

Dynapac F1000T (T4)

Tracked pavers



Technical data

Masses	
Tractor weight	35,000 lbs

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

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

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

Propulsion	
Paving speed	0-105 ft/min
Maximum paving speed	240 fpm
Transport speed	10 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 (Tier 4i)
Type	6 cylinder water cooled diesel engine with hydraulically driven fan
Rated power, SAE J1995	220 hp @ 2,000 rpm
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 @ 2,300 rpm

Undercarriage	
Crawler length	120.0 in
Crawler width	18.0 in
Final drive	Hydrostatic final drives -comprising of planetary gear box and hydraulic oil motors, integrated in crawler track frame.

Conveyor	
Conveyor type	Dual bar feeder
Conveyor width	2 x 27 in
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 options	
Center drive	Ø 17 in
Outboard drive	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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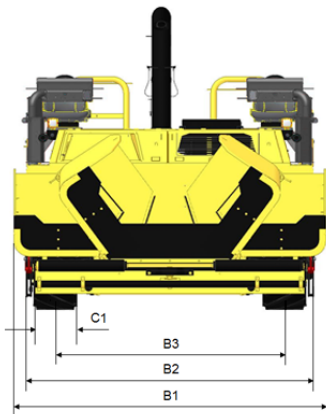
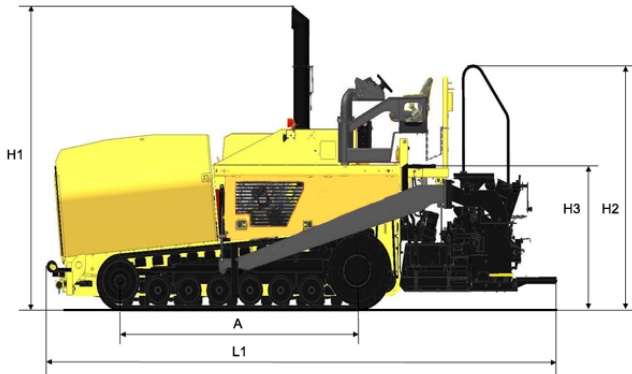
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Tracked pavers

Atlas Copco

Technical data



Dimensions	
A. Axle track	95 in
B1. Width, max.	129 in
B2. Width, standard	10 ft
B3. Width, center of tracks	95 in
C1. Track width	18 in
H1. Height, max.	132 in
H2. Height, transport	106 in
H3. Height	63 in
L1. Length	256 in
L2. Length, wheelbase	120 in

Optional equipment	
Type	Equipment
Leveling control	Topcon /Mobamatic
Extensions	Auger Extension Kits
	Hydraulic Tunnel Extensions
	Bolt on Tunnel Extensions
	Wide Width Package

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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