



CONSTRUCTION DIVISION

Rammers

- Vibratory Plates
- Roller Attachments
- Concrete Equipment

UTILITY DIVISION

- Soil Pick®
- Airammer®
- SCS2
- Ergo-Tamp
- V.E.U.

SLIPFORM PAVER

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SMART RAMMER SERIES

The Smartest Rammers in the industry, this MBW line is equipped with integral tachometers and hour meters that indicate when maximum operational performance is being reached and when maintenance intervals are needed. The result is higher productivity and increased service life. Weighs between 158-177 lbs. (72-80 kg).

Models R482R and R483R are recommended for altitude above 4000 ft.

Smart Rammers are available with a choice of two engines which provide sure starts and long-term low maintenance.

- Robin EH12 4-cycle
- Honda GX100 4-cycle

US & International Patents



RAMMERS

[Overview](#)

[Product Brochure](#)

Smart Rammer Series

[R482/R483 Manual](#)



SPECIFICATIONS	R482R	R482H	R483R	R483H
Shoe Size	11 x 13 in (28 x 33 cm)	11 x 13 in (28 x 33 cm)	13 x 15 in (33 x 38 cm)	13 x 15 in (33 x 38 cm)
Operating Weight	170 lb (77 kg)	158 lb (72 kg)	177 lb (80 kg)	165 lb (75 kg)
Engine Option	Robin EH12 (120 cm ³)	Honda GX100 (98 cm ³)	Robin EH12 (120 cm ³)	Honda GX100 (98 cm ³)
Compaction Area	3300 sqft (307 sqm)	3300 sqft (307 sqm)	3900 sqft (362 sqm)	3900 sqft (362 sqm)
Travel Speed	Up to 60 ft/min (18.3 m/min)	Up to 60 ft/min (18.3 m/min)	Up to 60 ft/min (18.3 m/min)	Up to 60 ft/min (18.3 m/min)
Compaction Depth*	Up to 24 in (61 cm)	Up to 24 in (61 cm)	Up to 24 in (61 cm)	Up to 24 in (61 cm)

* Clean sand, optimum moisture. MBW recommends that lifts not exceed 12" of granular soil, 9" of cohesive soil

Compaction Force no longer published. See "[Beware of Compaction Specifications](#)".

All models: Percussion rate of up to 650 blow/min; Fuel capacity of 4.6 qt (4.3 l)

() Metric Measurements. Specifications subject to change without notice.