SD1800W e

City Pavers - Electric



DYNAPAC
FAYAT GROUP

TECHNICAL DATA

Technical data

Auger

Adjustable auger height	200 mm
Auger control	Independent proportional with sonic sensors
Auger diameter	320 mm
Auger wing, type	Separately replaceable

Battery

Battery Capacity	98 kWh
Battery type	Lithium-Ion

Conveyor

Conveyor control	Proportional with paddle sensor
Conveyor type	Dual conveyor, reversible
Conveyor width	700
Feeding capacity, standard	350 t/h
Feeding capacity, standard	386 US t/h

Undercarriage

Crawler length	2,090 mm
Crawler width	260 mm

Screed

Crown profile	4.5 %
Crown profile	-2.5 %

Hopper

Dumping height, center	520 mm
Internal hopper width	3,040 mm

Dimension Machine

Front ramp angle	15 °
Height, max	3,600 mm
Working width	31,500 mm

Capacity

Paving thickness, max	200 mm
Paving thickness, min	-120 mm
Theoretical paving capacity	350 t/h
Theoretical paving capacity	386 US t/h

Drive

Speed, transport	15 km/h
Undercarriage type	Wheeled

Masses

Weight, basic	11,500 kg

Engine

Emission	0
Rated power	55
Rated power according to standard	SAE J1995
Type	electric

Compatible Screeds

V3500	TV E (SD1800 series)

Screed Working Widths

Basic working width retracted	1.75 m (V3500)
Basic working width extended	3.50 m (V3500)
Maximum working width	4.70 m (V3500)

Dimensions

SIDE VIEW

H1	3,600 mm	Height, max
H2	2,920 mm	Transport dimension, height
H3	3,600 mm	Height
L1	4,990 mm	Length



FRONT VIEW

B1	3,150 mm	Width, max
B2	1,800 mm	Width
B3	1,600 mm	Wheelbase

Questions?

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