

F181C Tracked Paver

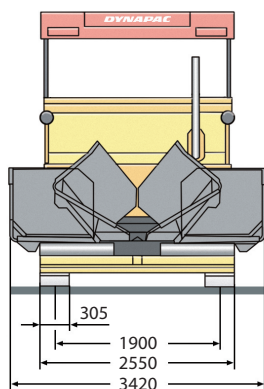
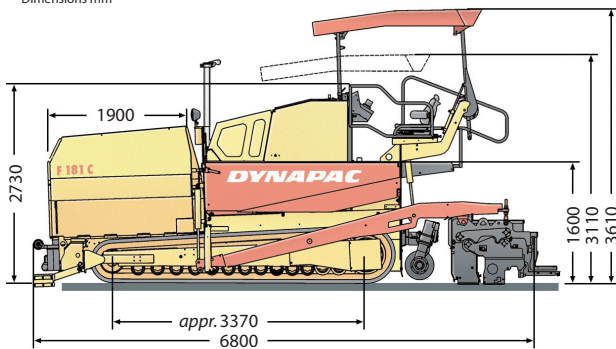


Technical data

Capacity

Basic width	2,55 m
Working width with hydr. extendable screed	2,55/3,00 m
Working width infinitely adjustable up to	5,10/6,00 m
Min. working width with cut-off shoe	2,00 m
Transport length	6 800 mm
Transport width	2 550 mm
Laying depth	0-300 mm
Working speed	0-20 m/min
Transport speed	0-3,8 km/h
Lay-down capacity theoretical	800 t/h

Dimensions mm



Weight

Weight incl. screed VB600TV	approx. 19,2 t
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Engine

Manufacturer	Cummins
Type	QSB 6.7 - C205
Rated output	153 kW (208 hp)
Electrical system	24 V
Emissions according to	EU 3A / Tier 3

Operation

Operator console	Slidable left/right
Operator seat	Adjustable, fluid-cushioned comfort seat

Undercarriage

Crawler length	3 370 mm
Crawler width	305 mm
Final drive	Hydrostatically; direct drives comprising planetary gear units and hydr. oil motors integrated in crawler track frame

Hopper

Capacity	6,0 m ³ - 13,0 t
Dumping height, centre	480 mm
Dumping height, wings	600 mm

Conveyor

Type	Dual bar feeder
Width	2 x 600 mm
Conveyor control	Proportional speed control, both sides independent

Auger

Auger diameter	380 mm
Auger control	Proportional speed control
	Both auger halves are independent from one another
	Reversible direction of rotation

Drive system

Hydrostatically for all functions

Optional Equipment

PLC control system
 Glass-fibre canopy Automatic levelling systems
 Hydr. operated hopper front flaps
 Reversible conveyor
 Slidable seats left and right
 Additional working lights
 (Additional equipment on request)

Screeds for the F181 C	Basic width, m	Hydr. extendable up to, m	Max. working width, m	Compacting elements	Heating
VB510TV (E)	2,55	5,10	8,80	Vertical stroke tamper & Vibration	Propane gas (LPG)/Electrical heating
VB510TV (E) Plus	2,55	5,10	*	Tamper plus secondary vibration unit	Electrical heating
VB600TV (E)	3,00	6,00	9,70	Vertical stroke tamper & Vibration	Propane gas (LPG)/Electrical heating
VB600TV (E) Plus	3,00	6,00	*	Tamper plus secondary vibration unit	Electrical heating
SB1250TV	3,00	-	*	Vertical stroke tamper & Vibration	Propane gas (LPG)

* on request

Maximum working widths are limited by jobsite conditions

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