

**weber**mf

The Brand of Progress

TRC 66/86



Trench rollers

**TRC 66/TRC 86**

# Trench rollers from Weber MT: Compaction on Difficult Soils

The TRC trench rollers from Weber MT are designed for maximum performance on cohesive soils, in trench construction, at construction work for pipelines, when compacting foundations and backfills and in road construction. They are ideally suited for use on heavy, humid or cohesive soils, where conventional soil compactors would fail. Their skid-steering system allows easy manoeuvring even in confined spaces.

The TRC 66 and TRC 86 trench rollers stand for highest quality standards. They feature optimum operational characteristics and achieve best working results. This is not least thanks to Weber MT's own Research and Development Department, which continuously works on innovative approaches for further development of the machines.



## Advantages

- ▶ The water-cooled 3-cylinder engine with electric starter is extremely powerful and provides exceptionally smooth operation.
- ▶ The optional radio remote control system facilitates work. The unit allows the operator to control the compactor from a safe distance.
- ▶ The eccentric weights are automatically controlled, but can also be operated according to the operator's needs, for example to provide assistance for uphill and downhill travel or braking operations.

# Trench rollers from Weber MT

## – Maximum safety

The TRC trench rollers from Weber MT do not only deliver top performance, but they also meet the most stringent safety requirements. Safety bars protect the operator and ensure that the machine is immediately stopped, if the distance between the machine and the operator is too low or an obstacle too close. All machine controls can be protected against unwanted access and vandalism. The same applies to the fuel and engine oil filler caps, which are also lockable. The solid and rugged machine concept as well as state-of-the-art components ensure an outstanding durability and provide maximum operator's comfort.



### Additional advantages

- ▶ Service access doors make routine maintenance particularly easy.
- ▶ Scrapers prevent material from accumulating on the drums.
- ▶ The centrally located, hinged lifting eye facilitates transport.
- ▶ 2 years factory warranty.

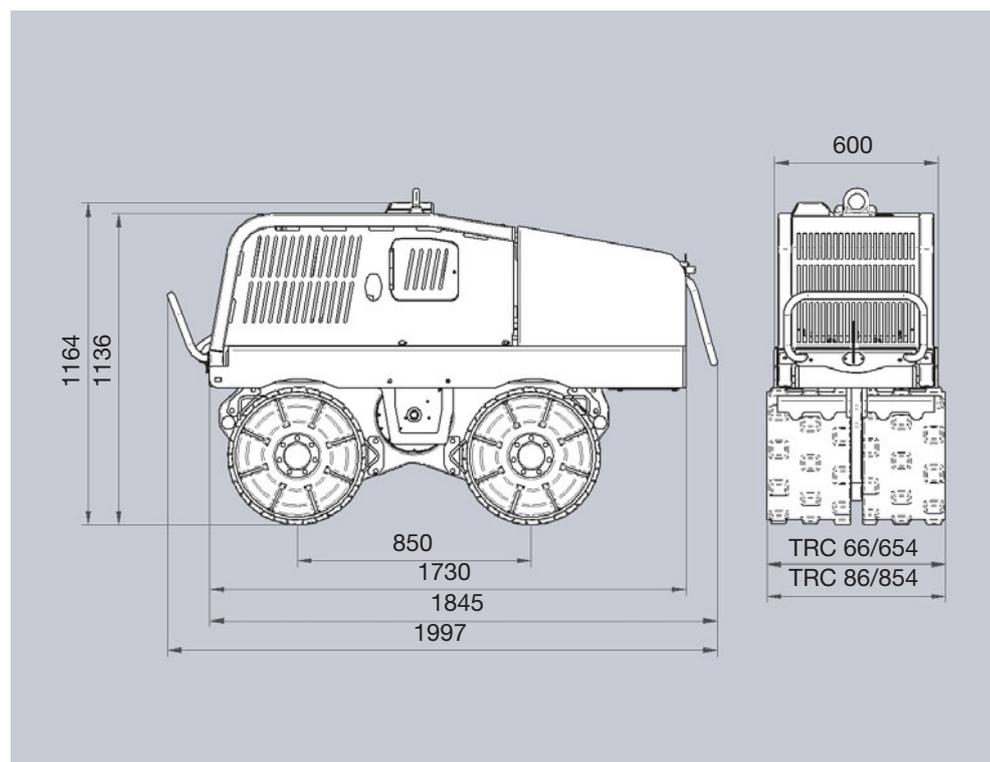


## Technical data

Type		TRC 66	TRC 86
Operational weight acc. CECE	kg (lbs)	1350 (2980)	1390 (3065)
Drum width	mm (in.)	654 (26)	854 (34)
Average static linear load	kg/cm	11.10	9.80
Engine make/Engine model		Lombardini LDW 1003	Lombardini LDW 1003
Engine type		3-cyl Diesel	3-cyl Diesel
Engine power output, max.	kW (HP)	19.5 (26.7)	19.5 (26.7)
Engine power output at operating speed	kW (HP) at. r.p.m.	15.6 (21.3) at 2600	15.6 (21.3) at 2600
Travel drive hydrostatic		4 drums	4 drums
Working speed (depending on nature of soil)	m/min. (ft/min.)	0-17/0-45 (0-56/0-148)	0-17/0-45 (0-56/0-148)
Grade ability (depending on nature of soil)	%	50	50
Type of drive		hydrostatic	hydrostatic
Frequency	Hz	32	32
Amplitude	mm	1.85	1.70
Compaction force	kN (lbs)	75 (16860)	75 (16860)

Available extras: Radio remote control.

We reserve the right to alter specifications.



**TRC 86**

Dimensions in mm.