CC1300 VI

Light Tandem Rollers



DYNAPAC
FAYAT GROUP

TECHNICAL DATA

Technical data

Hydraulic system

Driving	Axial piston pump with variable displacemnt. Radial piston motors (2) with constant displacement.
Parking/emergency brake	Failsafe multidisc brake in both drums.
Service brake	Hydrostatic in forward and reverse lever.
Steering	Gear pump with constant displacement.

Drum

Drum width	1,300 mm
Split drums	No

Weights

Front module weight	1,855 kg
Max operating weight	4,800 kg
Rear module weight	2,045 kg

Fluids

Fuel tank	60 l
Hydraulic tank	40 l
Hydraulic, oil in system	45 l

Standards and certifications

Guaranteed Sound power level, LwA	105 dB

Offset

Off-set	50 mm

Drive

Speed, transport	9 km/h

Speed

Speed, working	4 km/h

Compaction

Static linear load, front	14.3 kg/cm
Static linear load, rear	15.7 kg/cm

Steering

Steering Angle	41 °
Turning Radius, inside	3,030 mm
Turning Radius, outside	4,330 mm

Traction

Vertical oscillation	10 °

Spray system

Water tank volume	298 l

Engine

Emission	Stage IIIA/Tier 3
Manufacturer	Kubota
Model	V2203-M-E3B
Rated power	35 kW (47 hp @ 2700 rpm)
Rated power according to standard	SAE J1995
Type	Water cooled diesel

Engine

Emission	Stage IIIB/Tier 4
Manufacturer	Kubota
Model	V2403-CR-E4B
Rated power	37 kW (50 hp) @ 2,700 rpm
Rated power according to standard	SAE J1995
Type	Water cooled diesel

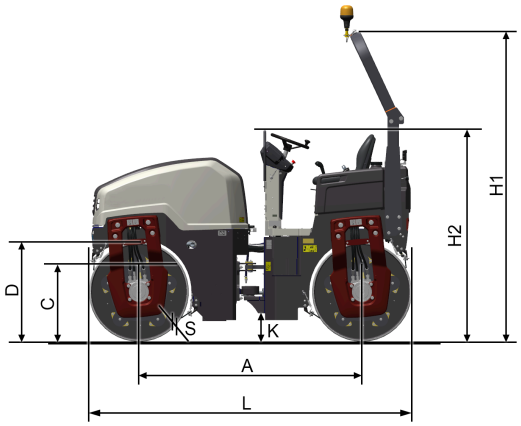
Engine

Emission	Stage V
Manufacturer	Kubota
Model	V2403-CR E5B
Rated power	37 kW (50 hp) @ 2,700 rpm
Rated power according to standard	SAE J1995
Type	Water cooled diesel

Dimensions

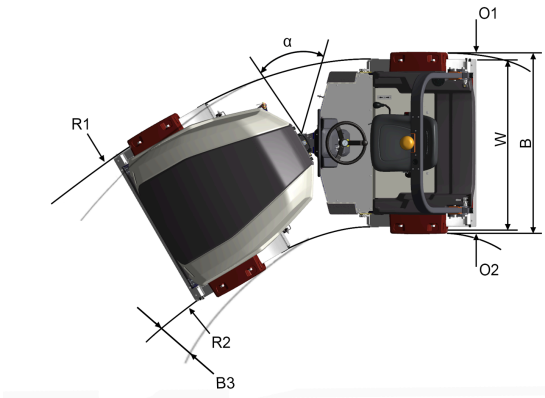
SIDE VIEW

A	1,970 mm	Wheelbase
C	690 mm	Curb Clearance
D	880 mm	Drum Diameter
H1	2,855 mm	Height, ROPS
H2	2,025 mm	Height, folded ROPS
K	190 mm	Ground clearance
L	2,850 mm	Length
S	16 mm	Drum shell thickness



TOP VIEW

B1	1,425 mm	Width
O1	62.5 mm	Overhang, right
O2	62.5 mm	Overhang, left
R1	4,330 mm	Turning Radius, outside
R2	3,030 mm	Turning Radius, inside
α	41 °	Steering Angle



Questions?

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