brittle substances.

- Double-walled grinding chamber can be cooled through a two hose adapter
- Removable, easy to clean grinding chamber
- A second grinding chamber is available as an accessory and can be used alternately with one drive

Microfine Grinder Drive, MF 10 Basic



Continuously operating universal grinder.

- Powerful drive
- Easy to clean work surface constructed in stainless steel
- Two different grinding heads are available and must be ordered separately

Catalogue No	M624-100	M624-120	M624-130
Model	A 11 Basic	M 20	MF 10 Basic
Speed, rpm	28000	20000	3000-6500
Overload protection	Electronic	Current Limiter	Current Limiter
Useful volume, ml	80ml	250ml	-
Permissible ambient temperature, °C	5 - 40	5 - 40	5 - 40
Permissible humidity, %	80	80	80
Dimensions (wxdxh), mm	85 x 85 x 240	170 x 170 x 350	320 x 300 x 380
Weight, Kg	1.5	6.6	9.7

Accessories

Catalogue No	Description	For use with
M624-142	Beater, stainless steel for materials up to Mohs hardness 6	A 11 Basic
M624-146	Cutting blade	A 11 Basic
M624-150	Grinding chamber, 250 ml, made in polycarbonate	A 11 Basic
M624-154	Hard metal cutter, tungsten carbide for hard materials up to Mohs hardness 9	M 20
M624-158	Star shaped cutter stainless steel, used to crush fibrous substances	M 20
M624-162	Grinding chamber	M 20
M624-166	Cutting grinding head	MF 10 Basic
M624-170	Impact grinding head	MF 10 Basic