



BS 50-2i

280mm/11in Shoe, Oil-injected Vibratory Rammer

Item Number 0009338

WACKER's exclusive WM 80 engine features a unique patented oil-injection system

A unique patented oil-injection system provides reliable performance by eliminating spark plug fouling and carbon buildup. The no-mix system is an added convenience for operators. Plus an amazing fuel to oil ratio of 120:1 allows for longer and cleaner running times...up to 65 hours on a single tank of oil. A low oil shutdown switch prevents running the rammer without oil for trouble-free operation.



Technical Data

Description	Metric	Imperial
Length x width x height	675 x 345 x 940 mm	26.5 x 13.5 x 37 in
Shoe size (w x l)	280 x 330 mm	11 x 13 in
Operating weight	59 kg	131 lb
Shipping weight (including packaging)	65 kg	142 lb
Shipping size	710 x 420 x 990 mm	28 x 16.5 x 39 in
Stroke	72 mm	2.8 in
Percussion rate	up to 700 1/min	up to 700 blows/min
Travel speed	up to 18 m/min	up to 59 ft/min
Compacted area	301 m ² /h	3,245 ft ² /h
Engine Type	air-cooled, 2-cycle, single cylinder WACKER WM 80, gasoline engine	
Displacement	80 cm ³	4.9 in ³
Max. power	2,3 kW	3.1 hp

output
according to
DIN-ISO 3046

at 4.400 1/min 4,400 rpm

Operating
power
according to
DIN-ISO 3046 2,3 kW 3.1 hp

at 4.400 1/min 4,400 rpm

Horsepower 3 kW 4 hp

Fuel to oil ratio 120:1 120:1

Fuel
consumption 1,0 l/h 1.1 US qt/h

Fuel tank
capacity 3,0 l 3.2 US qt

Oil tank
capacity .70 l .75 US qt

Specifications may change due to continuous product development.