

Rotor Impact Mill (RPMV & RPMX)

Technical data

Performance data

Type	Rotor diameter x height	Number of hammers	Circumferential speed (max.)	Drive power (max.)
RPMV 0813	33.5" x 5.3" 850 x 135 mm	6	213 fps 65 m/s	100 Hp 75 kW
RPMV 1113	45.3" x 5.3" 1,150 x 135 mm	8	230 fps 70 m/s	200 Hp 132 kW
RPMV 1513	59.1" x 5.3" 1,500 x 135 mm	12	230 fps 70 m/s	300 Hp 200 kW
RPMX 1116	45.3" x 6.3" 1,150 x 160 mm	8	295 fps 90 m/s	350 Hp 250 kW
RPMX 1516	59.1" x 6.3" 1,500 x 160 mm	12	295 fps 90 m/s	425 Hp 315 kW

Dimensions and weights

Type	A	B	C	D	E	F	Weight ¹⁾
RPMV 0813	110.2" x 122.0" 2,800 / 3,100 mm	50" 1,270 mm	77.8" 1,975 mm	8.6" 219 mm	30.3" 770 mm	2 x 8.3" 2 x 210 mm	9,700 lbs 4,400 kg
RPMV 1113	181.1" 4,600 mm	78.7" 2,000 mm	106.3" 2,700 mm	16.0" 406 mm	51.2" 1,300 mm	2 x 20.1" 2 x 510 mm	16,975 lbs 7,700 kg
RPMV 1513	192.9" 4,900 mm	83.5" 2,120 mm	107.9" 2,740 mm	24.0" 610 mm	60.6" 1,540 mm	2 x 20.1" 2 x 510 mm	26,455 lbs 12,000 kg
RPMX 1116	181.1" 4,600 mm	78.7" 2,000 mm	109.8" 2,790 mm	16" 406 mm	51.2" 1,300 mm	2 x 16.9" 2 x 430 mm	18,739 lbs 8,500 kg
RPMX 1516	192.9" 4,900 mm	83.5" 2,120 mm	112.2" 2,850 mm	24.0" 610 mm	60.6" 1,540 mm	2 x 19.7" 2 x 500 mm	28,219 lbs 12,800 kg

¹⁾ Weight for standard design without motor and accessories.

²⁾ Depending on the drive power.

All specifications apply to the standard design. Technical data for customized designs may differ from the specified data. All technical data may change due to development. Subject to modification without notice.

