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RTLx-SC3

5100061404

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RTLx-SC3

Material number 5100061404

The smart remote-controlled trench roller is ideally suited for the compaction of cohesive soils. This machine is equipped with Compacec to enable compaction monitoring.

Product details

- Infrared Line-of-sight Remote Control
- Low Exciter Position
- Low Maintenance Cost
- Tip-Over Protection

Comes with

- Trench Roller
- Universal Scraper Bars (8)
- Remote Control
- Operator's Manual

Technical specifications

RTLx-SC3

GENERATOR	Metric
Nominal speed	3.600 1/min
Output voltage	12 V
Output current 1~	33,0 A

OPERATING FLUIDS	Metric
Fuel consumption [l/h]	4,5 L/Std
Fuel Tank capacity	24,0 l
Exciter oil type	Mobilith SHC 220

SHIPPING AND STORAGE	Metric
Width for shipping	892 mm
Height for shipping	1.420 mm
Length for shipping	2.261 mm

MECHANICAL - OUTPUT DETAILS	Metric
Oscillation Angle	0 °
Gradeability max. (without vib)	50,0 %
Gradeability	50,0 %
Vibrations (Hz)	41,7 Hz
Force/Drum (dyn.) front	34 kN
Centrifugal force max.	68,400 kN
Area capacity	990 m ² /h
Travel speed	1,3 - 2,5 km/h
Force/Drum (dyn.) rear	34 kN
Travel speed (reverse)	1,3 - 2,5 km/h
Exciter type	Hydraulic

HYDRAULIC	Metric
Tank capacity	30 l

ELECTRICAL SYSTEM	Metric
Remote Control Bat. Capacity	16 h
Charging Time	2,00 h
Remote Control Range	20 m

MECHANICAL DETAILS	Metric
Drum diameter (major)	550 mm
Wheelbase	1.000 mm
Drum width	380 mm
Dry Weight	1.428,0 kg
Side clearance left	0 mm
Pad Height	16 mm
Side clearance right	0 mm
Thickness Drum Sheet	10 mm
Drum diameter (minor)	520 mm
Operating weight	1.465,0 kg
Length	1.853 mm
Number of Pads	192
Height	1.268 mm
Pad Area	23 cm ²
Turning radius inside	1.600 mm
Width	820 mm

CHASSIS	Metric
Steering	hydraulics
Steering angle max.	32
Brake	hydr. parking brake

Please Note

This product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the started power may vary due to specific operating conditions. Subject to alterations and errors expected. Applicable also to illustrations.

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