



DUPLEX ROLLERS DVH / TRENCH ROLLERS TRC

The hydrostatic duplex rollers were developed particularly for use on footpaths, cycle ways, edges and parking lots. DVH rollers have set standards not only with regard to design, but also in performance, longevity, operational safety and environmental protection.

The TRC trench rollers from Weber MT are designed for maximum performance on cohesive soils, in trench and pipeline constructions, when compacting foundations and backfill 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 for easy manoeuvring even in confined spaces.



Paver Roller

Vibratory Plates

Soil Compactors

Vibratory Rammers

Duplex/Trench Rollers

Concrete-/Cutting Technologie

Benefits

TRENCH ROLLERS TRC

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



For compaction of the most difficult soil, trench rollers like the TRC are recommended. They are mainly used for the compaction of cohesive soil, in trenches and around pipelines, when compacting foundations and backfill and in road construction. Especially on difficult, cohesive and moist soil they have many advantages.

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.



Typ	TRC 66	TRC 86
Operating weight CECE, kg	1350	1390
Working width, cm	65.4	85.4
Centrifugal force, max., kN	75	75
Frequency, Hz	23 / 32	23 / 32
Engine	Kohler LDW 1003 3-cylinder-Diesel	Kohler LDW 1003 3-cylinder-Diesel
Engine output, max., kW (HP)	19.5 (26.7)	19.5 (26.7)
Power output at operating speed	15.6 (21.3) at 2,600 kW (HP) at r.p.m.	15.6 (21.3) at 2,600 kW (HP) at r.p.m.
Working speed, m/min	0 / 17 / 45	0 / 17 / 45
Dimensions (L x W x H), cm	200 x 65.4 x 116	200 x 85.4 x 116