

## Plate Compactor MS60

Ideal for sand, gravel and mixer soils in narrow trenches and along foundations, walls and sidewalks.

### Features

- Foldable handle for easy transportation and stock
- Open plate provides self cleaning
- Built-in wheel for easy transportation
- Radius base plate for easy access to corners
- Sealed belt cover to prevent sand and soil in
- Heavy-duty shock mounts reduce vibration to the upper engine & handle
- Throttle control is available as optional
- Protective frame is available as optional



Built-in wheel for easy transportation (optional), Wheel assembly 2kg



Foldable handle for easy transportation and stock with dimension 50x40x45cm  
 \* Straight handle is also available



MSR60 with rubber mat for brick paving compaction is available

### Technical Specification

Model	MS60-2	MS60-3	MS60-4
Engine		Air-cooled, 4-cycle, single cylinder	
Engine Type	Chinese Petrol Engine	Petrol, Robin EX13	Petrol, Honda GX160
Power kw (hp)	4.0(5.5)	3.2(4.2)	4.0(5.5)
Operation Mass kg (lbs)	62(136)	61(134)	62(136)
Frequency vpm		5600	
Centrifugal Force kN		10.5	
Compaction Depth cm (in)		20(8)	
Travel Speed cm/s (In/s)		40(16)	
Efficiency m <sup>2</sup> /hr (ft <sup>2</sup> /hr)		450(4800)	
Plate Size cm (in)		50x36(20x14)	
Dimension cm (In)		108x40x80(43x16x31)	

We reserve the right to improve or withdraw the specification or products without prior notice.

## Plate Compactor MS90

Compact and latest design in plate compactors, suitable for most of compaction work, even brick paving compaction (with optional rubber mat), hot and cold asphalt, when fitted with optional water sprinkler system.



Built-in wheel for easy transportation (optional)  
Wheel assembly 2kg



MSR90 with rubber mat for brick paving compaction is available



### Features

- Ductile iron base plate provides better durability
- Open plate provides self cleaning
- Easy-remove water tank with built-in valve and no hose connection is available as optional
- Radius base plate for easy access to corners
- Centrally located lifting bar allows easy transportation
- Sealed belt cover to prevent sand and soil in
- Built-in wheel for easy transportation
- Throttle control is available as optional

### Technical Specification

Model	MS90-1	MS90-2	MS90-3	MS90-4
Engine	Air-cooled, 4-cycle, single cylinder			
Engine Type	Diesel, Kipor 170	Chinese Petrol Engine	Petrol, Robin EX17	Petrol, Honda GX160
Power kw (hp)	3.2(4.2)	4.8(6.5)	4.2(5.7)	4.0(5.5)
Operation Mass kg (lbs)	94(208)	84(185)	83(183)	83(183)
Frequency vpm	5500			
Centrifugal Force kN	13.0			
Compaction Depth cm (in)	30(12)			
Travel Speed cm/s (in/s)	40(16)			
Efficiency m <sup>2</sup> /hr (ft <sup>2</sup> /hr)	660(7100)			
Plate Size cm (in)	53x50(21x20)			
Dimension cm (in)	110x83x50(43x33x20)			

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## Reversible Plate Compactor MSH160



### Features

- Easy-to-reach located controls
- Large shock mounts reduce vibration to the handle
- Heavy-duty shock mounts reduce vibration to the upper deck
- Wear-resistant base plates extend life, open design reduces dirt building
- Centrally-located lifting bar allows easy transportation in and out of trenches
- Wrap around protection cage protects the plate from accidental job-site damage
- Heavy duty industrial throttle control is available as optional
- Extension plate (weight 12kg) is available with model MSH160E

MSH160E-1



Trolley wheel for easy transportation (optional)  
Wheel assembly 6kg

### Technical Specification

Model	MSH160-1 MSH160E-1	MSH160-2 MSH160E-2	MSH160-3 MSH160E-3	MSH160-4 MSH160E-4
Engine	Air-cooled, 4-cycle, single cylinder			
Engine Type	Diesel, Kipor 178	Chinese Petrol Engine	Petrol, Robin EX17	Petrol, Honda GX160
Power kw (hp)	4.4(6.0)	4.8(6.5)	4.2(5.7)	4.0(5.5)
Operation Mass kg (lbs)	168(370) / 180(403)	150(330) / 162(363)	149(328) / 161(361)	149(328) / 161(361)
Frequency vpm	4000			
Centrifugal Force kN	30.5			
Compaction Depth cm (in)	50(19)			
Travel Speed cm/s (in/s)	25(10)			
Efficiency m <sup>3</sup> /hr (ft <sup>3</sup> /hr)	570(6100)			
Plate Size cm (in)*	73x37(29x15)			
Dimension cm (in)	86x57x93(34x22x37)			

\*The plate size of MSH160E with extension plate is 73x50cm(29x20in).  
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