

PRODUCT RANGE

weber *mf*

We know Compaction





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 offers cutting-edge technology.

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

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 by 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.

COMPATROL 2.0

COMPATROL 2.0 refers to the proven compaction control system including MDM engine protection. The compaction control helps to achieve an uniform soil compaction. Weak points can be detected and corrected. Unnecessary passes can be avoided, which saves time and costs.



MDM-Engine protection

The MDM engine protection constantly checks all essential parameters of the engine. If a malfunction occurs - e.g. the oil level is too low, the engine temperature is too high or the air filter is dirty - the engine switches off automatically. Severe engine damages are thus a thing of the past.

Weber Smart Assist (WSA)

The Weber Smart Assist merges the COMPATROL compaction control with the comprehensive MDM engine protection. Together with the user assistance these pieces are combined in one single advice. Symbols show the operator which fault the engine protection has detected. Additional graphical descriptions support the step-by-step troubleshooting.



VIBRATING PLATES



Forward Travel Vibrating Plates

The entry into compaction: Weber MT vibrating plates with forward travel. Powerful, versatile and simply practical. With uniquely designed optional extras they will meet all jobsite requirements. Some models are available with electric motor and battery technology.

The Paver Roller from Weber MT is specially designed to compact large-size slabs and pavers.



VPR 700



CFR 90

Technical data

Type	Weight	Working width	Centrifugal-force	Engine
CF 1	63-65 kg	35 cm	10 kN	Honda
CF 2	82-87 kg	45 cm	15 kN	Honda
CF 3	94-122 kg	50/60 cm	20 kN	Honda/Hatz
CFR 90	90/96 kg	43 cm	14 kN	Honda
VPR 450	108/114 kg	42 cm	8 kN	Honda
VPR 700	175/183 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 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.



CR 2



CR 5

Technical data

Type	Weight	Working width	Centrifugal force	Engine
CR 1	92 kg	35 cm	15 kN	Honda
CR 2	143-164 kg	45/55 cm	20/25 kN	Honda/Hatz
CR 3	204-229 kg	50/60 cm	35 kN	Honda/Hatz
CR 5	280-315 kg	55 (70) cm	42 kN	Honda/Hatz/ Yanmar

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 and CR 9 models.

All types are available with compaction control system and Weber Smart Assist.



CR 6 Hd



Technical data

Type	Weight	Working width	Centrifugal-force	Engine
CR 6	360-434 kg	59 (45/74) cm	55 kN	Honda/Hatz
CR 7	401-490 kg	65 (80) cm	65 kN	Honda/Hatz
CR 8	550-608 kg	70 (85) cm	75 kN	Honda/Hatz
CR 9	670-743 kg	75 (90) cm	100 kN	Honda/Hatz

VIBRATORY RAMMERS



Vibratory Rammers

High-performance rammers for a wide range of requirements. Extremely efficient air filter system, block impact protection and quadruple bellows are features that contribute to operational safety.

SRV 300 is the exception: Construction and weight set it completely apart from other rammers.



SRV 300



SRE 590 DC

Technical data

Type	Weight	Shoe width	Percussion rate	Engine
SRV 300	32 kg	14/9,5 cm	790 1/min	Honda (4-stroke)
SRV 590	62 kg	28/20 cm	700 1/min	Honda (4-stroke)
SRV 620	66 kg	28 cm	700 1/min	Honda (4-stroke)
SRV 660 Hd	70 kg	28 cm	700 1/min	Honda (4-stroke)
SRE 590 DC	68 kg	28/20 cm	670 1/min	Honda (Battery)

VIBRATING ROLLERS/ TRENCH ROLLERS



Vibrating Rollers / Trench Rollers

When it comes to rollers, Weber MT has found solutions that ease the workload: the DVH and HPR hydrostatic vibrating rollers for optimum compacting results on asphalt and the MC 85 trench roller is the specialist for difficult ground conditions.



DVH 600

Technical data (Vibrating Rollers)

Type	Weight	Working width	Centrifugal-force	Engine
DVH 600	420 kg	65 cm	10 kN	Kohler
DVH 655 E	732 kg	65 cm	21 kN	Kohler
HPR 65	840 kg	65 cm	22 kN	Kohler

Technical data (Trench Rollers)

Type	Weight	Working width	Centrifugal-force	Engine
MC 85/ MC 85 CCD	1.628 kg	82 cm	73 [36] kN	Kubota

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	62-70 kg	120 mm	350 mm	Electro/Honda
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 - III



IV



EFU 1,3

Technical data (Internal Concrete Vibrators)

Type	Weight	Vibrator-diameter	Rated output	Input amperage
IVUR	11-17 kg	40-58 mm	625-1.125 W	2,5-4,5 A
IV 31-IV 58	10-15 kg	31-58 mm	550-1.125 W	8-16 A
IV 40 D-IV 58D	8-11 kg	40-58 mm	550-1.125 W	8-16 A
IV 40 S-IV 58 S	12-17 kg	40-58 mm	650-1.125 W	1,8-3,0 A

Technical data (Voltage and Frequency Converters)

Type	Weight	Power-output	Normal current output
WU	34-50 kg	1,8-4,0 kVA	25-55 A
EFU-Twin	30 kg	2,7 kVA	32 A (7 A)
EFU	8,5-39 kg	1,3-6,0 kVA	4,5-75 A

MORE THAN QUALITY PRODUCTS



- 2 years warranty period is standard.



- Optionally extendable warranty up to 5 years.

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



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SALES NETWORK



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