

2016 Product Line-up

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We Know Compaction



Progress ▪ Quality ▪ Innovation



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Our Rammer Line-up



SRV 590

The new high-performance, light-weight vibrating tamper is in a class of its own. With a narrower guide-bar it is operator-friendly and easier to transport. Compaction power and safety remain the same despite its low weight.

- Performance Class: 125-130 lbs.
- Base plate width: 11"
- Engine: Honda GXR 120 four-stroke
- Multi-stage air filtration system
- Variable 3 speed control lever



SRV 600i

Less is more! This premium performance machine has been newly designed to offer everything you have come to expect from a powerful and robust tamper at a lower price.

- Performance Class: 140-150 lbs.
- Base plate width: 11"
- Engine: Honda GX 100
- Two-stage filtration system with cyclone filter
- Ratchet throttle lever



SRV 620

The best in the industry and rammer of choice for rental. With a lower center of gravity, this machine demonstrates superior handling and better climbing ability.

- Performance Class: 140-150 lbs.
- Base plate width: 11"
- Engine: Honda GX 100 four-stroke
- Multi-stage air filtration system
- Variable 3-speed control lever



SRV 650

Weber MT's highest performing vibrating tamper which significantly increased stroke and impact power for faster and even more efficient compaction.

- Performance Class: 150 lbs. and up
- Base plate width: 11"
- Engine: Subaru ER 12
- Multi-stage air filtration system
- Variable 3-speed control lever

Our Forward Plate Selections



CF 1i

Finally, a vibratory forward plate with fewer added features at a lower price. Ideal for compaction of sand, gravel, no-slump concrete, and optimal compaction of block and asphalt pavements.

- 2,500 lbs. centrifugal force
- 150 lb. machine
- Base plate width: 16"
- Engine: Honda GX 120
- One-piece cast eccentric housing & base plate



CF 1 PRO

Best performance in confined areas. Used in walkway construction and landscape applications.

- 2,500 lbs. centrifugal force
- 154 lb. machine
- Base plate width: 16"
- Engine: Honda GX 120
- Quick connect water tank/wheel trolley (optional)
- Vibration dampening guide bar, foldable handle
- One-piece cast eccentric housing & base plate



CF 2i

An extremely versatile asphalt compactor with many standard and optional features.

- 3,375 lbs. centrifugal force
- 175 lb. machine
- Base plate width: 18"
- Engine: Honda GX 160
- Wheel kit and water tank optional



CF 2 PRO

Premium operating comfort, compact dimensions and optimum running characteristics. For compaction work in landscaping and repair work.

- 3,375 lbs. centrifugal force
- 185 lb. machine
- Base plate width: 18"
- Engine: Honda GX 160
- One-piece cast eccentric housing & base plate



CF 3 PRO

With premium operating comfort this machine has all you need for quick and efficient compaction and can be turned off on the guide-bar.

- 4,500 lbs. centrifugal force
- 218 lb. machine
- Base plate width: 20"
- Engine: Honda GX 160
- One-piece cast eccentric housing & base plate



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Paver Roller



VPR 700

A roller specifically designed to compact or embed large-sized or surface-coated slabs for hardscape and landscape jobs.

- 3,150 lbs. centrifugal force
- 385 lb. machine
- Base plate width: 26"
- Engine: Honda GX 160

Light & Medium Duty Reversible Plates



CR 1

The CR 1 provides a comfortable hydraulic control to reverse machine direction plus many other distinctive features that make it the ideal entry into the WEBER MT product line for rental machinery fleet owners and professional users.

- 4,500 lbs. centrifugal force
- 230 lb. machine
- Base plate: 25" x 16"
- Engine: Honda GX 160



CR 2

Achieve optimum compaction of sand, gravel, asphalt and paved surfaces with the CR 2. **Wheel kit now included!**

- 6,100 lbs. centrifugal force
- 320 lb. machine
- Base plate: 26" x 18"
- Speed: 63 ft./min.
- Engine: Honda GX 160
- Water tank for asphalt paving

30% faster than previous model!



CR 3

The CR 3 soil compactors are available in various working widths and with three engine options.

- 7,875 lbs. centrifugal force
- 450-495 lb. machine
- Base plate: 30" x 20"
- Engine: Honda GX 270 gasoline or Hatz 1B 20 diesel (manual or electric start)
- One-piece cast iron eccentric housing and base plate



CR 5

This heavyweight machine of the mid-sized reversible plates offers easy maintenance features and impressive compaction force.

- 10,150 lbs. centrifugal force
- 600-655 lb. machine
- Base plate: 33" x 22"
- Engine: Hatz 1B 30 diesel or , Honda GX 270 gasoline
- One-piece cast iron eccentric housing & base plate.

Accessories

| Type: | Description | Available for |
|-------------|--|---|
| Wheel Kit | Attached and aids machine transport | CF 1i, CF 1 Pro, CF 2i, CF 2 PRO, CF 3 PRO |
| Trolley | Aids machine transport | SRV 590/600i/620/650, CR 1, CR 2, CR 3, |
| Extensions | Changes working width of plate | CR 3, CR 5, CR 6, CR 7, CR 8, CR 9, CR 12 |
| Poly Pads | Paving stone applications (Forward Plates) | CF 1i, CF 1 Pro, CF 2i CF 2 PRO, CF 3 PRO |
| Poly Pads | Paving stone applications (Reversibles) | CR 1, CR 2, CR 3, CR 5, CR 6, CR 7, CR 8 |
| Water Kits | Asphalt applications | CF 1i, CF 1 Pro, CF 2i CF 2 PRO, CF 3 PRO, CR 2 |
| Covers | Protects machine when not in use | CR 5/6/7/8 SRV 590/600i/620 |
| Service Kit | Contains spare parts for the first servicing | All models |
| Warranty | Extendable from 2 to 3 or 5 years | All models |



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Heavy Duty Reversible Plates



CR 6 H

Progress and quality have taken a new shape. Ideal for block pavements or narrow trenches.

- 12,370 lbs. centrifugal force
- 905 lb. machine
- Base plate: 36" x 24"
- Engine: Hatz 1 B 40 electric start diesel engine
- COMPATROL® optional



CR 7 Hatz or Honda

Superior impact power with a flexible working width. The CR 7 for use in road construction and civil engineering.

- 14,625 lbs. centrifugal force
- 946-1075 lb.
- Base plate: 38" x 26"
- Engine: Hatz 1 B 40 electric start diesel or Honda GX 390 gasoline.
- COMPATROL® compaction



CR 8

With its impressive compaction force, this machine includes an electric starter and low-vibration handle to ensure maximum operator comfort.

- 16,860 lbs. centrifugal force
- 1155-1325 lb. machine
- 36" x 28" base plate is extendable
- Hatz 1 D 81 diesel or Honda GX 390 gasoline engine (both electric start)
- COMPATROL® optional for diesel



CR 9

This newly introduced powerful, sturdy and reliable machine offers the highest operational comfort of the reversible compactors with the most impressive compaction force.

- 22,500 lbs. centrifugal force
- 1600 lb. machine
- Base plate: 40" x 30"
- Engine: Hatz 1D90 diesel
- COMPATROL® optional

COMPATROL®-CCD

"Progress through quality assurance, even in confined work areas"

COMPATROL® - The first continuous compaction control system for reversible soil compactors CR 6, CR 7, CR 8 and CR 9.

COMPATROL® is based on a frequency band analysis and consists of a display, CCD Display- (Compaction Control Display) and acceleration sensor.

COMPATROL® measures the acceleration increase and decrease of the soil compactor's base plate, compares the measured values with the registered soil characteristics and translates the results into "electric voltage".

COMPATROL® Display - The vibration of the base plate is increased or decreased based on the soil conditions. The results are displayed on the control panel and tell you when optimal compaction is reached.

Advantages

- Less rework and no over compaction
- Uniform compaction due to continuous measurement, weak points are quickly identified
- No area remains uncontrolled
- Quality assurance on confined sites (e.g., in trenches or backfill area)



COMPATROL®-MSM

"Progress through up-to-date machine and service management"

While COMPATROL®-CCD makes the work easier on the job site, the newly developed COMPATROL® MSM combines the proven compaction control with the advantages of machine and service management: Battery voltage, engine oil pressure, cooling water temperature, air filter restriction, vibrator frequency and engine speed are all monitored and corresponding diodes will light up on the display if parameters are outside predetermined tolerance ranges.

Advantages

- Brand new machine and service management system for soil compactors above 11,000 lbs. centrifugal force (CR 6, CR 7, CR 8 and CR 9)
- Monitors battery voltage, engine oil pressure, engine temperature, air filter restriction, vibrator frequency and engine speed
- Additionally monitors the hours the machine has been in use - excellent for rental houses - and the operating hours remaining until the next inspection
- Early warning system - less machine damage caused by neglected maintenance

