

PRODUCT RANGE



ABOUT WEBER MT

AS A SPECIALIST IN WALK-BEHIND COMPACTION EQUIPMENT, WEBER MT FOCUSES ON ITS DISTINCTIVE STRENGTHS.

We only sell products that we can design and manufacture perfectly. As a consequence we provide well-thought out machines, down to the last detail. All our machines are distinguished by a long service life under rough jobsite conditions.

WEBER MT DOES NOT SETTLE FOR STANDARD QUALITY.

Our objective is to continuously exceed our current quality standards.

WEBER MT IS A DEPENDABLE BUSINESS PARTNER PROVIDING PROMPT AND SMOOTH CUSTOMER SERVICE.

Since long-term success is our goal, we insist on providing our customers with personalized, quality service they can depend on before and after the sale.

WEBER MT MACHINES ARE ALWAYS “MADE BY WEBER MT”.

We only offer machines that we have designed and manufactured ourselves; that is the only way we can take full product responsibility towards our customers. Weber MT machines are marketed in all important markets worldwide.

WEBER MT OFFERS CUTTING-EDGE TECHNOLOGY

The modern R&D department with highly qualified employees is a guarantee for innovative products.



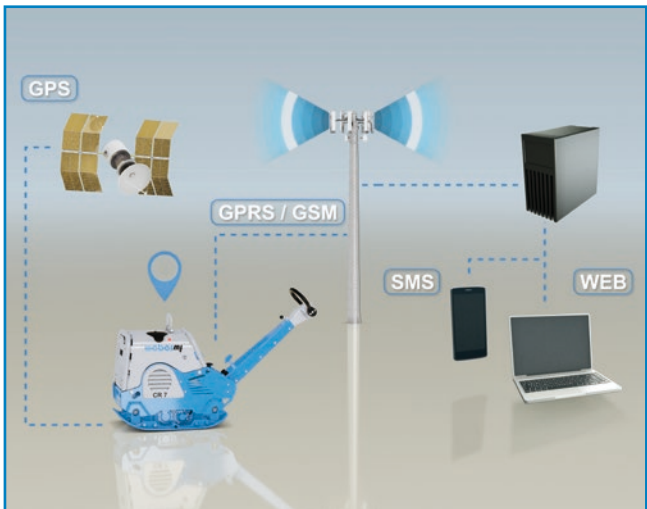
COMPATROL® 2.0

COMPATROL® 2.0 combines compaction control with an engine-data-management and proves the company's power of innovation.



The compaction control enables consistent and even compaction. Weak spots can be identified and fixed. Reduces rework and eliminates unnecessary passes. The engine-data-management protects the engine from damages such as low oil, dirty air filter or over-heated engine.

All types with engine protection or COMPATROL® 2.0 are also available with WEtrac-telematics.



VIBRATING PLATES

FORWARD TRAVEL VIBRATING PLATES

The entry into a new compaction class: Weber MT vibrating plates with forward travel. Powerful, versatile and simply practical. For example thanks to the fold-down guide bar they can be transported easily, and with uniquely designed optional extras they will meet all jobsite requirements.

The Paver Roller from Weber MT is specially designed to compact large areas of paving stone.



Technical data

| Type | Weight | Working width | Centrifugal-force | Engine |
|---------|-----------|---------------|-------------------|------------------|
| CF 1 | 60 kg | 35 cm | 10 kN | Honda |
| CF 2 | 84 kg | 45 cm | 15 kN | Honda |
| CF 3 | 99-113 kg | 50 cm | 20 kN | Honda/Lombardini |
| VPR 450 | 108 kg | 42 cm | 8 kN | Honda |
| VPR 700 | 175 kg | 67 cm | 14 kN | Honda |

SOIL COMPACTORS

SOIL COMPACTORS

Soil compactors with forward and reverse travel are ideal for general road building projects, the landscaping sector and in structural engineering. These new compactors from Weber MT are characterized by state-of-the-art technology, outstanding performance, and long lasting quality. The hydraulic shift and protection frame with lifting eye are standard equipment features.



Technical data

| Type | Weight | Working width | Centrifugal-force | Engine |
|------|------------|---------------|-------------------|------------|
| CR 1 | 92 kg | 35 cm | 15 kN | Honda |
| CR 2 | 143-156 kg | 45 cm | 25 kN | Honda/Hatz |
| CR 3 | 203-224 kg | 50 (60) cm | 35 kN | Honda/Hatz |
| CR 5 | 273-298 kg | 55 (70) cm | 42 kN | Honda/Hatz |

HEAVY SOIL COMPACTORS

HEAVY SOIL COMPACTORS

Progress and quality have taken a new shape in the heavy duty CR class manufactured by Weber MT. Powerful soil compactors with forward and reversible travel for road construction and civil engineering. The hydraulic shift, self-adjusting centrifugal clutch, a protection frame with an integrated engine cover and electric starter are standard equipment features on the CR 6, CR 7, CR 8, CR 9 and CR 12 models.



Technical data

| Type | Weight | Working width | Centrifugal-force | Engine |
|-------|------------|---------------|-------------------|------------|
| CR 6 | 360 kg | 59 (45/74) cm | 55 kN | Hatz |
| CR 7 | 430-479 kg | 65 (80) cm | 65 kN | Honda/Hatz |
| CR 8 | 601-605 kg | 70 (85) cm | 75 kN | Hatz |
| CR 9 | 730-736 kg | 75 (90) cm | 100 kN | Hatz |
| CR 12 | 900 kg | 80 (70/95) cm | 120 kN | Lombardini |

VIBRATORY RAMMERS

VIBRATORY RAMMERS

The high-performance class rammers for any job and any trench. Extremely efficient air filter system, block impact protection and quadruple bellows are features that contribute to operational safety.

SRE 300 and SRV 300 are the exceptions: Construction and weight set it completely apart from other rammers.



Technical data

| Type | Weight | Shoe width | Percussion rate | Engine |
|------------|--------|------------|-----------------|-----------------|
| SRE 300 | 33 kg | 14 cm | 790 1/min | Battery |
| SRV 300 | 32 kg | 14 cm | 790 1/min | Honda (4-Takt) |
| SRV 590 | 62 kg | 28 cm | 700 1/min | Honda (4-Takt) |
| SRV 620 | 66 kg | 28 cm | 700 1/min | Honda (4-Takt) |
| SRV 660 Hd | 70 kg | 28 cm | 700 1/min | Honda (4-Takt) |
| SRV 750 D | 82 kg | 28 cm | 670 1/min | Yanmar (Diesel) |

DUPLEX ROLLERS/TRENCH ROLLERS

DUPLEX ROLLERS/TRENCH ROLLERS

When it comes to rollers, Weber MT has found solutions that ease the workload: the DVH hydrostatic duplex rollers for optimum compacting results on asphalt and the TRC trench rollers are specialists for difficult ground conditions.

The trench rollers are characterized by many easy-to-use details: radio remote control (optional), individual control of eccentric weights, protection cover to prevent unwanted access and 3-cylinder water cooled engine.



Technical data (Duplex Rollers)

| Type | Weight | Working width | Centrifugal-force | Engine |
|-----------|--------|---------------|-------------------|------------|
| DVH 600 | 420 kg | 65 cm | 11 kN | Lombardini |
| DVH 655 E | 732 kg | 65 cm | 21 kN | Lombardini |

Technical data (Trench Rollers)

| Type | Weight | Working width | Centrifugal-force | Engine |
|--------|----------|---------------|-------------------|------------|
| TRC 66 | 1.350 kg | 65 cm | 75 kN | Lombardini |
| TRC 86 | 1.390 kg | 85 cm | 75 kN | Lombardini |

PAVEMENT SAWS

PAVEMENT SAWS

A robust design and cutting depths of up to 190 mm are the features that prove the optimum efficiency of the SM-line, the Weber MT pavement saws. Standard equipment includes a water tank for binding dust and a scale for indicating cutting depths.



Technical data

| Type | Weight | Cutting Depth | Cutting disc diameter | Engine |
|------------|----------|---------------|-----------------------|---------------|
| SM 57-2 Hd | 62-70 kg | 120 mm | 350 mm | Honda/Elektro |
| SM 62-2 Hd | 86 kg | 145 mm | 400 mm | Honda |
| SM 82-3 | 131 kg | 190 mm | 500 mm | Honda |

INTERNAL CONCRETE VIBRATORS

INTERNAL CONCRETE VIBRATORS

The IVUR internal concrete vibrators are a combination of an internal vibrator and frequency converter. They are plugged directly into an AC line outlet (230 V).

The IV internal concrete vibrators provide high performance with high frequency and are connected to a frequency and voltage converter.



IVUR



EFU 1,3



EFU 1,3

Technical data (Internal Concrete Vibrators)

| Type | Weight | Vibrator-diameter | Rated output | Input amperage |
|-----------------|----------|-------------------|--------------|----------------|
| IVUR/IVURplus | 12-17 kg | 40-58 mm | 650-1.050 W | 4,6 A |
| IV 31-IV 80 | 10-32 kg | 31-80 mm | 550-1.700 W | 8-26 A |
| IV 40 D-IV 58D | 8-11 kg | 40-58 mm | 500-1.050 W | 8-16 A |
| IV 40 S-IV 58 S | 12-17 kg | 40-58 mm | 650-1.050 W | 1,8-3,0 A |

Technical data (Voltage and Frequency Converters)

| Type | Weight | Power output | Norminal current output |
|----------|-----------|--------------|-------------------------|
| FUE | 32-34 kg | 1,3-2,0 kVA | 16-24 A |
| FUD | 39/65 kg | 2,2/4,0 kVA | 26/48 A |
| EFU-Twin | 30 kg | 2,7 kVA | 32 A (7 A) |
| EFU | 8,5-39 kg | 1,3-6,0 kVA | 16-72 A |

More than quality products



2 years warranty period
is standard.



Optionally extendable
warranty up to 5 years.

**PERSONAL AND
RELIABLE
SPARE PARTS SERVICE.**



Prefabricated service kits
simplify the maintenance of your
Weber MT machine.

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