

# 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 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 compaction: Weber MT vibrating plates with forward travel. Powerful, versatile and simply practical. With uniquely designed optional extras they will meet all jobsite requirements.

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	60 kg	35 cm	10 kN	Honda
CF 2	82/83 kg	45 cm	15 kN	Honda
CF 3	94-122 kg	50/60 cm	20 kN	Honda/Hatz
CFR 90	90 kg	43 cm	14 kN	Honda
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 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

Typ	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 (60/70) cm	35 kN	Honda/Hatz
CR 5	280-311 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 and CR 9 models.

All types are also available with compaction control system.



CR 6



## Technical data

Type	Weight	Working width	Centrifugal-force	Engine
CR 6	360-414 kg	59 (45/74) cm	55 kN	Honda/Hatz
CR 7	397-477 kg	65 (80) cm	65 kN	Honda/Hatz
CR 8	601-605 kg	70 (85) cm	75 kN	Hatz
CR 9	670-740 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.

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



SRE 300

## 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-stroke)
SRV 590	62 kg	28 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)
SRX 750 D	82 kg	28 cm	670 1/min	Yanmar (4-stroke)

# 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 MC 85 trench roller is the specialist for difficult ground conditions.



### DVH 600

## Technical data (Duplex 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

## Technical data (Trench Rollers)

Type	Weight	Working width	Centrifugal-force	Engine
MC 85	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



IV



EFU 1,3

## Technical data (Internal Concrete Vibrators)

Type	Weight	Vibrator-diameter	Rated output	Input amperage
IVUR/IVURplus	12-18 kg	40-58 mm	650-1.050 W	4,6 A
IV 31-IV 68	10-17 kg	31-65 mm	550-1.550 W	8-24 A
IV 40 D-IV 58D	8-11 kg	40-58 mm	550-1.050 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	Normal current output
FUE	36 kg	1,3 kVA	16 A
FUD	39/59 kg	2,5/4,0 kVA	34-55 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.



WORLD-WIDE  
SALES NETWORK



PERSONAL AND RELIABLE  
SPARE PARTS SERVICE

Your distributor:



**Weber Maschinenteknik GmbH**

Im Boden 5-8, 10 · 57334 Bad Laasphe · Germany  
Phone +49 2754 398 0 · Fax +49 2754 398 101  
info@webermt.de · www.webermt.de



WeberMT



webermtofficial



MyWeberMT