



**Reversible soil compactors**

**CR 6 / CR 7**  
with **COMPATROL® 2.0**  
and **MDM – engine protection**

**CR 7 Hd**

# Impressively Cost-Effective

The reversible soil compactors CR 6 and CR 7 / CR 7 Hd stand out above the competition with their superb compacting capacity and superior efficiency. Machines made by Weber MT are always the number one choice - whether they are needed for classic applications in road building and civil engineering or for embedding paving stones.

Their balanced operating characteristics and exceptionally smooth operation with low hand-arm vibrations provide for superb ease of use. This high level of comfort is also guaranteed by the guide bar which can be folded up and locked as well as adjusted to the operator's body height.

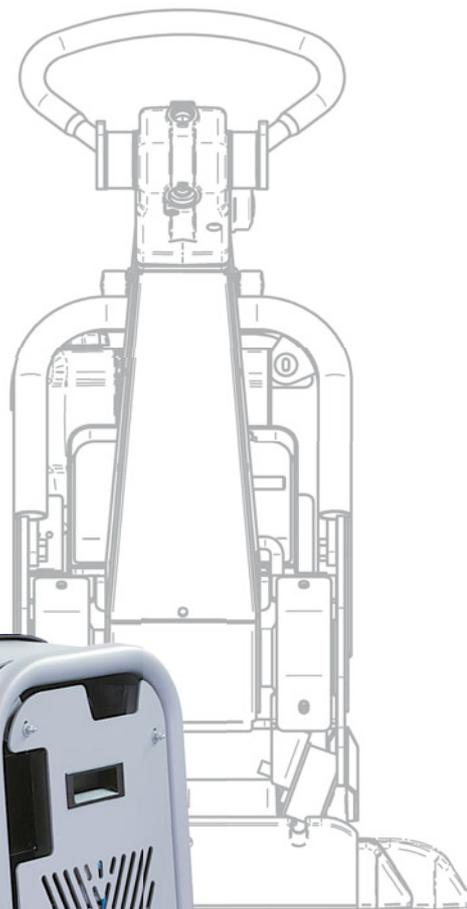
An all-around enclosure and the sturdy frame provide full protection for the engine, thereby increasing operational reliability. Meanwhile, the maintenance door in the front of the machine provides easy access to all essential maintenance points.

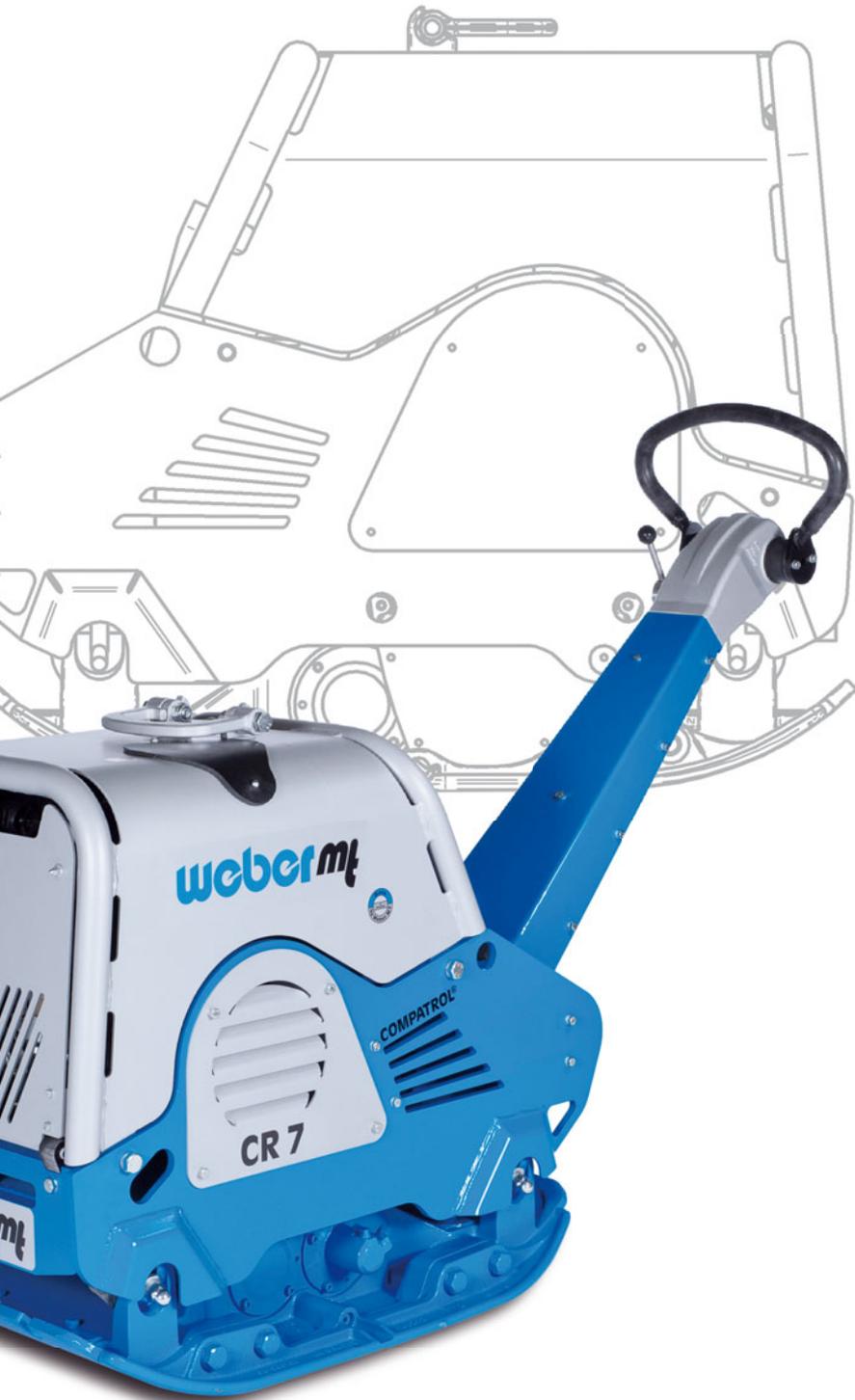
Apart from the standard features including E-start, other features are also offered for the CR 6 and CR 7 soil compactors with Hatz diesel engine. The features available in the „MDM“ and the „CCD 2.0“ versions of these models include, respectively, a motor data management system and the COMPATROL® compaction control system.



## Advantages

- ▶ Infinitely variable hydraulic shifting mechanism used for forward and reverse travel.
- ▶ To ensure they are protected, accelerator cable and shifter are located inside the guide bar.
- ▶ Self-tensioning centrifugal clutch cuts down on maintenance.
- ▶ Height-adjustable guide bar, low-vibration handle bar and overall low hand-arm vibrations perfect ease of use.
- ▶ Quick and safe loading thanks to large, hinged lifting ring.
- ▶ Can be lashed securely for transport thanks to additional eyelets in the engine console.
- ▶ E-start with operating hour meter as well as oil and voltage control (CR 6 / CR 7).
- ▶ Improved operational safety thanks to MDM motor management for air filter, oil pressure, battery voltage, etc. (CR 6 MDM / CR 7 MDM).
- ▶ Recoil starter and hour meter (CR 7 Hd).





CR 6 and CR 7 – For professionals working in road building, civil engineering, landscape/hardscape and building construction.



Engine safeguarded by protective frame and full engine enclosure, yet providing easy access to all maintenance points.



CR 7 Hd – Low overall height, powerful compaction, high-capacity gasoline engine.

**Benefits of the COMPATROL® 2.0 compaction control system CR 6 CCD 2.0 and CR 7 CCD 2.0**

- ▶ Weak spots in the soil can be detected and compensated.
- ▶ No unnecessary passes – time and cost savings of up to 25%.
- ▶ The motor data management system monitors the engine's oil level, the oil temperature and the air filter. The system indicates faults and shuts off the engine if necessary. This helps prevent damage to the engine and the machine.



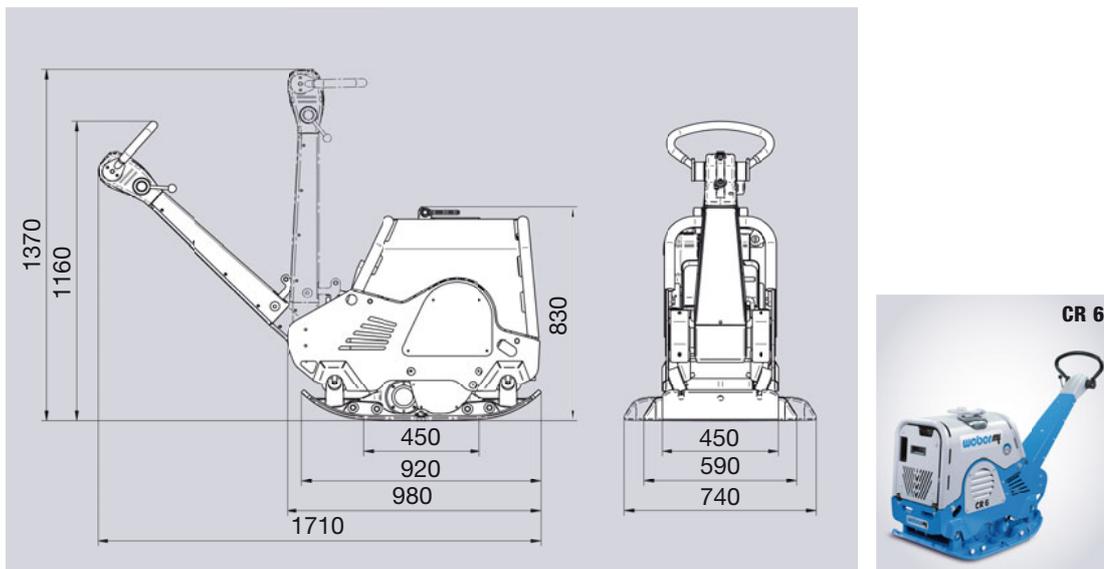
Everything under control: CR 6 and CR 7 with COMPATROL® 2.0 – compaction control system and motor protection (not available for CR 7 Hd).

# Technical data

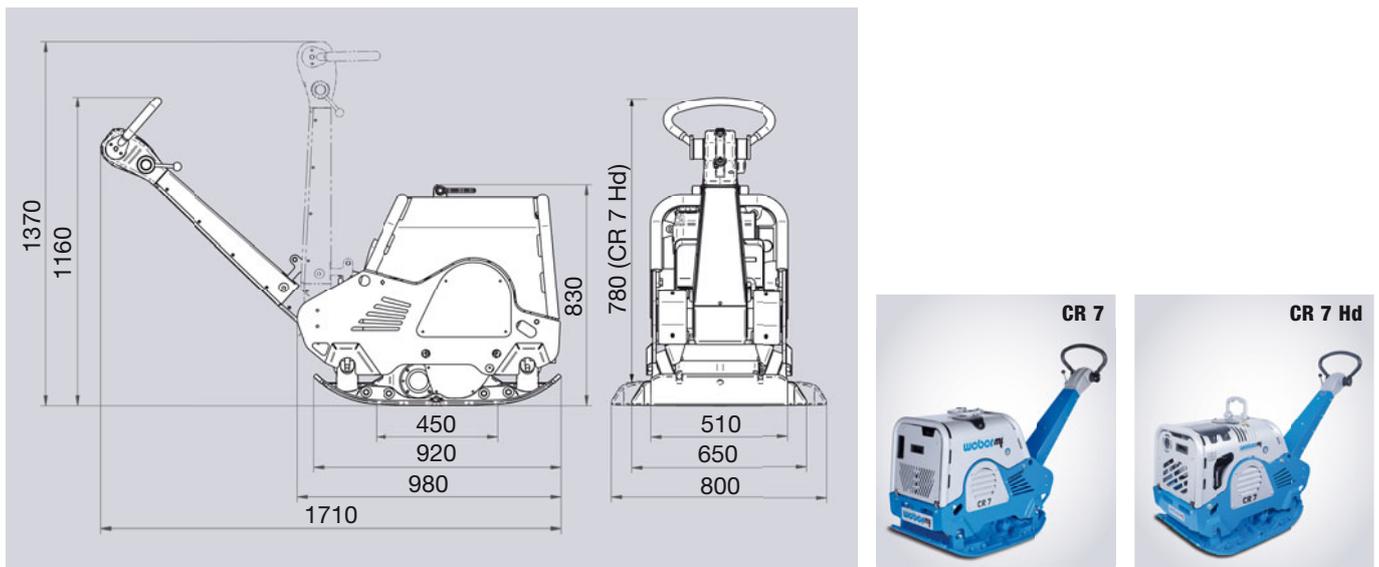
Type		CR 6 CR 6 MDM / CR 6 CCD 2.0	CR 7 CR 7 MDM / CR 7 CCD 2.0	CR 7 Hd
Operating weight CECE	kg (lbs)	412 (908) 414 (913) / 414 (913)	475 (1047) 477 (1052) / 477 (1052)	430 (948)
Centrifugal force	kN (lbs)	55 (12370)	65 (14625)	65 (14625)
Frequency	Hz (r.p.m.)	72 (4320)	74 (4440)	74 (4440)
Operating width	mm (in.)	450**, 590, 740* (18**, 23, 29*)	650, 800* (26, 31*)	650, 800* (26, 31*)
Engine manufacturer		Hatz 1 B 40	Hatz 1 B 40	Honda GX 390
Engine type		Diesel	Diesel	Gasoline
Engine power output, max.	kW (HP)	7.5 (10.3)	7.5 (10.3)	8.2 (11.2)
Power output at operating speed	kW (HP)	5.8 (7.9) at 2750 r.p.m.	5.8 (7.9) at 2750 r.p.m.	7.0 (9.6) at 2750 r.p.m.
Working speed	m/min. (ft./min.)	0-24 (0-79)	0-24 (0-79)	0-24 (0-79)

\*With extension plates (optional). \*\*Working width can be reduced by dismantling the extension plates.

We reserve the right to alter specifications.



Dimensions in mm.



Dimensions in mm.