



RTLx-SC3 - NAM Standard

Trench Roller

smart remote-controlled trench roller

The RT trench roller with the SC3 infrared-remote control offers proven compaction results with safer operation. The smart control uses an infrared signal with line-of-sight control. The articulated trench roller with padfoot drums offers below the axle exciter in each drum to allow for the efficient transfer of compaction energy to the soil for superior compaction results. The compaction of excavations and sub bases of foundations, roads and parking lots is the RT's specialty.

Highlights

■ Infrared Line-of-sight Remote Control

Mechanical - Output Details

- Low Exciter Position
- Low Maintenance Cost
- Tip-Over Protection

Technical Data

Mechanical - Output Details	
Gradeability max. (without vibration)	50.0 %
Centrifugal force max.	68.40 kN
Travel speed	2.5 - 2.5 km/h
Frequency Level I Hz	41.0 Hz
Amplitude Level I mm	1.3 mm
Amplitude Level II mm	2.6 mm
Travel speed (reverse)	- 2.5
Mechanical Details	
Length	1,853.0 mm
Width	820.0 mm
Height	1,268.0 mm
Operating weight	1,465.0 kg

Turning radius inside	1,600.0 mm
Wheelbase	1,000.0 mm
Generator	
Nominal speed	3,600.0 1/min
Engine	
Cylinder	3.0
Fuel	Diesel EN 590
Nominal Engine speed	3,600.0 1/min
Engine Manufacturer	Kohler
Environment Data	
Sound level LpA	109.0 dB(A)
Operating Fluids	
Fuel Tank capacity	24.0

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes