

Trench rollers



**WACKER
NEUSON**
all it takes!



Remote controlled vibratory trench rollers.

Maneuver easily, work safely: Thanks to the articulated joint and the operation via remote control, you will achieve your compaction objective more quickly with the trench roller in any ground conditions.

Ideal for **earthwork** in trench applications, e.g. for supply lines

- Easy to maneuver, thanks to the articulated joint technology
- Adjustable compaction performance (from 34 kN to 68 kN)
- Very high compaction performance through exciters, which are below the axle
- With fixed (82 cm) or variable drum width (56–82 cm)
- Diagnostic LED display to monitor various engine functions



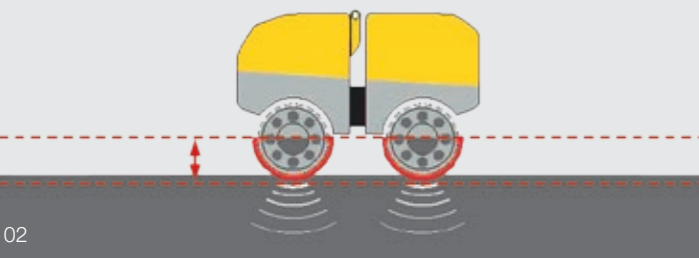
Compatec – compaction control:

Compatec indicates the relative compaction level of the soil. Maximum compaction has been reached once the number of lights stops increasing.



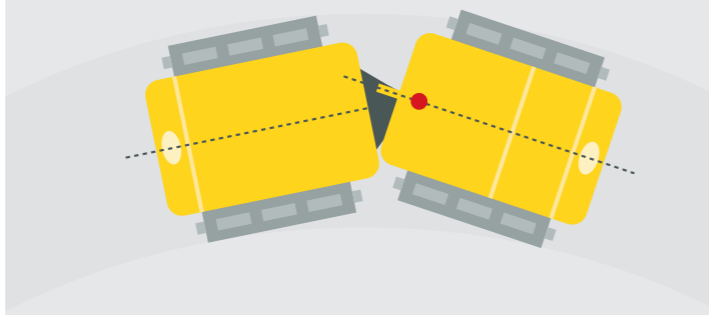
Specifically placed:

Due to the low position below the middle axle of the drums, the centrifugal forces are transferred directly into the ground: for a high compaction performance.



Articulated joint technology:

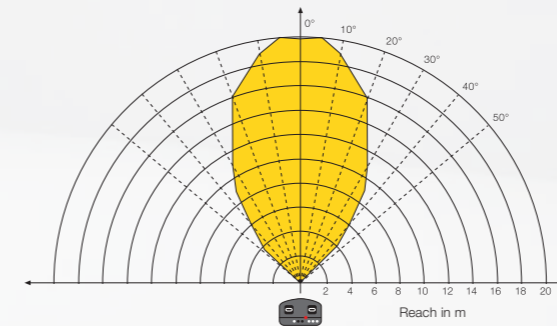
for easy maneuvering.



	RT82-SC3	RT82-SC3	RTX-SC3	RTX-SC3
	Kubota Motor	Kohler Motor	Kubota Motor	Kohler Motor
Performance	34,2–68,4 kN	34,2–68,4 kN	34,2–68,4 kN	34,2–68,4 kN
Weight	1.422 kg	1.450 kg	1.467 kg	1.495 kg
Engine type	Diesel engine			

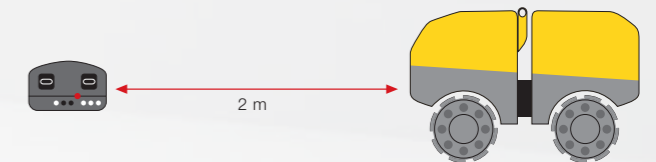
Far-reaching control:

A transmission field of up to 20 meters at an angle of 45 degrees guarantees a high level of working comfort.



Intelligent proximity recognition sensor:

The machine stops automatically at a minimum safety distance between the operator and machine of less than two meters.



High safety levels:

It stops moving if there is no clear line of sight between the operator and the compaction equipment.



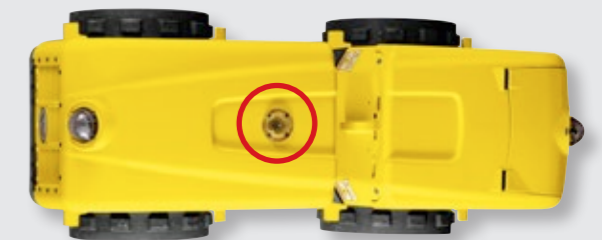
Change drum width:

done in a few simple steps with the RTX.



Third infrared receiving eye:

It ensures that the remote control contact is maintained permanently, even in the trench shoring.



Wacker Neuson – all it takes!

We offer products and services rendered that meet your high requirements and diverse applications. Wacker Neuson stands for reliability. This of course also applies to our vibratory trench rollers. We do our best every day to ensure your success. And we do this full of passion.



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Technical data

VIBRATORY TRENCH ROLLERS

		RT82-SC3	RT82-SC3	RTX-SC3	RTX-SC3
SPECIFICATION	UNIT				
Engine / Motor manufacturer		Kubota D902	Kohler KDW 1,003	Kubota D902	Kohler KDW 1,003
Operating performance (DIN ISO 3046)	kW	15,5	14,8	15,5	14,8
Operating weight	kg	1.422	1.450	1.467	1.495
Centrifugal force (min.)	kN	34,2	34,2	34,2	34,2
L x W x H	mm	1.853 x 820 x 1.270	1.853 x 820 x 1.270	1.853 x 820 x 1.270	1.853 x 820 x 1.270
Drum diameter	mm	520	520	520	520
Drum width (max.)	mm	820	820	820	820
Frequency	Hz	41,7	41,7	41,7	41,7
Turning radius (inside)	mm	1.600	1.600	1.600	1.600

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