

Scale-up from the laboratory to production

The ideal laboratory mill for all grinding and dispersion work in the field of research, development and small production.

The geometry of the grinding systems correspond to those of production mills which is why the dispersion/grinding performances achieved are easily transferable to the bigger mill types of **DYNO® MILL KD** and **ECM** (high-efficiency agitator bead mill).



DYNO®-MILL KD 60



DYNO®-MILL ECM Pro

Overview of the DYNO®-MILL MULTI LAB range

TYPE	GRINDING CHAMBER VOLUME l	MINIMUM BATCH VOLUME ml	GRINDING SYSTEM Ø mm	MILL DRIVE kW	COOLING WATER CONSUMPTION l/h	WEIGHT kg	DIMENSIONS L/W/H mm
Discontinuous	0.15	85	KD agitator disc, 64	3.3–4.0	250–400	95–125	680x740x580
	0.3	170	KD agitator disc, 64				
Continuous	0.15	500	KD agitator disc, 64				
	0.3	600	KD agitator disc, 64				
	0.6	800	DYNO®-Accelerators, 64				
	0.6	800	KD agitator disc, 64				
	1.4	2000	KD agitator disc, 80				

Subject to changes in design. The characteristics shown are indicative values and are dependent on the product to be processed