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	51 in
Split drums	No

Weights

Front module weight	4,090 lb
Max operating weight	10,582 lb
Rear module weight	4,510 lb

Fluids

Fuel tank	16 US gal
Hydraulic tank	11 US gal
Hydraulic, oil in system	12 US gal

Standards and certifications

Guaranteed Sound power level, LwA	105 dB

Offset

Off-set	2 in

Drive

Speed, transport	6 mph

Speed

Speed, working	2 mph

Compaction

Static linear load, front	12 lb/in
Static linear load, rear	14 lb/in

Steering

Steering Angle	41 °
Turning Radius, inside	119 in
Turning Radius, outside	170 in

Traction

Vertical oscillation	10 °

Spray system

Water tank volume	79 US gal

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

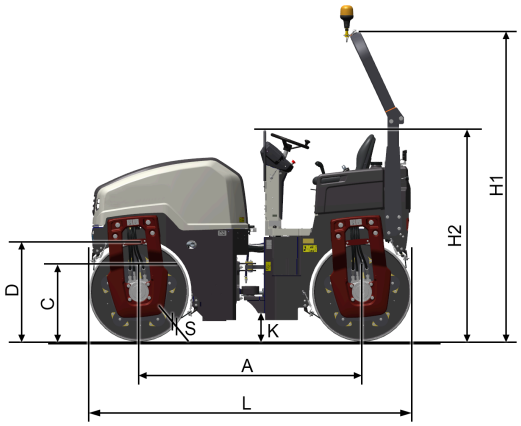
Engine

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

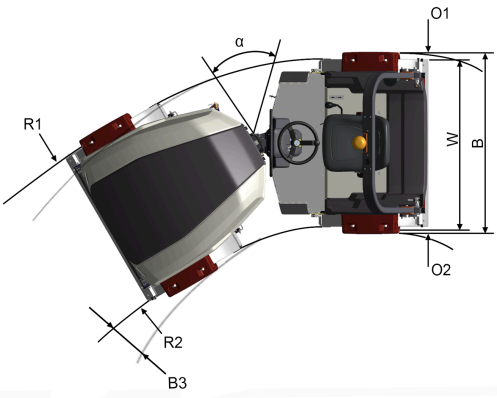
SIDE VIEW

A	78 in	Wheelbase
C	27 in	Curb Clearance
D	35 in	Drum Diameter
H1	112 in	Height, ROPS
H2	80 in	Height, folded ROPS
K	7 in	Ground clearance
L	112 in	Length
S	1 in	Drum shell thickness



TOP VIEW

B1	56 in	Width
O1	2 in	Overhang, left
O2	2 in	Overhang, right
R1	170 in	Turning Radius, outside
R2	119 in	Turning Radius, inside
α	41 °	Steering Angle



Questions?

We're happy to help

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