MF2500CS IMIX

Mobile Feeders



DYNAPAC
FAYAT GROUP

TECHNICAL DATA

Technical data

Auger

Adjustable auger height	0 in
Auger diameter, IMIX I	15 in
Auger diameter, IMIX II	13 in

Conveyor

Conveyer, swing angle	55 °
Conveyor Speed Mobile Feeders	100 rpm
Conveyor width	47.24
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	156.3 in
Crawler width	12.6 in

Dimension Machine

Dumping height	22 in
Front ramp angle	12 °
Height swing conveyor, max	163 in
Height swing conveyor, min	43 in
Length incl. SwingApp	600 in
Working width	132 in

Fluids

Fuel tank	98 US gal

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	2 mph

Tire

Push roller system	Fixed, pivotable

Masses

Weight, basic	48,502 lb
Weight, basic	47,399 lb
Weight, Max	58,643 lb
Weight, Max	57,320 lb

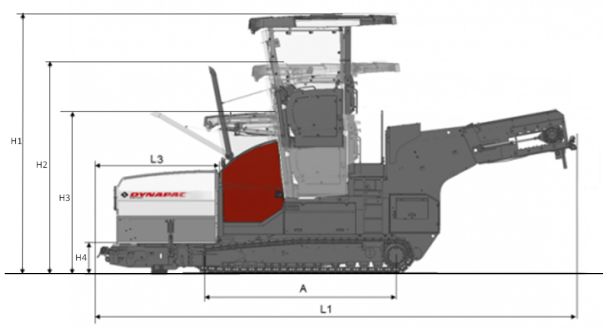
Engine

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	156.3 in	Crawler length
L3	83 in	Length, hopper
H1	157 in	Height
H3	22 in	Dumping height
H4	198 in	Height, max



TOP VIEW

B2	132 in	Working width
C	12.6 in	Crawler width

Questions?

We're happy to help

Find your closest dealer at dynapac.com

