

Dynapac F1000W (T4)

Wheeled pavers



Technical data



Masses

Tractor weight	33,400 lbs
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Dimensions

Basic width	10 ft
Working width, max.	26 ft
Working width, minimum (Cut Off Shoe)	8 ft



Capacity

Maximum paving thickness	12 in
Theoretical placement capacity	1,600 t/h
Practical placement capacity	900 t/h



Material hopper

Capacity	235 cu. ft. (15 t)
Dumping height (center/outside)	16 in / 27 in
Hopper width, internal	127 in



Propulsion

Paving speed	0-128 ft/min
Maximum paving speed	285 fpm
Transport speed	0 mph



Operation stations

Control consoles	Dual Swing out
Dashboard	Ergonomic dashboard with Multifunction display on each console



Engine

Manufacturer/Model	Cummins QSB 6.7-220
Type	6 cylinder water cooled diesel engine with hydraulically driven fan
Rated power	220 hp @ 2,000 rpm
Emissions according to	Tier 4i
Electrical system	24 Volt
Generator (tractor mounted)	34 KW, 60 Hz, Drive: Hydraulic
Fuel tank capacity	98 gal



Engine

Manufacturer/Model	Cummins QSB 6.7-225 (Tier 4 Final)
Rated power, SAE J1995	225 hp @ 2,000 rpm



Undercarriage

Drive wheels	2x Hydrostatic Drives
Tire size	18.00R25
Front wheels (Qty x W x D)	4x16x22 in
Turning radius (inside)	5 ft



Conveyor

Conveyor type	Dual bar feeder
Conveyor control	Two independent conveyor half's with infinitely variable speed. Both half's can be controlled separately. Conveyor control independent of Augers by Ultrasonic sensors.



Auger

Auger diameter	Ø 16 in
Auger control	Two reversible augers with proportional speed control. Left and right augers to be controlled separately by Ultrasonic sensors.

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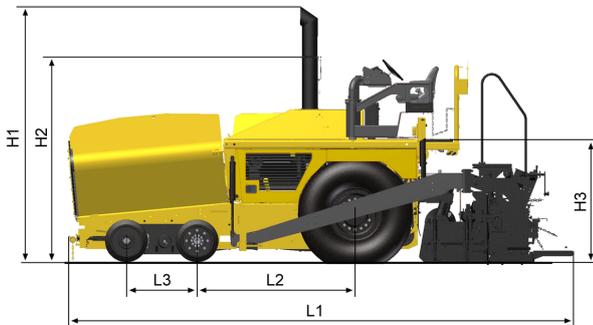
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Atlas Copco

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Dimensions

A. Wheelbase	95 in
B1. Width, max.	129 in
B2. Width, standard	10 ft
H1. Height, max.	132 in
H2. Height, with folded exhaust	106 in
H3. Height	63 in
L1. Length	262 in
L2. Length, wheelbase	80 in
L3. Length, wheel module	37 in



Optional equipment

Type	Equipment
Leveling control	Topcon /Mobamatic
Extensions	Auger Extension Kits Bolt on Tunnel Extensions
	Wide Width Package
Lights	Road Lights & Warning beacon
Aux. power panel	120 V & 240 V Outlets
Wash-down system with Hose reel	
Uptime Kit	



Suitable screeds

Model	Basic width	Working width, hydraulic extendable	Working width, max.	Compacting elements	Heating system
Carlson EZIV-1019	10 ft	19 ft	25 ft	Vibration	Electrical
Carlson EZ-R2-10	10 ft	19.60 ft	26 ft	Vibration	Electrical
Carlson EZIII	10 ft	17 ft	24 ft	Vibration	Electrical

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