CC1400 VI

Light Tandem Rollers



DYNAPAC
FAYAT GROUP

TECHNICAL DATA

Technical data

Hydraulic system

Driving	Axial piston pump with variable displacement. 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	1,380 mm
Split drums	No

Weights

Front module weight	2,080 kg
Max operating weight	5,130 kg
Rear module weight	2,220 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

Speed

Speed, transport	9 km/h
Speed, working	4 km/h

Compaction

Static linear load, front	14.9 kg/cm
Static linear load, rear	15.9 kg/cm

Steering

Steering Angle	43 °
Turning Radius, inside	2,990 mm
Turning Radius, outside	4,370 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

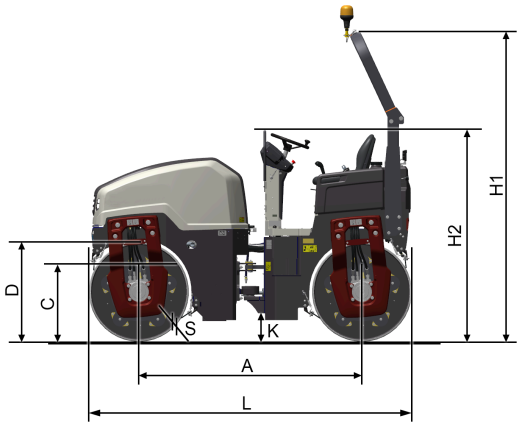
Engine

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

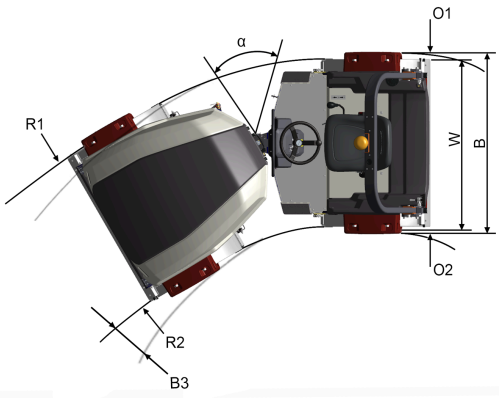
SIDE VIEW

A	1,970 mm	Wheelbase
C	690 mm	Curb Clearance
D	882 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	17 mm	Drum shell thickness



TOP VIEW

B1	1,505 mm	Width
B3	50 mm	Width, Offset
O1	62.5 mm	Overhang, right
O2	62.5 mm	Overhang, left
R1	4,370 mm	Turning Radius, outside
R2	2,990 mm	Turning Radius, inside
α	43 °	Steering Angle



Questions?

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