

2. TECHNICAL DATA

Drive Units, Square type - Petrol/Diesel

Engine Make/Type	Length mm	Width mm	Height mm	Weight kg	Net BHP @2800rpm	LwA dB (A)
Honda GX160						
W/o clutch	455	460	470	25	4.0	98
With clutch	465	460	470	27	4.0	98
Yanmar L40						
W/o clutch	460	460	470	41	3.4	96
With clutch	509	460	470	43	3.4	96
Petter AC1, rope start						
W/o clutch	635	416	530	70	5.2	102
With clutch	653	416	530	72	5.2	102

LwA levels based on engine manufacturers' data.

Drive Units - Electric

	<u>EMD</u>	<u>ESD</u>
Electrical data	0.75kw, 115/230v, 12.6/6.3A, 1ph	1.5kW, various voltages, see motor plate
Length:	365mm	360mm
Width:	245mm	360mm
Height:	315mm	350mm
Weight:	17kg	23kg
LWA:	less than 85dB(A)	less than 85dB(A)

Poker Sound Levels dB (A) 281 385 501 651

In concrete:

Operator position LpA:	73.8	78.2	84.6	81.0
Power level LwA:	88.0	92.2	100.4	91.4

In air:

Operator position LpA:	86.3	86.6	91.4	88.5
Power Level LwA:	96.4	99.0	105.6	102.1

Hand/arm vibration levels, m/sec² maximum axis:

In concrete:	2.0	5.0	3.2	3.5
In air:	2.0	5.0	4.0	3.5

Sound levels tested according to ISO 5349

Vibration levels tested according to ISO 3746