MF2500CS IMIX

Mobile Feeders



DYNAPAC
FAYAT GROUP

TECHNICAL DATA

Technical data

Auger

Adjustable auger height	0 mm
Auger diameter, IMIX I	380 mm
Auger diameter, IMIX II	320 mm

Conveyor

Conveyer, swing angle	55 °
Conveyor Speed Mobile Feeders	100 rpm
Conveyor width	1200
Feeding capacity, standard	4,000 t/h
Feeding capacity, standard	4,409 US t/h
Feeding capacity, with SW6500	1,500 t/h
Feeding capacity, with SW6500	1,653 US t/h
Feeding capacity, with SW6500 and IMIX	1,300 t/h
Feeding capacity, with SW6500 and IMIX	1,433 US t/h
Feeding height with SW6500, max	12 ft
Feeding height with SW6500, max	3.7 m
Feeding height with SW6500, min	4 ft
Feeding height with SW6500, min	1.1 m
Feeding height, max	8 ft
Feeding height, max	2.54 m
Feeding height, min	7 ft
Feeding height, min	2.1 m

Undercarriage

Crawler length	3,970 mm
Crawler width	320 mm

Dimension Machine

Dumping height	570 mm
Front ramp angle	12 °
Height swing conveyor, max	4,150 mm
Height swing conveyor, min	1,100 mm
Length incl. SwingApp	15,240 mm
Working width	3,350 mm

Fluids

Fuel tank	371 l

Generator

Generator, peak power	6.6 kVA
Generator, type	Synchron, hydraulic driven

Standards and certifications

Guaranteed Sound power level, LwA	105 dB

Speed

Paving Speed	82 ft/min
Paving Speed	25 m/min
Transport Speed	4 km/h

Tire

Push roller system	Fixed, pivotable

Masses

Weight, basic	22,000 kg
Weight, basic	21,500 kg
Weight, Max	26,000 kg

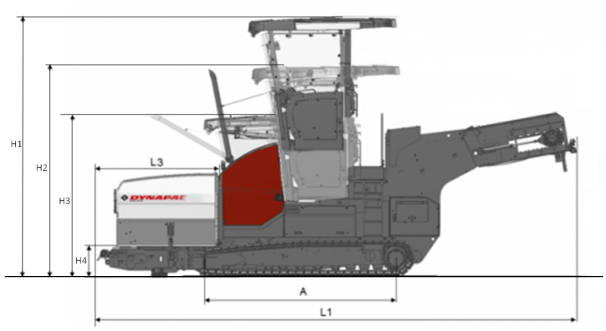
Engine

Emission	Stage V
Manufacturer	Cummins
Model	Cummins B6.7-C225
Rated power	168 kW
Rated power according to standard	SAE J1995
Type	Water Cooled Turbo Diesel

Dimensions

SIDE VIEW

A	3,970 mm	Crawler length
L1	9,565 mm	Length
L3	2,100 mm	Length, hopper
H1	4,000 mm	Height
H3	570 mm	Dumping height
H4	5,020 mm	Height, max



TOP VIEW

B2	3,350 mm	Working width
C	320 mm	Crawler width

Questions?

We're happy to help

Find your closest dealer at dynapac.com

