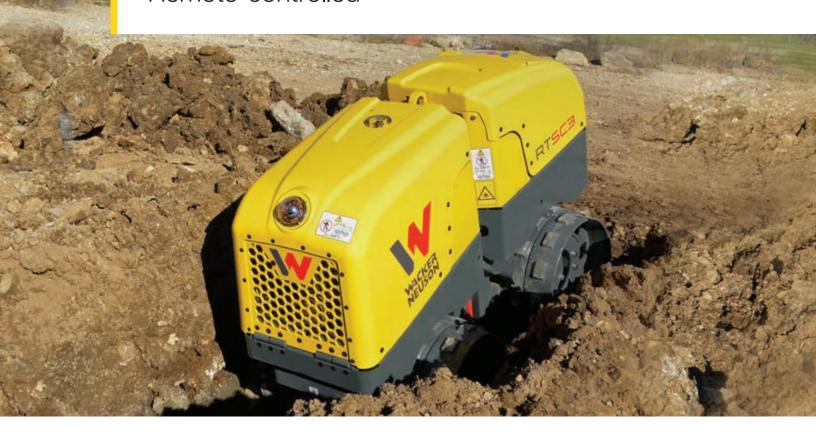




Trench Roller

Remote-controlled







The industry's original articulated trench roller design with belowthe-axle exciters allows for efficient transfer of compaction energy to the soil. Low center of gravity improves stability.



Versatility in the trenches

Machine's drums can be changed from 32 in. (82 cm) to 22 in. (56 cm) and the operator can select high and low compaction force to best fit the job.

Performance

- The RT trench roller with the SC3 infrared remote-control offers proven compaction results with safer operation
- Articulated joint increases maneuverability and allows roller to make tight turns in confined spaces

Efficiency

- A patented third infrared receiving eye on top of the trench roller eliminates signal loss, while retaining the line-of-sight control of the roller
- Compatec control system available to monitor progress of soil compaction

Maintenance

- Permanently lubricated exciter and drive systems are maintenance free making it very economical to run throughout its entire life
- All other machine components are easily accessible thanks to the wide opening hoods, which makes cleaning and maintenance an easy daily task



Performance Data

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	Unit	RTLX-SC3	WACKER . RTSC3
Length x width x height	in	73 x 32 x 50	NEUSON
Operating weight	lbs	3,230	
Drum diameter	in	20.5	
Drum width	in	22 / 32	
Engine type		Kohler KDW1003, liquid-cooled, 4-cycle, 3-cylinder, diesel engine.	
Max. rated power	hp rpm	19.8 @ 3,000	
Vibration frequency	HZ	42	
Starter		Electric	
Operating speed	rpm	3,000	
Centrifugal force	lbs	High 15,400 / Low 7,700	
Frequency	vpm	2,500	
Static linear force (F/R)	lb/in	56.2 / 52.3	
Dynamic linear force (F/R)	lb/in	258 / 258	
Transmission		Hydrostatic	
Fuel tank capacity	gal	6.3	
Fuel consumption	gal/h	1.2	





