

THE ULTIMATE PERFORMANCE

ADAPTABLE RANGE FOR MAXIMUM COMPACTION



VIBRATORY ROLLER

XS265S/XS265SPD

Product Specifications

OPERATING WEIGHT	26 t (Smooth) 26.8 t (Padfoot)
RATED POWER	164 kW / 2200 rpm
DRUM WIDTH	2.17 m
ENGINE	Cummins QSB6.7

XS265S/XS265SPD

Vibratory Roller

DIMENSIONS & SPECIFICATIONS

BROOKS
EQUIPMENT



Scan to view the XS265S
product brochure



Scan to view the XS265SPD
product brochure

MAIN SPECIFICATIONS

WEIGHT PARAMETERS

Operating Weight
Max. Operating Weight
Front Axle Weight
Rear Axle Weight
Static Linear Load

XS265S

26000 kg
26000 kg
17000 kg
9000 kg
784 N/cm

XS265SPD

26800 kg
26800 kg
17800 kg
9000 kg
- N/cm

TYRE

Spec.
Ply Rating
Air Pressure

XS265S

23.5-25-16PR
16
300-375 kPa

XS265SPD

23.5-25-16PR
16
300-375 kPa

MANOEUVRABILITY PARAMETERS

Operating Speed (1st/2nd Gear)
Theoretical Gradeability
Min. External Turning Radius
Min. Ground Clearance
Wheel Base
Steering Angle
Oscillation Angle

0-10.6 km/h
50%
6920 mm
540 mm
3430 mm
±33°
±10°

10-11.2 km/h
50%
6920 mm
540 mm
3430 mm
±33°
±10°

SERVICE REFILL CAPACITIES

Fuel Tank

300 L

300 L

DIMENSIONS & WORKING SCOPE

L Total Length
L1 Wheel Base
W Total Width
W1 Drum Width
H Total Height (Top of Cab)
H1 Ground Clearance
S
D Drum Diameter

6990 mm
3430 mm
2470 mm
2170 mm
3260 mm
540 mm
40 mm

Smooth Drum
Padfoot Drum

1600 mm
1812 mm

COMPACTION PERFORMANCE

Vibration Frequency (LF/HF)
Nominal Amplitude (High/Low)
Exciting Force (LF/HF)
Drum Diameter
Compaction Width

27/32 Hz
2.05/1.05 mm
435/315 kN
1600 mm
2170 mm

27/32 Hz
1.7/0.9 mm
435/315 kN
1812 mm
2170 mm

ENGINE

Model
Rated Power
Rated Speed

QSB6.7
164 kW
2200 r/min

QSB6.7
164 kW
2200 r/min

