



TAMPING RAMMER MR68H / MR68R / MR75R

The Tamping Rammers are driven by a 4-stroke petrol engine, that are easy to start, have low-noise operation, maintenance and reduced fuel consumption.

- Additional built-in air filtration system that provides cleaner air to engine for longer life and improved durability
- integrated fuel valve for easy starting
- Heavy-duty shock mounts reduces vibration and improves comfort
- The oil tank is made of plastic, making it rust free and durable
- The rammer shoe is made of a steel plate with a wooden insert, which offers economical usage
- Special protective frame for engine, prevents possible damage
- Specially designed trolley kit allows for easy transportation
- High quality, German made, polyurethane bellow accepts high compacting force.

Buy the Tamping Rammer Here

Technical Data	MR68H	MR68R	MR75R
Engine Type	Honda,	Robin	Robin
Power (kw)	2.2	-	3.0
Operation Mass (kg)	68	-	75
Percussion Rate (p/min)	650-695	-	640-680
Impact force (kN)	19	-	14
Jumping stroke (mm)	40-85	40-80	40-80
Fuel Tank Capacity (L)	2.8	2.8	2.8
Shoe Size (mm)	330 x 285	330 x 285	330 x 285
Dimensions (mm)	430 x 760 x 1020	430 x 760 x 1020	430 x 760 x 1020



PLATE COMPACTOR MS60

The Plate Compactor MS60 is ideal for sand, gravel and mixer soils in narrow trenches and along foundations, walls and abutments.

- Foldable handle and built in wheel for easy transportation and storage
- Open plate provides self cleaning
- Radius base plate for easy access to corners
- Sealed belt cover to prevent sand and oil from being let in
- Heavy-duty shock mounts reduce vibration and improves comfort
- Available in both Robin and Honda engines

Buy the MS60 Plate Compactor Here

Technical Data	
Engine Type	Robin / Honda
Power - (Robin/Honda) (kw)	3.2 / 4.0
Mass - (Robin/Honda) (kg)	61 / 62
Frequency (vpm)	5600
Centrifugal Force (kN)	10.5
Compaction Depth (mm)	200
Travel Speed (mm/s)	400
Efficiency (M2/hr)	450
Plate Size (mm)	500 x 360
Dimension (mm)	1080 x 400 x 800



PLATE COMPACTOR MSR90

The Plate compactor MSR90 is suitable for most compaction work, even brick paving compaction, hot and cold asphalt, when fitted with optional water sprinkling system. The MSR90 comes with the rubber mat.

- Ductile iron base plate increases the durability of the machine
- Open plate provides self cleaning
- Radius base plate for easy access to corners
- Centrally located lifting bar and built in wheel for easy transportation
- Sealed belt cover to prevent sand and soil from being let in
- Water tank with built-in valve and no hose connection is optional
- Available in both Robin and Honda Engines

Buy the MSR90 Plate Compactor Here

Technical Data	
Engine Type	Robin / Honda
Power - (Robin/Honda) (kw)	4.2 / 4.0
Mass - (Robin/Honda) (kg)	83 / 83
Frequency (vpm)	5500
Centrifugal Force (kN)	13
Compaction Depth (mm)	30
Travel Speed (mm/s)	400
Efficiency (M2/hr)	660
Plate Size (mm)	530 x 500
Dimensions (mm)	1100 x 850 x 850



PLATE COMPACTOR MS100

The Plate Compactor MS100 is a powerful design for compaction of sand, gravel, grit and granular materials.

- Foldable handle and built in wheel for easy transportation and storage
- Open plate provides self cleaning
- Heavy-duty shock mounts reduce vibration and improves comfort
- Sealed belt cover to prevent sand and soil from being let in
- Lifting hook comes standard
- Available is both Robin and Honda Engines

Buy the MS100 Plate Compactor Here

Technical Data	
Engine Type	Robin / Honda
Power - (Robin/Honda) (kw)	4.2 / 4.0
Mass - (Robin/Honda) (kg)	93 / 93
Frequency (vpm)	7000
Centrifugal Force (kN)	19.8
Compaction Depth (mm)	300
Travel Speed (mm/s)	450
Efficiency (M2/hr)	770
Plate Size (mm)	460 x 610
Dimension (mm)	1100 x 460 x 660



REVERSIBLE PLATE COMPACTOR MS125

The MS125 has a low maintenance design with superior compaction in any direction, both forward and reverse. Ideal for sand, gravel and mixed soils in narrow trenches and along foundations, walls and abutments.

- Easy-to-reach controls
- Large shock mounts reduce vibration to the handle
- Heavy-duty shock mounts reduce vibration to the upper deck
- Wear-resistant base plate extends life and open design reduces dirt build-up
- Centered lifting bar allows easy transportation in and out of trenches
- Wrap around protection cage protects the plate from accidental damage
- Available in both Robin and Honda engines

[Buy the MS125 Reversible Plate Compactor Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin/Honda) (kw)	4.2 / 4.0
Mass - (Robin/Honda) (kg)	126 / 126
Frequency (vpm)	4300
Centrifugal Force (kN)	25
Compaction Depth (mm)	300
Travel Speed (mm/s)	250
Efficiency (M2/hr)	500
Plate Size (mm)	630 x 400
Dimensions (mm)	750 x 400 x 930



REVERSIBLE PLATE COMPACTOR MSH160E

- Easy-to-reach controls
- Large shock mounts reduce vibration to the handle
- Heavy-duty shock mounts reduce vibration to the upper deck
- Designed and Equipped with extension plate (12kg)
- Centered lifting bar for easy transportation in and out of trenches
- Heavy duty industrial throttle control and the trolley wheel for easy transportation are available as optional
- Wrap around protection cage protects the plate from accidental damage
- Wear-resistant base plate extends life and open design reduces dirt build-up
- Available in both Robin and Honda engines

[Buy the MSH160E Reversible Plate Compactor Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin/Honda) (kw)	4.2 / 4.0
Mass-(Robin/Honda) (kg)	161 / 161
Frequency (vpm)	4000
Centrifugal Force (kN)	30.5
Compaction Depth (mm)	500
Travel Speed (mm/s)	250
Efficiency (M2/hr)	570
Plate Size (mm)	730 x 370
Dimensions (mm)	860 x 570 x 930



REVERSIBLE PLATE COMPACTOR MS330

The MS330 has a mechanical control system that reflects a reliable, economic machine with a low maintenance design. This heavy-duty plate compactor is perfect for use in sewer trenches, general road-building projects, compacting foundations and backfills.

- Forward and reverse, as well as on-spot-compaction
- 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 build up
- Centered lifting bar for easy transportation in and out of trenches
- Semi covered protection cage protects the plate from accidental damage
- Available in both Robin and Honda engines

[Buy the MS330 Reversible Plate Compactor Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin/Honda) kw)	6.6 / 6.6
Mass - (Robin/Honda) (kg)	317 / 321
Frequency (vpm)	3750
Centrifugal Force (kN)	38
Compaction Depth (mm)	900
Travel Speed (mm/s)	0-350
Efficiency (M2/hr)	650
Plate Size (mm)	890 x 670
Dimensions (mm)	1780 x 670 x 900



HYDRAULIC REVERSIBLE PLATE COMPACTOR TP5020

The TP5020 is the one for the job, whether its backfilling a trench, building a new highway or resurfacing a street it is a reliable, economic machine with a low maintenance design.

- Infinitely variable forward and reverse motion
- Fully sealed lubricated wear resistant cast iron vibrator
- assembly for on the spot compaction for problem areas
- Hydraulic adjustment control lever for easy direction change
- 90° foldable handles and transport wheels for easy transportation
- Reverse travel safety protection ensures the plate automatically reverts to slow forward if the control lever is released while reversing
- Available in both Robin and Honda engines

Technical Data	
Engine Type	Robin / Honda
Power - (Robin/Honda) kw)	3.7 / 4.0
Mass - (Robin/Honda) (kg)	135 / 135
Frequency (vpm)	5400
Centrifugal Force (kN)	20
Plate Size (mm)	6500 x 400
Travel Speed (m/min)	22
Dimensions (mm)	1780 x 670 x 900



EDGING POWER TROWEL MT24

The Edging Power Trowel MT24 is low maintenance and has a long-life design. It is an economical solution for trowelling small surfaces, edges and corners.

- Independent rotating flywheel, for operation in tight corners and confined spaces
- Foldable handle for easy transportation and storage
- Height adjustable handle assures operator comfort and easy control
- Centrifugal safety switch, shuts the engine down if the operator loses control of the unit
- Over-built gearbox assures long service life
- Heavy-weight design assures a superior finish
- Equipped with a lifting hook
- Screw control ensures precise blade adjustment
- Throttle control is available as optional
- Available in both Robin and Honda engines

[Buy the MT24 Edging Power Trowel Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin / Honda) (kw)	3.2 / 4.0
Mass - (Robin / Honda) (kg)	62 / 63
Rotor Diameter (mm)	610
Guard Diameter (mm)	610



EDGING POWER TROWEL MT30

The MT30 Edging Power Trowel is low maintenance and has a long-life design it is an economical solution for trowelling small surfaces, edges and corners.

- Independent rotating flywheel, for operation in tight corners and confined spaces
- Foldable handle for easy transportation and storage
- Equipped with a lifting hook
- Over-built gearbox assures long service life
- Heavy-weight design assures a superior finish
- Height adjustable handle assures operator comfort and easy control
- Centrifugal safety switch, shuts the engine down if the operator loses control of the unit
- Screw control ensures precise blade adjustment
- Throttle control is available as optional
- Available in both Robin and Honda engines

[Buy the MT30 Edging Power Trowel Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin / Honda) (kw)	4.2 / 4.0
Mass - (Robin / Honda) (kg)	67 / 67
Rotor Diameter (mm)	760
Combination Blade (mm)	152.4 x 266.7



WALK BEHIND POWER TROWEL MT36 / MT42 / MT46

The Walk-Behind Power Trowels MT36 / MT42 / MT46 all have low maintenance & long-life designs. Each device has an ideal diameter trowel for running pans, combination blades or finishing blades in their respective diameters of 36, 42 and 46 inches. They are heavy type designs.

- Over-built gearbox assures long service life
- Screw control ensures precise blade adjustment
- Lifting hook (weight 2.5kg) is available as optional
- Height adjustable handle assures operator comfort and easy control
- Heavy-weight design assures a superior finish
- Centrifugal safety switch, shuts the engine down in the event of the operator losing control of the unit
- Throttle control is available as optional
- Available in both Robin and Honda engines

[Buy the Walk Behind Power Trowel Here](#)

Technical Data	MT36	MT42	MT46
Engine Type	Robin / Honda	Robin / Honda	Robin / Honda
Power - (Robin / Honda) (kw)	4.2 / 4.0	6.6 / 5.9	6.6 / 5.9
Mass - (Robin / Honda) (kg)	90 / 90	118 / 122	121 / 125
Rotor Diameter (mm)	910	1060	1170
Guard Diameter (mm)	940	1120	1210
Finishing Blade (mm)	152.4 x 355.6	152.4 x 406.4	152.4 x 457.2
Combination Blade (mm)	203.2 x 355.6	203.2 x 406.4	203.2 x 457.2



SURFACE FINISHING SCREED

The MCD Surface Finishing Screed is both simple to operate and low maintenance. The technology provides uniform vibration over the entire blade length, enhancing concrete compaction. This process is more accurate and is capable of leveling up to 4 times more concrete than the traditional method. It is one of the lightest, portable units on the market at a net weight of 12Kg. The blade can be easily changed within 2 minutes.

- Hardened aluminum blade offers a smoother finish
- Heavy rubber mounts prevent excess vibration from reaching the handle
- The interchangeable blades can be swapped easily
- The tilt up stand keeps the engine off the ground and out of concrete when the machine is not in use.
- The rounded ends of the blade allow for ease of movement around obstacles
- Available in both Robin and Honda engines

[Buy the Surface Finishing Screed Here](#)

Technical Data	
Engine Type	Robin / Honda
Power - (Robin / Honda) (kw)	1.2 / 1.2
Mass - (Robin / Honda) (kg)	12.9 / 17



Concrete Placement and Compaction

SUBMERSIBLE PUMP

The Submersible Pump is cast in an aluminium body that offers both reliability and durability. The compact machine occupies very little space and can be utilised in narrow or constricted work-sites such as wells and ditches.

The high performance pump has been designed so that it is free from problems caused by foreign objects. The pump can be driven by the engines through flexible shaft inserted in the hose. Recommended drive unit is the MVDR series.

[Buy the Submersible Pump Here](#)



Technical Data	MSP 2	MSP 3
Discharge diameter (mm)	50	75
Max lift (m)	15	18
Max capacity (l/h)	1000	1300
Revolution (rpm)	3000 - 3600	3000 - 3600
Length of hose (m)	5	5
Weight (w/o engine) (kg)	21	22

VIBRATOR POWER PACK MVDR & VIBRATOR POKER MVS

The MV series of internal concrete vibrators use the pendulum principle. With 3,000 R.P.M of the drive unit translates via the flexible shaft into 12,000 vibrations per minute in the poker head.

The low output speed ensures high reliability and extended service life and can be used between two types of drive units MVDR Robin unit, with 5 standard poker diameters.

MVS vibrator poker is a premium and economical choice manufactured with TRAXX quality standards.



Technical Data	MVDR
Engine Type	Robin / Honda
Power (kw)	4.2 / 4.0
Operations mass (kg)	21 / 21

Technical Data	MVS28	MVS32	MVS38	MVS45	MVS50	MVS60	MVS60
Vibrator head dia. (Mm)	28 x 442	32 x 442	38 x 442	45 x 442	50 x 442	60 x 442	70 x 442
Vibrator amplitude (mm)	0.95	1	1.2	1.25	1.3	1.35	1.4
Shaft revolution (rpm)	3000 - 3600	3000 - 3600	3000 - 3600	3000 - 3600	3000 - 3600	3000 - 3600	3000 - 3600
Flexible hose length (m)	10	std. 6 max 8	std. 6 max 8	std. 6 max 8	std. 6 max 8	std. 6 max 8	std. 6 max 8
Weight (kg)	940	11	12	13	16	17	17