



Engine

Model	-	Honda GX35
Type		4-stroke, single cylinder
Weight	KG(lb)	3.46(7.6)
Power	Kw(HP)	1.0(1.4)
Engine oil capacity	(US qt)	0.10(0.11)
Fuel tank capacity	(US gal)	0.63(0.166)
Spark plug gap	Mm(in)	0.6 – 0.7(0.024 – 0.028)
Unloaded Speed	RPM	7,000
Idle speed	RPM	3,100 ⁿ 200
Engine oil	Type	SAE 10W-30

Vibrator Heads & Flexible Shaft

Items	Unit	STEV-ES			
		28	35	40	45
Diameter	In(mm)	1.1(28)	1.4(35)	1.6(40)	1.8(45)
Length	In(mm)	15.4(390)	15.4(390)	15.7(400)	15.7(400)
Centrifugal Force	kN(Kgf)	1.1(110)	2.3(230)	3.5(360)	5.9(600)
Vibration Frequency	VPM(Hz)	7,000(117)	7,000(117)	7,000(117)	7,000(117)
Weight	Kg(lb)	1.3(2.8)	2.0(4.4)	2.7(6.0)	3.4(7.5)
Flexible Shaft Length	M(ft)	0.7(2.3)	0.7(2.3)	0.7(2.3)	0.7(2.3)
Compatibility	Type	Interchangeable			

Unit	Mark	STEV-ES28/35/40/45
mm (in)	A	Refer to the above size
	B	1,560(61.4)
	C	1,150(45.3)
	D	754(29.7)
	E	575(22.6)
	F	Interchangeable Head
	G	Flexible Hose
Total Weight	lb(Kg)	Max. 30.8(14)