

Scale-up from the laboratory to production with patented DYNO[®]-Accelerators

For small runs of 1 litres or more and for research and development work the MULTI LAB with the DYNO[®]-Accelerators (0.6 litre grinding chamber volume) is the ideal laboratory mill. Other mill sizes up to the 60 litres ECM Ultra are available. Thanks to the consistent grinding design with the DYNO[®]-Accelerators, the scale-up from the laboratory scale up to the production mill is guaranteed.

DYNO[®]-MILL MULTI LAB

The ideal laboratory mill for all grinding and dispersion tasks for continuous and discontinuous operation.



DYNO[®]-MILL ECM Ultra

The ECM Ultra offers the ideal solution for maximum throughputs and maximum productivity. Even mills of this size are very easy to handle.



The product range of the DYNO[®]-MILL ECM in outline

TYPE	GRINDING CHAMBER VOLUME l	CAPACITY RANGE l/h	MILL DRIVE kW	COOLING WATER CONSUMPTION l/h	WEIGHT kg	DIMENSIONS L/W/H mm
MULTI LAB	0.6	5–50	3.3–4.0	400	100	680x740x580
ECM Pilot	1.5	10–200	7.5	800	380	1372x830x710
ECM Poly	8.2	100–1500	22.0–30.0	1500	900	1390x800x1680
ECM Pro	18.2	300–2500	44.0–55.0	2000	1900	1795x1016x1989
ECM Plus	23.3	400–3000	44.0–55.0	2000	2000	1903x1016x1989
ECM Ultra	60.0	500–6000	90.0–125.0	3500	3700	2300x1250x2120

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