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Trench roller RTKx-SC3, with compatec

5100018518

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Trench roller RTKx-SC3, with compatec

Material number 5100018518



Trench roller with infrared remote control and flexible drum width for soil compaction, Kubota engine with Compatec compaction control

Product details

- Articulated joint increases maneuverability
- Improved compacting action thanks to the exciter below the axle in each drum
- Low center of gravity improves stability
- High and low compaction force
- Flexible drums allow for easy adaptation of the drum width to the respective requirements on the construction site
- The base plate is maintenance-free
- Motor control module with diagnosis LEDs

Remote control

- Infrared technology guarantees that the operator always has a clear line of sight
- Patented design with three receiving sensors prevents the signal from being lost and provides for an uninterrupted operation
- The device stops and interrupts the vibration as soon as the operator loses the clear line of sight or is closer than one meter to the receiving sensors of the roller
- The 16-channel transmission ensures that several rollers can be operated on the construction site fault-free

Comes with

- Trench Roller
- Remote Control
- Compactec system

- Operator's Manual

Technical specifications

Trench roller RTKx-SC3, with compatec

CHASSIS

Steering angle max.	32
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MECHANICAL DETAILS

Length	1.853 mm
Width	820 mm
Height	1.268 mm
Thickness Drum Sheet	10 mm
Operating weight	1.467,0 kg
Dry Weight	1.430,0 kg
Side clearance right	0 mm
Side clearance left	0 mm
Turning radius inside	1.600 mm
Drum width	560 mm
Drum diameter (minor)	520 mm
Wheelbase	1.000 mm
Weight Drum (static) Front	760 kg
Weight Drum (static) Rear	707 kg

ENGINE

Cooling	water-cooling
Engine type	Diesel engine
Engine operating mode	four-stroke
Cylinder capacity	898 cm ³
Fuel	Diesel EN 590
Cylinder	3
Oil specification	SAE 15W-40
Power rating max.	15,5 KW
Standard (Operating power)	SAE J1995
Operating Engine speed	3.000 1/min

Starter type	E-starter
Engine Manufacturer	Kubota
Alternator	12V DC - 40A

GENERATOR

Output voltage	12 V
Output current 1~	40,0 A
Nominal speed	3.000 1/min

ELECTRICAL SYSTEM

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

OPERATING FLUIDS

Exciter oil type	Mobilith SHC 220
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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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