MSH160 / MSH160E

MECHANICAL REVERSIBLE PLATE COMPACTORS



Control your compaction. Choose the engine that fits your market.

Forward and reverse travel for granular-material compaction in trenches, foundations, road maintenance and landscaping. Choose from six engine options, with an extension-plate configuration available for a wider working plate.

Photo: MSH160 with Honda GX160. Other engine options and the MSH160E configuration are specified separately.

Specifications & configuration

Specification	MSH160	MSH160E
Configuration	Without extension plates	With extension plates
Plate L x W	73 x 37 cm	73 x 50 cm (extensions fitted)
Centrifugal force	30.5 kN	30.5 kN
Vibration frequency	4,000 vpm	4,000 vpm
Travel speed	25 cm/s	25 cm/s
Compaction depth*	50 cm	50 cm
Working efficiency*	570 m2/h	570 m2/h
Machine L x W x H	86 x 57 x 93 cm	86 x 57 x 93 cm
Net weight	150 kg	161 kg
Gross weight	160 kg	171 kg
Packing L x W x H	84 x 45 x 110 cm	84 x 58 x 110 cm
Standard packaging	Carton with steel frame	Carton with steel frame

*Catalogue performance values. Actual depth and productivity depend on material, moisture, layer thickness and the number of passes. Net and gross weights use the uniform model basis shown above for all listed engines.

Engine options & export support

Engine option	Fuel	Power	Starting
Hierans 178F	Diesel	4.4 kW	Recoil
Loncin G200F	Petrol	4.8 kW	Recoil
KASEI EX17	Petrol	4.2 kW	Recoil
Robin EY28	Petrol	5.5 kW	Recoil
Honda GX160	Petrol	4.0 kW	Recoil
B&S I/C 1062	Petrol	3.7 kW	Recoil

Optional accessories

Trolley wheels and a rubber mat are optional. MSH160E denotes the extension-plate configuration; the plate measures 73 x 50 cm with extensions fitted. Extension plates are charged separately. No tool kit is supplied as standard.

OEM & supply

Machine colour, brand logo, nameplate, operator manual and carton can be customised. Standard packing is a carton with a steel frame.

Commercial terms

Item	Terms
MOQ	1 unit
Lead time	7-30 days
Price term	FOB Shanghai port
Payment	30% T/T deposit; 70% against copy of bill of lading
Warranty	One year, excluding wear parts
Quotation validity	Two months from quotation date

Tell us your engine choice, quantity and branding requirements. Contact WEE for a quotation.