

Trench Roller Remote-controlled



Productivity at its best

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

	Unit	RTLX-SC3	WACKER .	RTSC3
Length x width x height	in	73 x 32 x 50	NEUSON	
Operating weight	lbs	3,230	•	T
Drum diameter	in	20.5		
Drum width	in	22 / 32		
Engine type		Kohler KDW1003, liquid-cooled, 4-cycle, 3-cylinder, diesel engine.		6.04
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		

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