

# VIBRATING POKER SYSTEMS



Full range of Couplings and Power take off's

Choice of Coupling Claw or Hayashi Pin

Cover springs as standard

Full range of poker head sizes

Six metres as standard

Rubber cover noses available

Petrol, Diesel and Electric drive units

## MP PENDULUM POKERS

Model	MP26	MP32	MP40	MP45	MP50	MP60	MP75
Head diameter/mm	26	32	40	45	50	60	75
Head length /mm	335	335	423	483	483	600	603
Head weight /kg	0.92	1.27	2.84	4.50	4.63	8.00	9.00
Drive Speed/rpm	3000	3000	3000	3000	3000	3000	3000
Shaft x cover /mm	9 x 26	9 x 26	13 x 32	13 x 32	13 x 32	13 x 32	13 x 32
Drive weight/kg	9.80	9.80	14.00	14.00	14.00	14.00	14.00
Weight with Claw coupling	12.50	13.00	20.00	21.00	21.50	24.00	25.00
Frequency /vpm	14000	14000	12500	10120	11500	11000	13000
Amplitude	1.18	1.18	1.52	2.56	1.82	2.22	1.24
Centrifugal Force/Newton	1090	1320	3430	5920	5670	7525	8735
Centrifugal Force/Kg	111	135	350	603	578	767	890
Weighted vibration m/s <sup>2</sup>	10.77	11.55	17.07	18.58	21.53	15.51	12.84
Output maximum m <sup>3</sup> /hr	5	5	16	25	24	35	39
Radius of effectiveness/cm	20	20	25	40	40	50	60

Performance figures are all theoretical based on a new machine, but may vary due to different types of concrete and should only be used as a guide

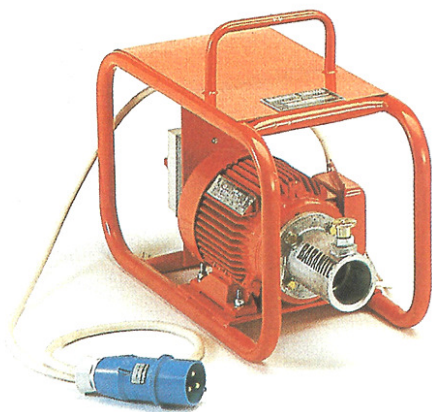
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## PETROL / DIESEL DRIVE UNITS

Manufacturer	Honda	Robin	Lifan	Kohler	B & S	Robin	Hatz	Yanmar	Lombardini
Model no	GX160	EX17	G168	CS6	Vanguard	DY23	1B20	L48AED	15LD225
Power @ 3000 rpm	5.5	6.0	6.5	5.5	5.5	4.8	4.6	4.7	6.8
Width mm	400	400	400	400	400	400	400	400	400
Length mm	595	595	595	595	600	600	600	600	600
Height mm	470	470	470	470	525	525	525	525	525
Weight kg	27.00	27.00	25.50	30.00	31.9	41.00	43.00	41.00	41.00
Noise level dB(a)	74	75	75	77	75	77	78	88.5	82

## ELECTRIC DRIVE UNITS

	110/1/50	240/1/50	3 Phase	110/1/50	240/1/50	3Phase	240/1/50	3Phase
Model	Standard	Standard	Standard	H/D	H/D	H/D	H/D	H/D
Power @ 2800 rpm	1.5	1.5	1.5	1.5	1.5	1.5	2.2	2.2
Width mm	190	190	190	260	260	260	260	260
Length mm	440	440	440	600	600	600	600	600
Height mm	340	340	340	330	330	330	330	330
Weight kg	12.20	12.20	12.20	20.00	20.00	20.00	20.00	20.00
Noise level dB(a)	69	69	69	70	70	70	70	70

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