

STOLZ has developed a new grinding / sieving concept in order to offer increasingly fine grinding solutions for specific feed formula for extrusion and meeting the users requirements.

Our two-way centrifugal rotation sifters and automatic cleaning during operation are mounted at hammermills outlet with 400 to 1600 mm chamber width, and 37 to 355 kW.

Such concept, combined with the RM hammermill reputation and our top-of-the-range ABMS pneumatic feeder-metal separator-destoner attracts many customers each year.

FEATURES

- 2 directions of rotation up to 3600 rpm
- Usable screen surfaces from 0.45 to 2.20 m².
- Quick change of hammers by tilting
- Screen change while the hammer mill is running
- Continuous temperature control of bearings and grinding chamber
- Adjustable feed flap
- Grinding chamber fitted with grooved armour plates and counter hammers
- Automatic lubrication of bearings

RANGE

- RM type : Manual removal of screens
- RMP type: Manual removal of screens by means of pneumatic cylinders (French patent n°93-051-88).
- RMP type: Available with a grinding chamber with reinforced seal for fine grinding process.



Quick-connect distributor for supervision

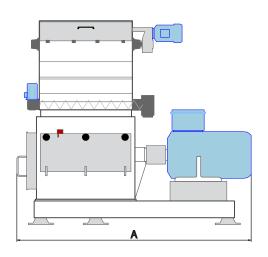


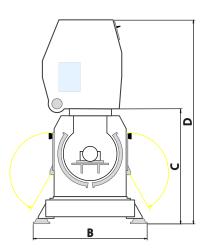
Grinding chamber completely occupied by screens



Hard steel Hammers and counter-hammers

DIMENSIONS AND POWER BY TYPE





TYPE	Power	Hammermill mass with motor and ABMS	Quantity of hammers	Effective screening area	Dimensions (mm)			
	(kW)			(m²)	A*	В	С	D
RM 14	45/75	3200	52	0,70	2150	1360	1360	2430
RMP 18	90/132	4150	92	1,25	2615	1360	1360	v
RMP 110	110/160	4550	112	1,50	2800	1360	1360	2430
RMP 114	200/250	5800	152	2,00	3595	1455	1415	2485
RMP 116	250/400	6900	168	2,20	3740	1455	1415	2485

 $[\]mbox{\ensuremath{\star}}$ 'A' dimension given for a standard motor



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