# CC1300C VI

## Light Tandem Rollers




DYNAPAC
FAYAT GROUP

*TECHNICAL DATA*

# Technical data

## Hydraulic system

| | |
|---|---|
| Driving | Axial Piston Pump with variable displacement. Radial Piston Motors (3) with constant displacemnet |
| Parking/emergency brake | Failsafe multidisc brake in drum and wheel motors. |
| Service brake | Hydrostatic in forward and reverse lever. |
| Steering | Gear pump with constant displacement. |

## Drum

| | |
|---|---|
| Drum width | 51 in |
| Split drums | No |

## Fluids

| | |
|---|---|
| Emulsion tank, volume | 7 US gal |
| Fuel tank | 16 US gal |
| Hydraulic tank | 11 US gal |
| Hydraulic, oil in system | 12 US gal |

## Weights

| | |
|---|---|
| Front module weight | 4,090 lb |
| Max operating weight | 10,141 lb |
| Rear module weight | 4,068 lb |

## Standards and certifications

| | |
|---|---|
| Guaranteed Sound power level, LwA | 104 dB |

## Tyre

| | |
|---|---|
| Number of tyres | 4 |

## Offset

| | |
|---|---|
| Off-set | 2 in |

## Drive

| | |
|---|---|
| Speed, transport | 6 mph |

## Speed

| | |
|---|---|
| Speed, working | 2 mph |

## Compaction

| | |
|---|---|
| Static linear load, front | 12 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 |

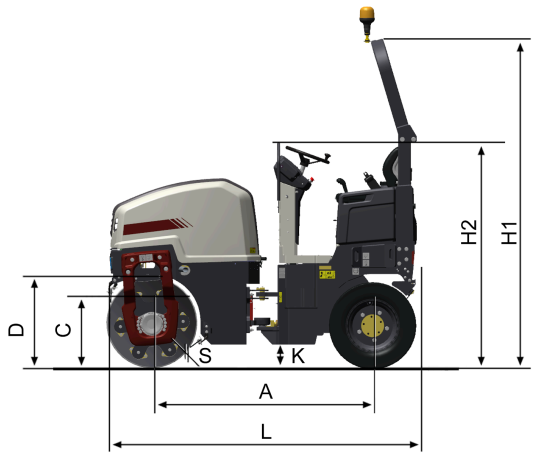
## Engine

| | |
|---|---|
| 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

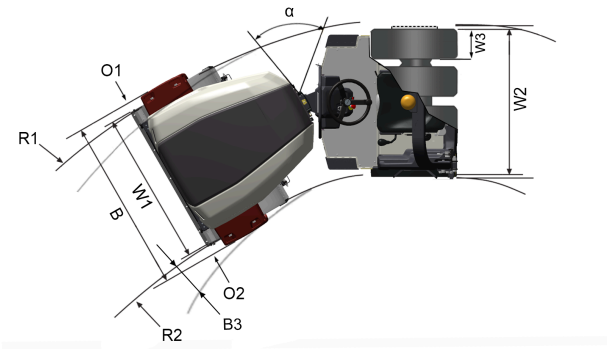
## SIDE VIEW

| | | |
|---|---|---|
| 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 | 111 in | Length |
| S | 1 in | Drum shell thickness |




## TOP VIEW

| | | |
|---|---|---|
| K | 56 in | Width |
| B3 | 2 in | Off-set |
| O1 | 2 in | Overhang, right |
| O2 | 2 in | Overhang, left |
| R1 | 170 in | Turning Radius, outside |
| R2 | 119 in | Turning Radius, inside |
| W1 | 51 in | Drum width |
| W2 | 50 in | Width, wheel module |
| α | 41 ° | Steering Angle |



# Questions?

## We're happy to help

Find your closest dealer at dynapac.com

