Dynapac MF2500CS



Mobile feeders



Technical data

A Ma	sses	
Tra	insport mass	20 t
Dir	nensions	
Tra	insport length	9.25 m
Tra	insport width	2.55 m
Tra	insport height	3.10 m
Fro	ont ramp angle	10°
Tra	action	
Ор	erating speed, max	25 m/min
Tra	insport speed, max	4 km/h

Engine	
Manufacturer/Model	Cummins B 6.7-C225
Rated power, SAE J1995	168 kW (225 hp) @ 2200 rpm
Electrical system	24 V
Emissions according to	EU Stage V /EPA Tier 4f
Fuel tank capacity	360 I

Material hopper	
Capacity	7 m³ (13 t)
Dumping height, center	580 mm

Conveyor	
Conveyor type	Rubber belt on two chains mounted with metal stiffeners.
Conveyor speed	Constantly variable
Conveyor width	1.20 m
Feeding height (max/min)	2.5 m /2.15 m
Feed capacity	4000 t/h
Feed capacity, optional swing conveyor	2000 t/h

Emissions Standards	
Sound capacity level, L _{wA}	105 dB(A)
Sound pressure level at the operator's position (at the height of the head), $\boldsymbol{L}_{_{\!A\!F}}$	87 dB(A)
Vibration acting on the entire body (DIN EN 1032), a _w	<0.05 m/s ²
Vibration acting on hands and arms (DIN EN ISO 20643), a _{hw}	<2.5 m/s ²

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