



application, motivation and spectrum

Crushing, mixing, dispersing, homogenizing and passivating at low to medium kinetic - describes the utilization of roller mills. Years ago, such requirement also arose in Zoz laboratory operations. The market provided these comparatively simple devices, but at appropriate appearance and flexibility for laboratory use. The Zoz RM1 roller mill was born, followed by the RM20 and various special types, e.g. for direct installation in a glovebox or versions with protective hood and soundbox. Processing container spectrum under constant expansion towards customer orientation.



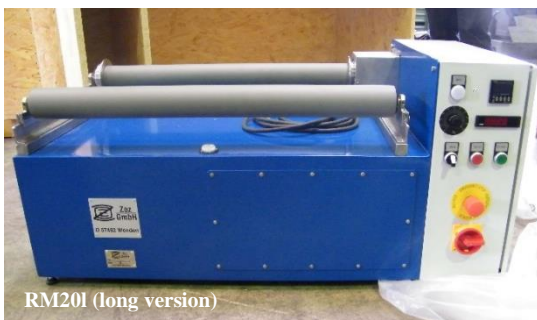
technical data, dimensions

unit size	RM20	RM20I
L x B x H	910 x 500 x 525 mm	1.110 x 500 x 525 mm
net-weight	85 kg	100 kg
load max.	100 kg	
proc.-container D x L	ø150-400 x 400 mm	ø150-400 x 600 mm
proc.-container volume	2-30 liter	2-50 liter
roll-length usable	500mm	700mm
roll-diameter	ø60/70mm, rubber lined	
roll-range	300mm variable, 1x fixed with flanged wheel	
roll velocity	250-450rpm variable	
drive	0,55kW, 230/400VAC, converter drive, tooth belt transmission	
electrical control	timer, rotational speed control, revolution indicator	
suitable container-track	DV63a	DV63a
appropriate soundbox	1.380 x 863 x 1063 (SB-RM20)	1.580 x 863 x 1063 (SB-RM20I)



options / accessories

Multi-role operation • protection hood • universal holder • temp.-measurement • glovebox-version GB • processing container in stainless- and wear-resistant steel, glass, porcelain, var. ceramic and plastic as well as steel base container with rubber coating or inserts / linings PTFE, WC-Co and ceramics • Steel or steel base container with air-lock ports and side adapter for vacuum and/or inert gas ops. and controlled passivation • soundbox SB • container-track DV.



technical data subject to alterations