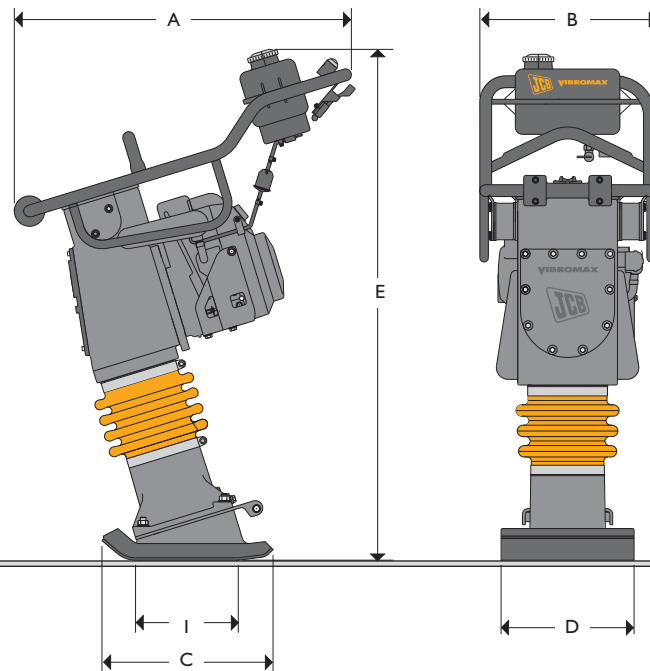




# JCB VIBROMAX – COMPACTION EQUIPMENT RAPID BLOW TAMPER VMR75



MAX. OPERATING WEIGHT: 75kg (161lb)



## STATIC DIMENSIONS

Dimensions in millimetres (in)	
A Overall length	765 (30.1)
B Width	420 (16.5)
C Length of tampering foot	360 (14.2)
D Width	280 (11)
E Overall height	1075 (42.3)
I Contact length	216 (8.5)

## OPERATING DATA

Operating weight	kg (lb)	75 (161)
Impact force	kN (lbf)	16 (3600)
Contact area	cm <sup>2</sup> (in <sup>2</sup> )	604.8 (94)
Impact force / Contact area	N/cm <sup>2</sup> (lbf/in <sup>2</sup> )	26.5 (38.3)
Number of blows	l/min (Hz)	660 (11)
Compaction depth	cm (in)	70 (27.6)
Operating speed, until	m/min (in/min)	20 (787)
Surface performance	m <sup>2</sup> /h (yd <sup>2</sup> /h)	350 (419)



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### ENGINE

Single-cylinder, air-cooled four-stroke gasoline engine.

Make		Robin
Model		EH12-2
Piston displacement	cm <sup>3</sup> (in <sup>3</sup> )	121 (7.38)
Performance – DIN 6271	kW (hp)	2.6 (3.5)
Operating speed	min <sup>-1</sup> (rpm)	3600 (3600)
Starting device		Recoil starter
Air cleaner		Dry air cleaner
Fuel filter		Cartridge

### SERVICE CAPACITIES

Fuel tank	litres (US gal)	2.7 (0.7)
Tamper (engine oil)	litres (US gal)	1.5 (0.4)
Engine (engine oil)	litres (US gal)	0.6 (0.16)

### DRIVE

Gear and crankshaft with splash oil lubrication.

### ENERGY ACCUMILATION

Double-spring packet.



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