

RANGE OF PRODUCTS

2021



Precise classification, better orientation!



The VÖGELE SUPER 3000-3(i),
the flagship among the company's pavers.

VÖGELE's seamless product range is considered unique in the industry. Whether a service road or a motorway, an airfield or a race track, a new construction or a rehabilitation job, thick or thin, hot or cold – customers will find the right machine in our paver range for every paving task.

To make it even easier to find your way around the comprehensive product range, we have divided it into two lines: the Premium Line and the Classic Line.

The newly introduced Classic Line is for pavers equipped with the particularly easy-to-use ErgoBasic operating concept.

The Premium Line comprises all pavers that feature cutting-edge technology and advanced mechanical engineering. Premium Line products are all equipped with the ErgoPlus 3 operating concept.

The two product lines are further divided into up to five different classes: the Mini Class, Compact Class, Universal Class, Highway Class and Special Class.

All road pavers are thus allocated to one of the lines based on their operating concept and equipment as well as to one of the classes, depending on their pave width, performance and areas of application. This maximizes transparency and clarity, giving

you the assurance you need to perfectly meet all challenges in road construction with the optimum paver.

VÖGELE road pavers

PREMIUM LINE

» ErgoPlus 3

The more technologies integrated in a machine, the more important the operating concept. The ErgoPlus 3 operating concept focusses on the machine operator and combines an impressive array of practical features.



» Niveltronic Plus

The fully integrated system is primarily characterized by its ease of operation, precision and reliability.

» "Dash 3" features

AutoSet Plus automatic functions, **PaveDock** push-rollers, **PaveDock Assistant** communication system and **VÖGELE EcoPlus** low-emissions package

CLASSIC LINE

» ErgoBasic

The ErgoBasic operating concept was developed on the basis of ErgoPlus and tailored specifically to the needs and requirements of Classic Line users.

















» Niveltronic Basic





The System for Automated Grade and Slope Control for Classic Line pavers features particularly simple and intuitive handling.

Product Overview








PREMIUM LINE

Compact Class		SUPER 1100-3 tracked paver	Maximum pave width Maximum laydown rate	4.2 m 300 t/h	Weight Basic width	10,800 kg 1.85 m	Page 20
		SUPER 1103-3 wheeled paver	Maximum pave width Maximum laydown rate	4.2 m 200 t/h	Weight Basic width	10,650 kg 1.85 m	Page 22
		SUPER 1300-3 tracked paver	Maximum pave width Maximum laydown rate	5 m 350 t/h	Weight Basic width	10,800 kg 1.85 m	Page 24
		SUPER 1303-3 wheeled paver	Maximum pave width Maximum laydown rate	4.5 m 250 t/h	Weight Basic width	10,650 kg 1.85 m	Page 26
Universal Class		SUPER 1600-3 L tracked paver	Maximum pave width Maximum laydown rate	8 m 600 t/h	Weight Basic width	19,400 kg 2.55 m	Page 32
		SUPER 1603-3 wheeled paver	Maximum pave width Maximum laydown rate	7 m 600 t/h	Weight Basic width	17,500 kg 2.55 m	Page 36
		SUPER 1800-3 tracked paver	Maximum pave width Maximum laydown rate	10 m 700 t/h	Weight Basic width	19,650 kg 2.55 m	Page 38
		SUPER 1803-3 wheeled paver	Maximum pave width Maximum laydown rate	8 m 700 t/h	Weight Basic width	18,300 kg 2.55 m	Page 40
		SUPER 1880-3 L tracked paver	Maximum pave width Maximum laydown rate	10 m 1,000 t/h	Weight Basic width	20,960 kg 3 m	Page 44
Highway Class		SUPER 1900-3 tracked paver	Maximum pave width Maximum laydown rate	11 m 900 t/h	Weight Basic width	21,050 kg 2.55 m	Page 48
		SUPER 1900-3 L tracked paver	Maximum pave width Maximum laydown rate	11 m 900 t/h	Weight Basic width	22,150 kg 3 m	Page 50
		SUPER 2100-3 tracked paver	Maximum pave width Maximum laydown rate	13 m 1,100 t/h	Weight Basic width	21,950 kg 2.55 m	Page 52
		SUPER 2100-3 L tracked paver	Maximum pave width Maximum laydown rate	13 m 1,100 t/h	Weight Basic width	23,350 kg 3 m	Page 54
		SUPER 3000-3i tracked paver	Maximum pave width Maximum laydown rate	18 m 1,800 t/h	Weight Basic width	31,800 kg 3 m	Page 56

PREMIUM LINE

Special Class		SUPER 1800-3 SprayJet	Maximum width of spread Maximum laydown rate	6 m 700 t/h	Weight Basic width	22,420 kg 2.55 m	Page 60
		SUPER 2100-3 IP binder course paver for InLine Pave	Maximum pave width Maximum laydown rate	8.5 m 1,100 t/h	Weight Basic width	29,000 kg 2.55 m	Page 62
PowerFeeder		MT 3000-2 Standard PowerFeeder	Maximum conveying capacity	1,200 t/h	Weight Basic width	19,500 kg 3 m	Page 66
		MT 3000-2 Offset PowerFeeder	Maximum conveying capacity	1,200 t/h	Weight Basic width	24,300 kg 3 m	Page 68

CLASSIC LINE

Mini Class		SUPER 700 tracked paver	Maximum pave width Maximum laydown rate	3.2 m 250 t/h	Weight Basic width	6,500 kg 1.2 m	Page 10
		SUPER 800 tracked paver	Maximum pave width Maximum laydown rate	3.5 m 300 t/h	Weight Basic width	6,500 kg 1.2 m	Page 12
Compact Class		SUPER 1000 tracked paver	Maximum pave width Maximum laydown rate	3.9 m 270 t/h	Weight Basic width	10,250 kg 1.85 m	Page 16
		SUPER 1003 wheeled paver	Maximum pave width Maximum laydown rate	3.9 m 230 t/h	Weight Basic width	10,000 kg 1.85 m	Page 18
Universal Class		SUPER 1600 L tracked paver	Maximum pave width Maximum laydown rate	7.8 m 600 t/h	Weight Basic width	18,320 kg 2.55 m	Page 30
		SUPER 1603 wheeled paver	Maximum pave width Maximum laydown rate	6.3 m 600 t/h	Weight Basic width	17,000 kg 2.55 m	Page 34
		SUPER 1880 L tracked paver	Maximum pave width Maximum laydown rate	10 m 1,000 t/h	Weight Basic width	20,210 kg 2.55 m	Page 42

Mini Class – small and efficient

The Mini Class encompasses VÖGELE's small pavers, which are designed both for repair work and for the construction of cycle paths, footpaths and farm tracks, minor roads, car parks and sports grounds. They fill trenches, pave surfaces in halls or underground car parks and can be used in landscaping projects. Equipped with the ErgoBasic operating system, the machines are part of the VÖGELE Classic Line.





SUPER 700

Thanks to its compact dimensions, its excellent manoeuvrability, its variable pave width and its performance, the SUPER 700 is the ideal paver for constructing small paths, roads and areas.

The excellent price/performance ratio of the SUPER 700 also makes it the ideal choice for both private and municipal road building contractors.

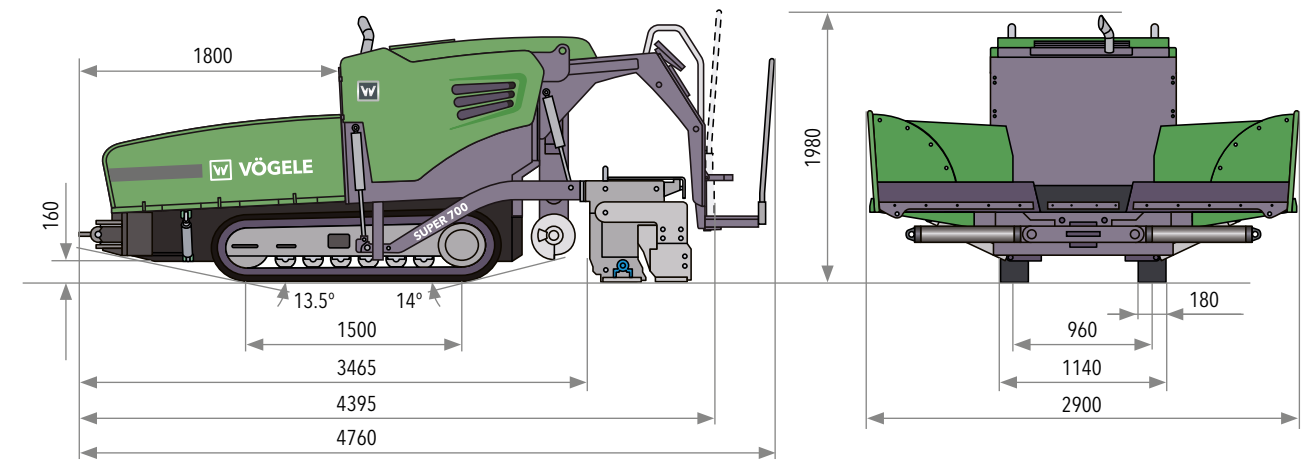
- » **Compact dimensions** enable it to be used on very confined job sites
- » **Modern machine design** ensures perfect visibility for the machine operator
- » **Particularly easy-to-use** ErgoBasic operating concept
- » **Asymmetrical hopper sides** facilitate supply with mix by feed lorry even in confined spaces
- » **Advanced and powerful** 4-cylinder diesel engine
- » **Traction drives in closed loops** guarantee positive tracking and precise steering
- » **Cutting-edge** AB 200 V Extending Screed or AB 220 V Extending Screed with vibrators



Subject to technical changes.

- » **Maximum pave width** 3.2 m
- » **Maximum laydown rate** 250 t/h

Dimensions in mm



Power unit	
Engine Type	Deutz TD 2.9 L4
Output Nominal	54 kW at 2,200 rpm (according to DIN)
ECO mode	49 kW at 1,800 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	80 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	1,500 x 180 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 30 m/min., infinitely variable
Transport	up to 3.6 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive
Conveyors	1, with replaceable feeder bars, direction of conveyor reversible
Augers	2, auger rotation reversible, mounted overhung
Diameter	300 mm
Auger height	
Standard	infinitely variable by 10 cm, mechanical
Option	infinitely variable by 10 cm, hydraulic

Key: AB = extending screed V = with vibrators

Material hopper	
Hopper capacity	5.8 t
Width	2,900 mm

Screeds	
AB 200	
Basic width	1.1 to 2 m
Maximum width	3.2 m
Min. pave width	0.5 m
Compacting system	V
AB 220	
Basic width	1.2 to 2.2 m
Maximum width	3.2 m
Min. pave width	0.5 m
Compacting system	V
Layer thickness	up to 15 cm
Screed heating	electric by heating rods
Power supply	three-phase AC generator

Dimensions (transport) and weights	
Width	1.33 m
Length	paver with screed
AB 200/220	4.4 m
Weights	paver with screed
AB 200	6,500 kg
AB 220	6,600 kg



SUPER 800

In combination with Extending Screeds AB 200 TV and AB 220 TV, the SUPER 800 achieves extraordinarily high precompaction values for this class of paver.

It is the ideal mini paver for a wide range of applications such as the construction and repair of farm tracks, minor roads, footpaths and cycle paths.
The excellent price/performance ratio of the SUPER 800 also makes it the ideal choice for many local authority contractors.

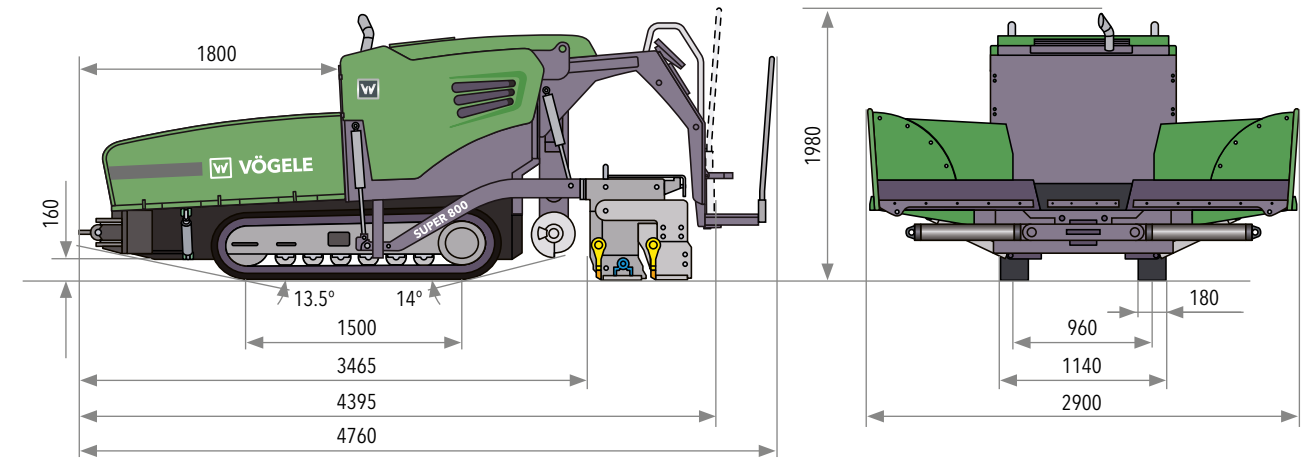
- » **Compact dimensions** enable it to be used on very confined job sites
- » **Modern machine design** ensures perfect visibility for the machine operator
- » **Particularly easy-to-use** ErgoBasic operating concept
- » **Asymmetrical hopper sides** facilitate supply with mix by feed lorry even in confined spaces
- » **Advanced and powerful** 4-cylinder diesel engine
- » **Traction drives in closed loops** guarantee positive tracking and precise steering
- » **Cutting-edge** AB 200 TV Extending Screed and AB 220 TV Extending Screed with tamper and vibrators for high precompaction



Subject to technical changes.

- » **Maximum pave width** 3.5 m
- » **Maximum laydown rate** 300 t/h

Dimensions in mm



Power unit	
Engine Type	Deutz TD 2.9 L4
Output Nominal	54 kW at 2,200 rpm (according to DIN)
ECO mode	49 kW at 1,800 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	80 litres

Undercarriage	
Crawler tracks Ground contact	with rubber pads 1,500 x 180 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds Paving	up to 30 m/min., infinitely variable
Transport	up to 3.6 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive
Conveyors	1, with replaceable feeder bars, direction of conveyor reversible
Augers	2, auger rotation reversible, mounted overhung 300 mm
Diameter	
Auger height	
Standard	infinitely variable by 10 cm, mechanical
Option	infinitely variable by 10 cm, hydraulic

Key: AB = extending screed TV = with tamper and vibrators

Material hopper	
Hopper capacity	5.8 t
Width	2,900 mm

Screeds	
AB 200	
Basic width	1.1 to 2 m
Maximum width	3.2 m
Min. pave width	0.5 m
Compacting system	TV
AB 220	
Basic width	1.2 to 2.2 m
Maximum width	3.5 m
Min. pave width	0.5 m
Compacting system	TV
Layer thickness	up to 20 cm
Screed heating	electric by heating rods
Power supply	three-phase AC generator

Dimensions (transport) and weights	
Width	1.33 m
Length	paver with screed 4.4 m
Weights	paver with screed 6,500 kg
AB 200	6,500 kg
AB 220	6,600 kg

Compact Class – Compact and manœuvrable

These are the hallmarks of **Compact Class pavers**. VÖGELE compact pavers are hence particularly suitable for small to mid-sized construction jobs with confined conditions, such as the construction or rehabilitation of combined foot and cycle paths, city streets, farm tracks and even small to medium-sized areas.



CLASSIC LINE



SUPER 1000

Compact dimensions, easy handling and excellent value for money – that’s what the new VÖGELE SUPER 1000 tracked paver has to offer. A member of the Classic Line, it features a range of functions which is focussed on the essentials required by paving teams for successful operations.

The SUPER 1000 can be combined with the AB 340 Extending Screed in the versions with vibrators (V) or with tamper and vibrators (TV).

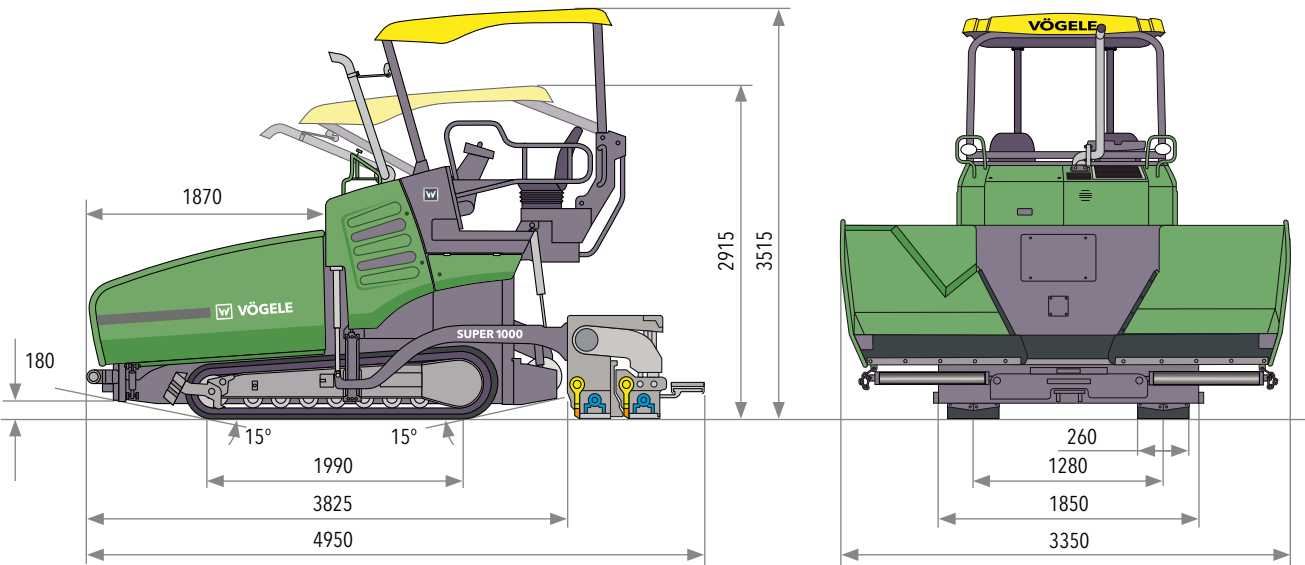
- » **Maximum pave width** 3.9 m
- » **Laydown rate** 270 t/h
- » **Transport width** 1.85 m
- » **Simple to handle** thanks to the innovative and easy-to-understand ErgoBasic operating concept
- » **AB 340 Extending Screed** in the V and TV versions



Subject to technical changes.

- » **Maximum pave width** 3.9 m
- » **Maximum laydown rate** 270 t/h

Dimensions in mm



Power unit	
Engine	Deutz
Type	TCD 3.6 L4
Output	
Nominal	55 kW at 2,000 rpm (according to DIN)
ECO mode	54 kW at 1,600 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	110 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	1,990 x 260 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 18 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	300 mm
Auger height	
Standard	infinitely variable by 13 cm, mechanical
Option	infinitely variable by 13 cm, hydraulic

Key: AB = extending screed V = with vibrators TV = with tamper and vibrators

Material hopper	
Hopper capacity	10 t
Width	3,350 mm

Screed	
AB 340	
Basic width	1.8 to 3.4 m
Maximum width	3.9 m
Min. pave width with system for pave width reduction	0.75 m
Reduction in width	by cut-off shoes 2 x 52.5 cm
Compacting systems	V, TV
Layer thickness	up to 15 cm
Screed heating	electric by heating rods
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	1.85 m
Length	paver with screed
AB 340	4.95 m
Weight	paver with screed
AB 340 TV	10,250 kg



SUPER 1003

With compact dimensions and great manoeuvrability, the VÖGELE SUPER 1003 wheeled paver offers a winning combination of simple handling and excellent value for money. A member of the Classic Line, it features a range of functions which is focussed on the essentials required by paving teams for successful operations.

The SUPER 1003 can be combined with the AB 340 Extending Screed in the versions with vibrators (V) or with tamper and vibrators (TV).

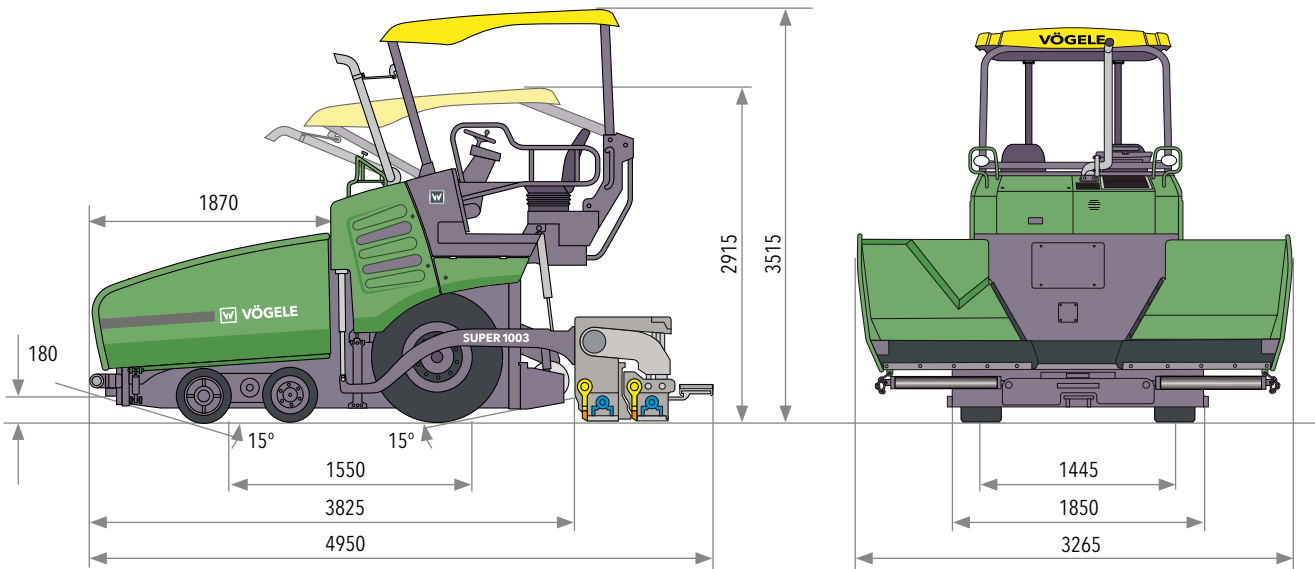
- » Maximum pave width 3.9 m
- » Laydown rate 230 t/h
- » Transport width 1.85 m
- » Simple to handle thanks to the innovative and easy-to-understand ErgoBasic operating concept
- » Outside turning circle just 3.8 m thanks to Pivot Steer
- » AB 340 Extending Screed in the V and TV versions



Subject to technical changes.

- » Maximum pave width 3.9 m
- » Maximum laydown rate 230 t/h

Dimensions in mm



Power unit	
Engine	Deutz
Type	TCD 3.6 L4
Output	
Nominal	55 kW at 2,000 rpm (according to DIN)
ECO mode	54 kW at 1,600 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	105 litres

Undercarriage	
Drive	electronically controlled separate hydraulic drive provided for each wheel
Standard	2 rear wheels (6x2)
Optional	2 rear and 2 front wheels (6x4)
Speeds	
Paving	up to 18 m/min., infinitely variable
Transport	up to 20 km/h, infinitely variable
Outside turning circle	min. 3.8 m (with Pivot Steer)

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	300 mm
Auger height	
Standard	infinitely variable by 13 cm, mechanical
Option	infinitely variable by 13 cm, hydraulic

Key: AB = extending screed V = with vibrators TV = with tamper and vibrators

Material hopper	
Hopper capacity	10 t
Width	3,265 mm

Screed	
AB 340	
Basic width	1.8 to 3.4 m
Maximum width	3.9 m
Min. pave width with system for pave width reduction	0.75 m
Reduction in width	by cut-off shoes 2 x 52.5 cm
Compacting systems	V, TV
Layer thickness	up to 15 cm
Screed heating	electric by heating rods
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	1.85 m
Length	paver with screed
AB 340	4.95 m
Weight	paver with screed
AB 340 TV	10,000 kg



SUPER 1100-3

The **SUPER 1100-3** is a paver of the Compact Class standing out through excellent cost-efficiency. Thanks to a range of pave widths extending from 0.75 m to 4.2 m, the paver handles a large variety of surfacing tasks with ease and manoeuvres with equal ease, even in very confined spaces, due to its overall length of just 4.95 m.

The SUPER 1100-3 comes with ErgoPlus 3, the VÖGELE system for easy paver operation, adding to even more safety and higher quality on job sites.

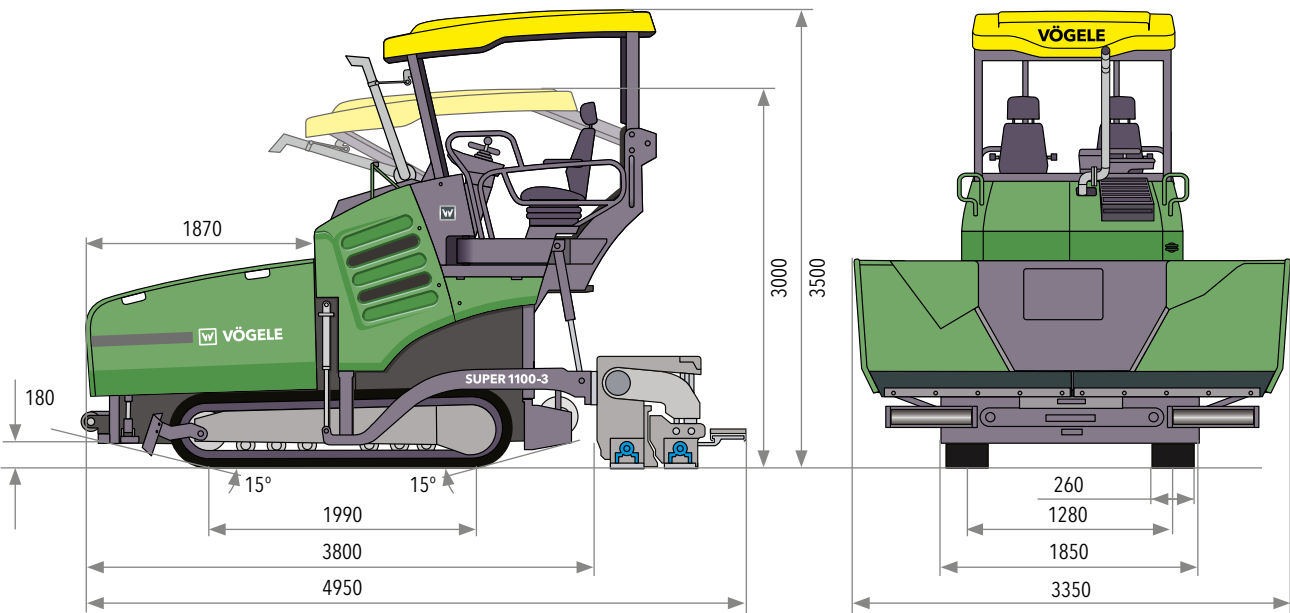
- » **Transport width** of just 1.85 m
- » **Modern and powerful engine** rated at 74.4 kW
- » **ErgoPlus 3** with a number of additional ergonomic and functional advantages
- » **Combines with AB 340 Extending Screed** in V version (with vibrators)
- » **Powerful electric screed heating**



Subject to technical changes.

- » **Maximum pave width** 4.2 m
- » **Maximum laydown rate** 300 t/h

Dimensions in mm



Power unit	
Engine	Deutz
Type	TCD 3.6 L4
Output	
Nominal	74.4 kW at 2,000 rpm
ECO mode	68.7 kW at 1,600 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	110 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	1,990 x 260 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 30 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	300 mm
Auger height	infinitely variable by 13 cm, mechanical

Key: AB = extending screed V = with vibrators

Material hopper	
Hopper capacity	10 t
Width	3,350 mm

Screed	
AB 340	
Basic width	1.8 to 3.4 m
Maximum width	4.2 m
Min. pave width with system for pave width reduction	0.75 m
Reduction in width	by cut-off shoes 2 x 52.5 cm
Compacting system	V
Layer thickness	up to 20 cm
Screed heating	electric by heating rods
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	1.85 m
Length	paver with screed
AB 340 V	4.95 m
Weight	paver with screed
AB 340 V	10,200 kg



SUPER 1103-3

Based on its overall concept, the SUPER 1103-3 features a particularly compact design and high economic efficiency. Wherever your paving job is building minor roads or surfacing small areas, this wheeled paver is the ideal candidate.

Though of compact size, SUPER 1103-3 handles a remarkable range of pave widths. Combined with the AB 340 Extending Screed, its maximum pave width is 4.2 m.

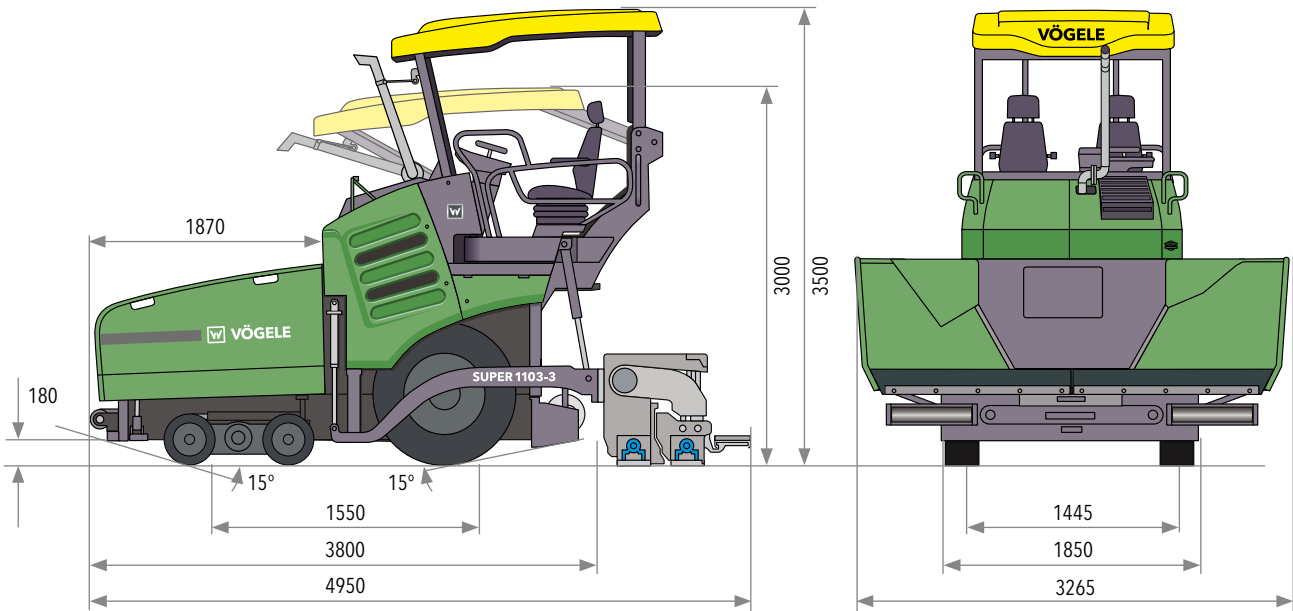
- » Significant reduction of the outside turning radius to just 3.8 m thanks to Pivot Steer feature
- » Modern and powerful engine rated at 74.4 kW
- » ErgoPlus 3 with a number of additional ergonomic and functional advantages
- » Combines with AB 340 Extending Screed in V version (with vibrators)
- » Powerful electric screed heating



Subject to technical changes.

- » Maximum pave width 4.2 m
- » Maximum laydown rate 200 t/h

Dimensions in mm



Power unit	
Engine	Deutz
Type	TCD 3.6 L4
Output	
Nominal	74.4 kW at 2,000 rpm
ECO mode	68.7 kW at 1,600 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	100 litres

Undercarriage	
Drive	electronically controlled separate hydraulic drive provided for each wheel
Standard	2 rear wheels (6x2)
Speeds	
Paving	up to 30 m/min., infinitely variable
Transport	up to 20 km/h, infinitely variable
Outside turning circle	min. 3.8 m (with Pivot Steer)

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	300 mm
Auger height	infinitely variable by 13 cm, mechanical

Key: AB = extending screed V = with vibrators

Material hopper	
Hopper capacity	10 t
Width	3,265 mm

Screed	
AB 340	
Basic width	1.8 to 3.4 m
Maximum width	4.2 m
Min. pave width with system for pave width reduction	0.75 m
Reduction in width	by cut-off shoes 2 x 52.5 cm
Compacting systems	V
Layer thickness	up to 20 cm
Screed heating	electric by heating rods
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	1.85 m
Length	paver with screed
AB 340 V	4.95 m
Weight	paver with screed
AB 340 V	10,000 kg



SUPER 1300-3

The **SUPER 1300-3** is extremely compact and yet has a high laydown rate and a pave width of up to 5 m.

With a range of pave widths extending from 0.75 m to 5 m, the SUPER 1300-3 copes effortlessly with combined foot and cycle paths, farm tracks and minor roads and areas.

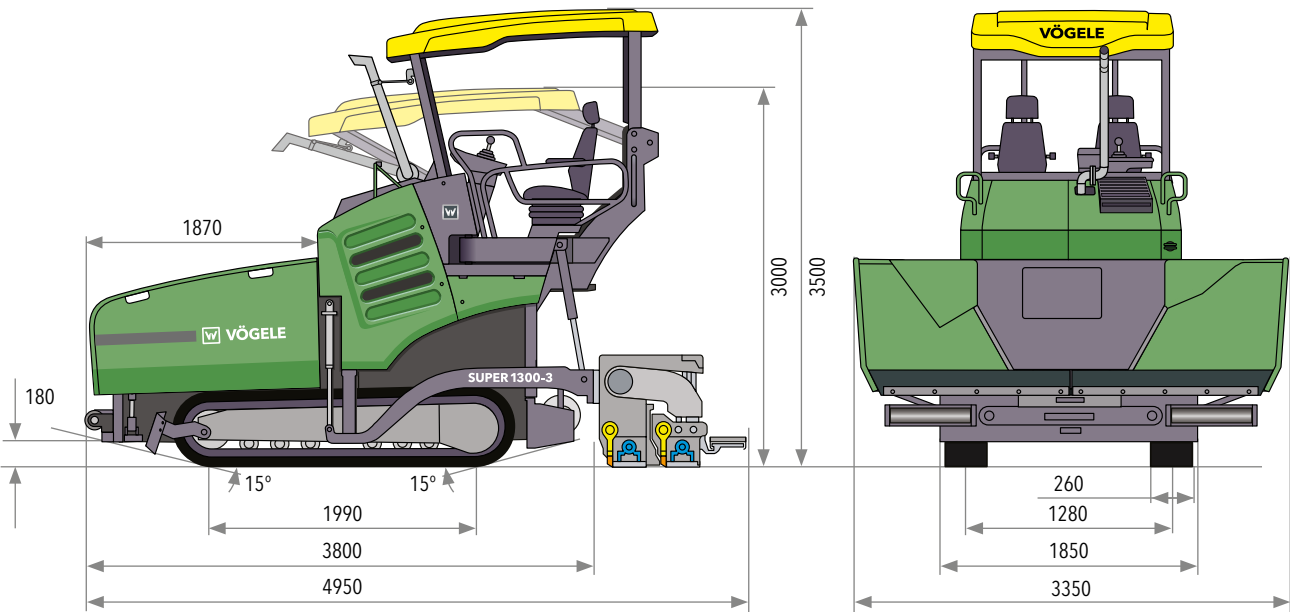
- » **Advanced and powerful diesel engine** delivering 74.4 kW
- » **ErgoPlus 3** with numerous additional ergonomic and functional advantages
- » **Hardtop** made of glass fibre-reinforced polymer material with wide sunshades
- » **AB 340 Extending Screed** in the V and TV versions
- » **Powerful electric screed heating**



Subject to technical changes.

- » **Maximum pave width** 5 m
- » **Maximum laydown rate** 350 t/h

Dimensions in mm



Power unit	
Engine	Deutz
Type	TCD 3.6 L4
Output	
Nominal	74.4 kW at 2,000 rpm
ECO mode	68.7 kW at 1,600 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	110 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	1,990 x 260 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 30 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	300 mm
Auger height	
Standard	infinitely variable by 13 cm, mechanical
Option	infinitely variable by 13 cm, hydraulic

Material hopper	
Hopper capacity	10 t
Width	3,350 mm

Screed	
AB 340	
Basic width	1.8 to 3.4 m
Maximum width	5 m
Min. pave width with system for pave width reduction	0.75 m
Reduction in width	by cut-off shoes 2 x 52.5 cm
Compacting systems	V, TV
Layer thickness	up to 25 cm
Screed heating	electric by heating rods
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	1.85 m
Length	paver with screed
AB 340	4.95 m
Weight	paver with screed
AB 340 TV	10,550 kg

Key: AB = extending screed V = with vibrators TV = with tamper and vibrators



SUPER 1303-3

The **SUPER 1303-3** features an extremely compact design and superb manoeuvrability. A basic width of 1.85 m and an overall length of just 4.95 m make the compact paver ideal for jobs in confined spaces.

The AB 340 TV Extending Screed can handle pave widths up to 4.5 m, which means even mid-sized construction projects can be handled comfortably.

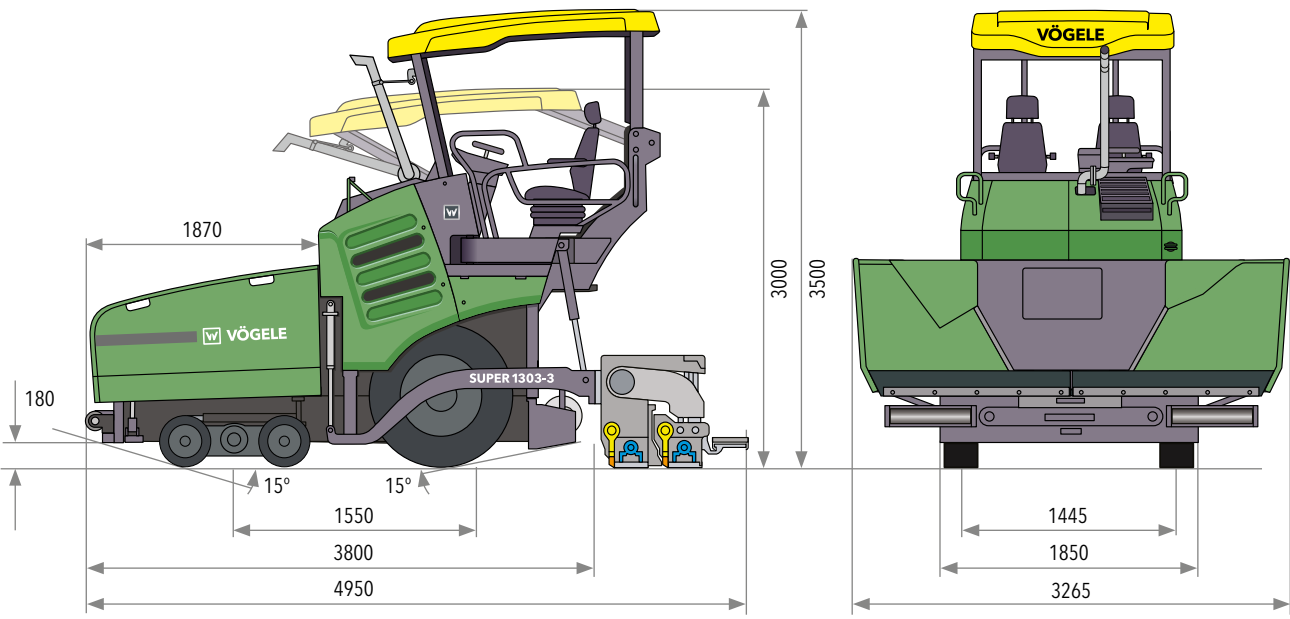
- » **Significant reduction in turning radius** to just 3.8 m thanks to the Pivot Steer function
- » **Advanced and powerful diesel engine** delivering 74.4 kW
- » **With front-wheel drive** (6x4)
- » **ErgoPlus 3** with numerous additional ergonomic and functional advantages
- » **PaveDock Assistant** improves process reliability during transfer of the mix
- » **AB 340 Extending Screed** in the V and TV versions
- » **Powerful electric screed heating**



Subject to technical changes.

- » **Maximum pave width** 4.5 m
- » **Maximum laydown rate** 250 t/h

Dimensions in mm



Power unit	
Engine Type	Deutz TCD 3.6 L4
Output	
Nominal	74.4 kW at 2,000 rpm
ECO mode	68.7 kW at 1,600 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	100 litres

Undercarriage	
Drive	electronically controlled separate hydraulic drive provided for each wheel
Standard	2 rear and 2 front wheels (6x4)
Speeds	
Paving	up to 30 m/min., infinitely variable
Transport	up to 20 km/h, infinitely variable
Outside turning circle	min. 3.8 m (with Pivot Steer)

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	300 mm
Auger height	
Standard	infinitely variable by 13 cm, mechanical
Option	infinitely variable by 13 cm, hydraulic

Material hopper	
Hopper capacity	10 t
Width	3,265 mm

Screed	
AB 340	
Basic width	1.8 to 3.4 m
Maximum width	4.5 m
Min. pave width with system for pave width reduction	0.75 m
Reduction in width	by cut-off shoes 2 x 52.5 cm
Compacting systems	V, TV
Layer thickness	up to 25 cm
Screed heating	electric by heating rods
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	1.85 m
Length	paver with screed
AB 340	4.95 m
Weight	paver with screed
AB 340 TV	10,400 kg

Key: AB = extending screed V = with vibrators TV = with tamper and vibrators

Universal Class – versatile and powerful

The outstanding feature of the Universal Class pavers is their enormously wide range of applications. They can handle paving jobs on motorways just as comfortably as roundabouts, partly because they can be combined with VÖGELE's high compaction technology.



CLASSIC LINE



SUPER 1600 L

As a paver in the new VÖGELE Classic Line, the SUPER 1600 L comes with a very solid range of basic equipment. The most striking feature of this machine is its ErgoBasic operating concept.

The SUPER 1600 L is thus also driven by a powerful diesel engine and can reliably tackle all medium to larger paving jobs, delivering top VÖGELE quality across the board.

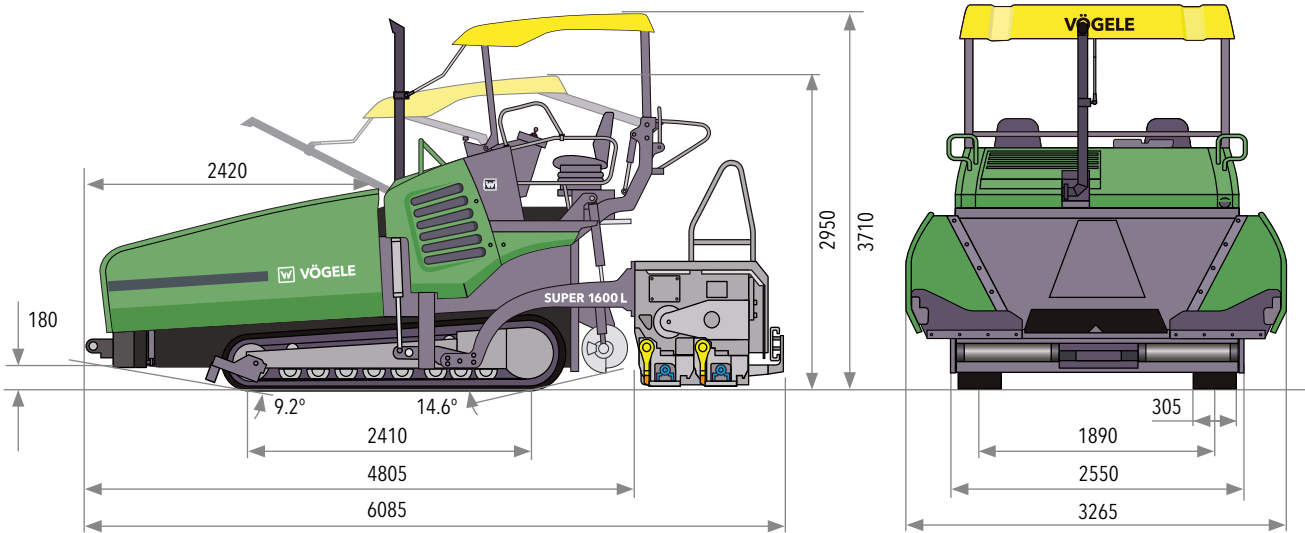
- » **Maximum pave width** up to 7.8 m
- » **Simple operation** with the innovative and easy-to-grasp ErgoBasic operating system
- » **Easy-to-use Niveltronic Basic System** for Automated Grade and Slope Control
- » **Powerful and reliable** thanks to the 116 kW engine
- » **Easy to feed** thanks to extra large material hopper and long chassis
- » **AB 480 Extending Screed** is the preferred choice for the paver's applications



Subject to technical changes.

- » **Maximum pave width** 7.8 m
- » **Maximum laydown rate** 600 t/h

Dimensions in mm



Power unit	
Engine	Cummins
Type	QSB4.5-C155
Output	
Nominal	116 kW at 2,000 rpm
ECO mode	106 kW at 1,700 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	200 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	2,410 x 305 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 24 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	400 mm
Auger height	infinitely variable hydraulically up to 15 cm

Key: AB = extending screed TV = with tamper and vibrators

Material hopper	
Hopper capacity	15 t
Width	3,265 mm

Screed	
AB 480	
Basic width	2.55 to 4.8 m
Maximum width	7.8 m
Compacting system	TV
Layer thickness	up to 30 cm
Screed heating	electric by heating rods
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	2.55 m
Length	paver with screed
AB 480 TV	6.08 m
Weight	paver with screed
AB 480 TV	18,320 kg



SUPER 1600-3 L

The **SUPER 1600-3 L** stands out through excellent manoeuvrability and is a versatile tracked paver of the Universal Class. Highly efficient drive units are installed providing for particularly economical and eco-friendly operation.

ErgoPlus 3, the ergonomic VÖGELE system for paver handling, shows how easy operation of cutting-edge technology can be. The material hopper and chassis have been specially adapted to the feed vehicles which are customary in China.

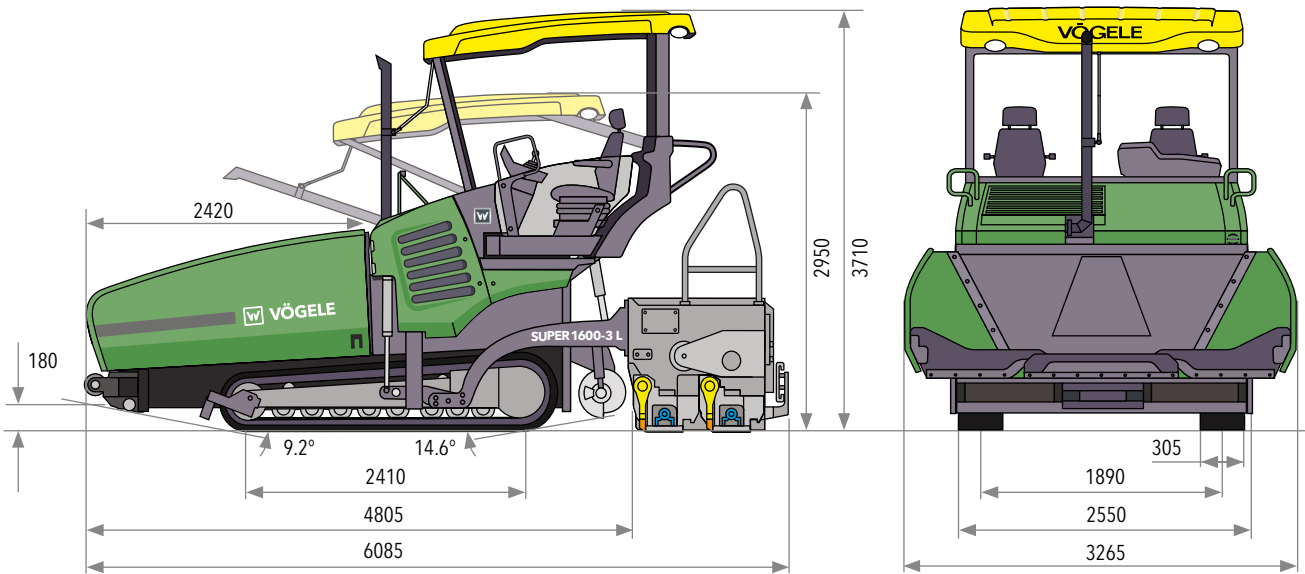
- » **Maximum pave width** up to 8 m
- » **VÖGELE EcoPlus low-emissions package** significantly reduces fuel consumption and noise levels
- » **ErgoPlus 3** with numerous additional ergonomic and functional advantages
- » **Powerful diesel engine** of the very latest generation
- » **Extra long** material hopper and chassis



Subject to technical changes.

- » **Maximum pave width** 8 m
- » **Maximum laydown rate** 600 t/h

Dimensions in mm



Power unit	
Engine	Cummins
Type	QSB4.5-C155
Output	
Nominal	116 kW at 2,000 rpm
ECO mode	106 kW at 1,700 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	220 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	2,410 x 305 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 24 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	400 mm
Auger height	infinitely variable hydraulically up to 15 cm

Key: AB = extending screed TV = with tamper and vibrators

Material hopper	
Hopper capacity	15 t
Width	3,265 mm

Screed	
AB 500	
Basic width	2.55 to 5 m
Maximum width	8 m
Compacting system	TV
Layer thickness	up to 30 cm
Screed heating	electric by heating rods
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	2.55 m
Length	paver with screed
AB 500 TV	6.1 m
Weight	paver with screed
AB 500 TV	19,400 kg



SUPER 1603

The **SUPER 1603** has a small outside turning radius of just 3.5 m, making it extremely manoeuvrable. As a representative of the VÖGELE Classic Line, it is equipped with the ErgoBasic operating concept and comes with a solid range of basic features. The wheeled paver is driven by a powerful diesel engine that meets the requirements of the China's exhaust emissions standard (MEP) Stage III.

Together with the AB 480 TV Extending Screed, the SUPER 1603 reliably handles all paving jobs up to a pave width of 6.8 m.

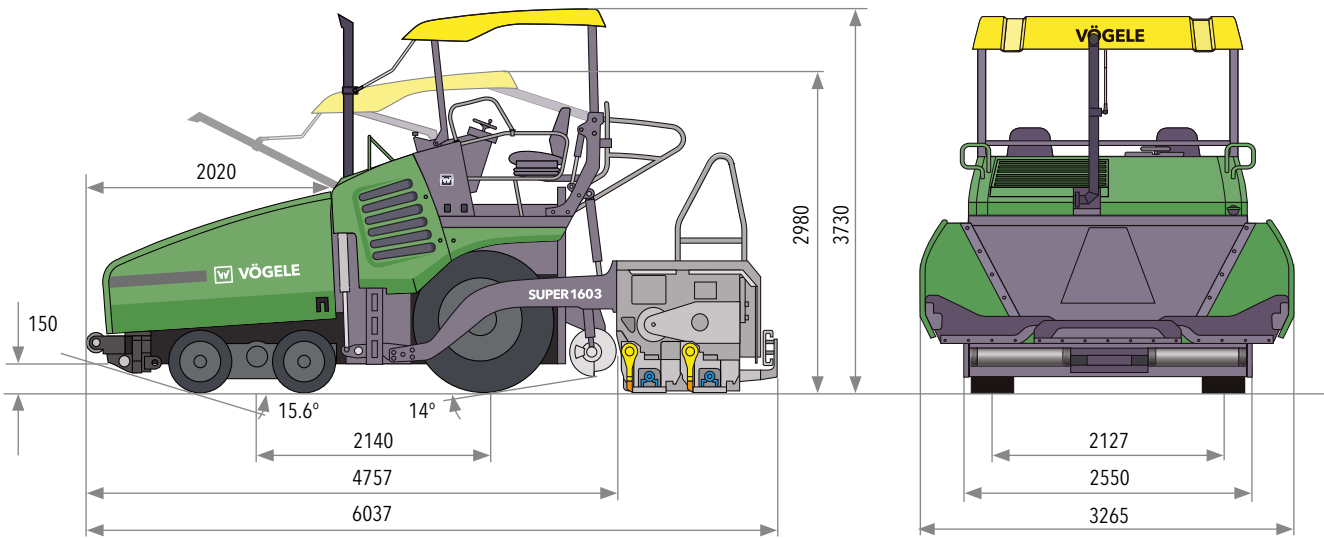
- » **Particularly easy-to-use** ErgoBasic operating concept
- » **Advanced and powerful** 4-cylinder diesel engine delivering 116 kW
- » **Highly manoeuvrable thanks to a small outside turning radius** of just 3.5 m with PivotSteer
- » **Maximum power transmission** thanks to separate hydraulic drives
- » **Cutting-edge AB 480 Extending Screed** with tamper and vibrators



Subject to technical changes.

- » **Maximum pave width** 6.8 m
- » **Maximum laydown rate** 600 t/h

Dimensions in mm



Power unit	
Engine	Cummins
Type	QSB4.5-C155
Output	
Nominal	116 kW at 2,000 rpm
ECO mode	106 kW at 1,700 rpm
Exhaust emissions standards	EU Stage 3a, US EPA Tier 3
Fuel tank	215 litres

Undercarriage	
Drive	electronically controlled separate hydraulic drive provided for each wheel
Standard	2 rear wheels (6x2)
Option	2 rear and 2 front wheels (6x4)
Speeds	
Paving	up to 18 m/min., infinitely variable
Transport	up to 20 km/h, infinitely variable
Outside turning circle	min. 3.5 m (with Pivot Steer)

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	400 mm
Auger height	infinitely variable hydraulically up to 15cm

Key: AB = extending screed TV = with tamper and vibrators

Material hopper	
Hopper capacity	13 t
Width	3,265 mm

Screed	
AB 480	
Basic width	2.55 to 4.8 m
Maximum width	6.8 m
Compacting system	TV
Layer thickness	up to 30 cm
Screed heating	electric by heating rods
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	2.55 m
Length	paver with screed
AB 480 TV	6.04 m
Weight	paver with screed
AB 480 TV	17,000 kg



SUPER 1603-3

The **SUPER 1603-3** is a skilful all-rounder, and as a wheeled paver has no trouble getting around. With its compact dimensions and Pivot Steer brake, the wheeled paver features excellent manoeuvrability, making it suitable for a wide variety of applications.

The VÖGELE ErgoPlus 3 operating concept makes using the paver even safer and easier.

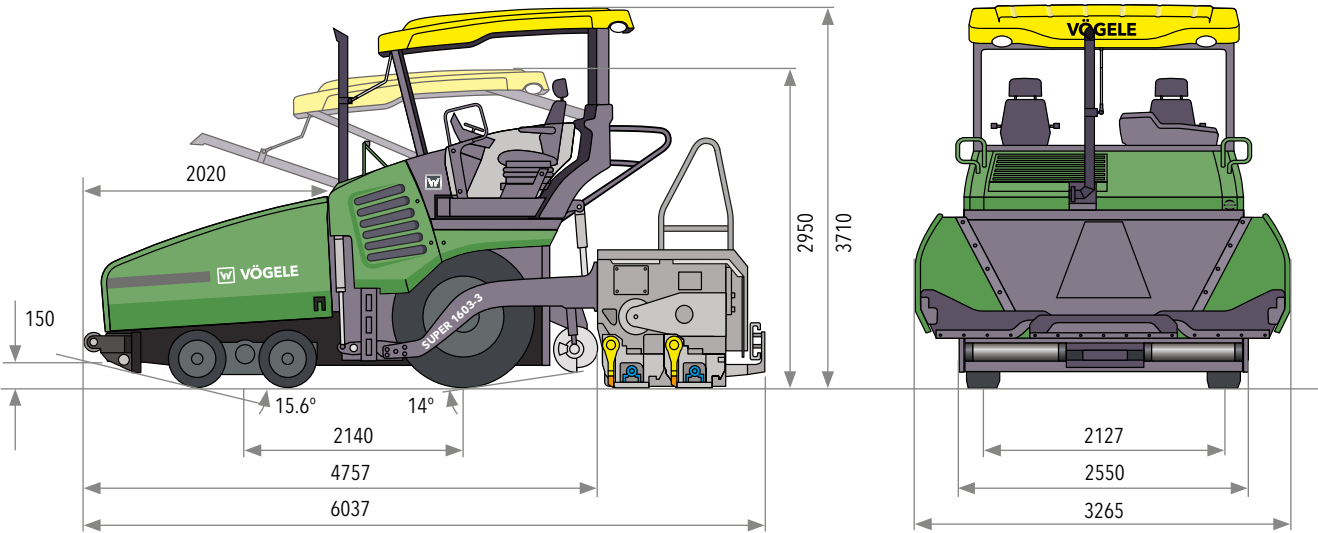
- » **VÖGELE EcoPlus low-emissions package** significantly reduces fuel consumption and noise levels
- » **Significant reduction in outside turning radius** to just 3.5 m thanks to the Pivot Steer function
- » **ErgoPlus 3** with numerous additional ergonomic and functional advantages
- » **AutoSet Plus functions** for quick and safe repositioning on the job site and for storing individual paving programs
- » **PaveDock Assistant** improves process reliability during transfer of the mix



Subject to technical changes.

- » **Maximum pave width** 7 m
- » **Maximum laydown rate** 600 t/h

Dimensions in mm



Power unit	
Engine	Cummins
Type	QSB4.5-C155
Output	
Nominal	116 kW at 2,000 rpm
ECO mode	106 kW at 1,700 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	215 litres

Undercarriage	
Drive	electronically controlled separate hydraulic drive provided for each wheel
Standard	2 rear wheels (6x2)
Option	2 rear and 2 front wheels (6x4) 2 rear and 4 front wheels (6x6)
Speeds	
Paving	up to 18 m/min., infinitely variable
Transport	up to 20 km/h, infinitely variable
Outside turning circle	min. 3.5 m (with Pivot Steer)

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	400 mm
Auger height	infinitely variable hydraulically up to 15 cm

Key: AB = extending screed TV = with tamper and vibrators

Material hopper	
Hopper capacity	13 t
Width	3,265 mm

Screed	
AB 500	
Basic width	2.55 to 5 m
Maximum width	7 m
Compacting system	TV
Layer thickness	up to 30 cm
Screed heating	electric by heating rods
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	2.55 m
Length	paver with screed
AB 500 TV	6 m
Weight	paver with screed
AB 500 TV	17,750 kg



SUPER 1800-3

The **SUPER 1800-3**, the most powerful tracked paver in its performance class, covers an incredibly wide range of applications. With a maximum pave width of 10 m and a machine length of just 6,04 m, the VÖGELE paver handles motorway projects just as well as tight roundabouts.

The innovative, easy-to-understand ErgoPlus 3 operating concept creates a work environment with all the ergonomic and practical advantages a machine operator could possibly want.

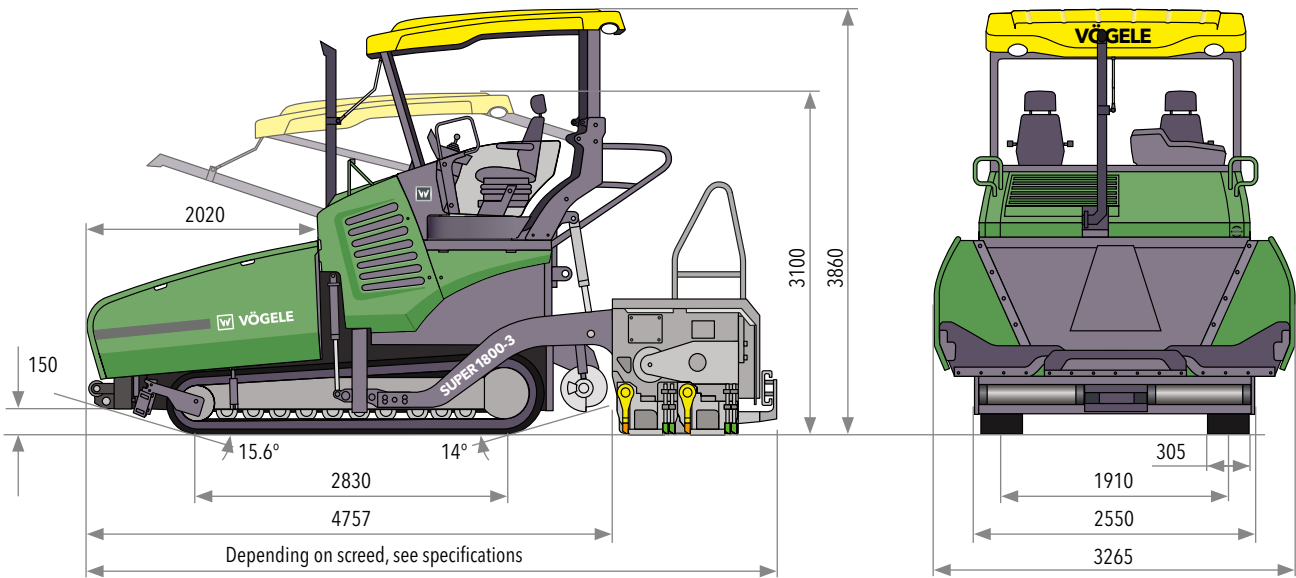
- » **VÖGELE EcoPlus low-emissions package** significantly reduces fuel consumption and noise levels
- » **ErgoPlus 3** with numerous additional ergonomic and functional advantages
- » **AutoSet Plus functions** for quick and safe repositioning on the job site and for storing individual paving programs
- » **PaveDock Assistant** improves process reliability during transfer of the mix
- » **PaveDock sprung push-rollers** reliably absorb all jolts from the feed vehicles



Subject to technical changes.

- » **Maximum pave width** 10 m
- » **Maximum laydown rate** 700 t/h

Dimensions in mm



Power unit	
Engine	Cummins
Type	QSB6.7-C170
Output	
Nominal	127 kW at 2,000 rpm
ECO mode	116 kW at 1,700 rpm
Exhaust emissions standards	EU Stage 3a, US EPA Tier 3
Fuel tank	300 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	2,830 x 305 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 24 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	400 mm
Auger height	infinitely variable hydraulically up to 15 cm

Material hopper	
Hopper capacity	13 t
Width	3,265 mm

Screeds	
AB 500	
Basic width	2.55 to 5 m
Maximum width (TV/TP1)	8.5 m
Compacting systems	TV, TP1, TP2, TP2 Plus
AB 600	
Basic width	3 to 6 m
Maximum width (TV/TP1)	9 m
Compacting systems	TV, TP1, TP2, TP2 Plus
SB 300	
Basic width	3m
Maximum width (TV/TP1)	10 m
Compacting systems	TV, TP1, TP2
SB 300 HD	
Basic width	3m
Maximum width	8 m
Compacting systems	TV
Layer thickness	up to 30 cm
Screed heating	electric by heating rods*
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	2.55 m
Length	paver with screed
AB 500/600	TV 6.04 m
	TP1/TP2/TP2 Plus 6.07 m
	TV/TP1/TP2 6.1 m
Weight	paver with screed
AB 500 TV	19,700 kg

Key: AB = extending screed TV = with tamper and vibrators TP1 = with tamper and one pressure bar TP2 = with tamper and two pressure bars TP2 Plus = with special tamper, two pressure bars and additional weights

* = not for SB 300 HD



SUPER 1803-3

The **SUPER 1803-3** is VÖGELE's most powerful wheeled paver. It offers a perfect combination of robust and reliable material management, large pave widths of up to 8 m and the excellent manoeuvrability and ease of transport of a wheeled paver.

Its statically defined undercarriage ensures constant ground contact of its powered wheels. The available drive versions are 6x4 and 6x6. The ErgoPlus 3 operating concept makes operation of the machine particularly easy.

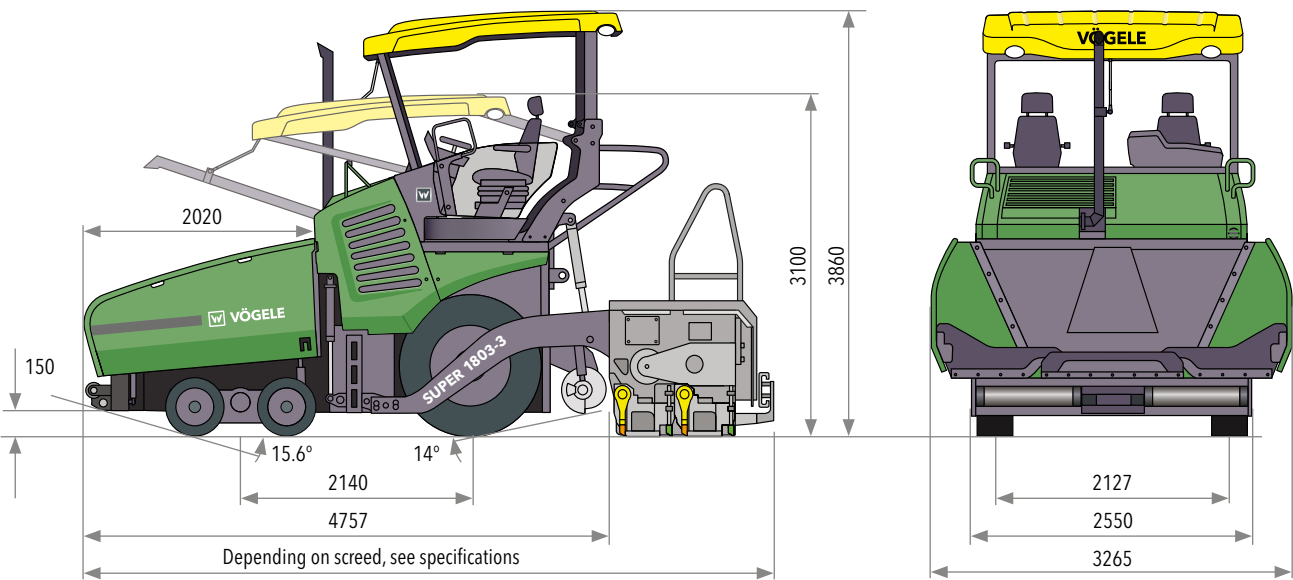
- » **VÖGELE EcoPlus low-emissions package** significantly reduces fuel consumption and noise levels
- » **ErgoPlus 3** with numerous additional ergonomic and functional advantages
- » **AutoSet Plus functions** for quick and safe repositioning on the job site and for storing individual paving programs
- » **Significant reduction in outside turning circle** to just 3.5 m thanks to the Pivot Steer function
- » **PaveDock Assistant** improves process reliability during transfer of the mix



Subject to technical changes.

- » **Maximum pave width** 8 m
- » **Maximum laydown rate** 700 t/h

Dimensions in mm



Power unit	
Engine Type	Cummins QSB6.7-C170
Output	
Nominal	127 kW at 2,000 rpm
ECO mode	116 kW at 1,700 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	215 litres

Undercarriage	
Drive	electronically controlled separate hydraulic drive provided for each wheel
Standard	2 rear wheels and 2 front wheels (6x4)
Option	2 rear and 4 front wheels (6x6)
Speeds	
Paving	up to 18 m/min., infinitely variable
Transport	up to 20 km/h, infinitely variable
Outside turning circle	min. 3.5 m with Pivot Steer

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	400 mm
Auger height	infinitely variable hydraulically up to 15 cm

Key: AB = extending screed TV = with tamper and vibrators TP1 = with tamper and one pressure bar

Material hopper	
Hopper capacity	13 t
Width	3,265 mm

Screeds	
AB 500	
Basic width	2.55 to 5 m
Maximum width (TV/TP1)	8 m
Compacting systems	TV, TP1
AB 600	
Basic width	3 to 6 m
Maximum width	8 m
Compacting systems	TV
Layer thickness	up to 30 cm
Screed heating	electric by heating rods
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	2.55 m
Length	paver with screed
AB 500/600	TV 6.04 m
AB 500	TP1 6.17 m
Weight	paver with screed
AB 500 TV	18,500 kg

CLASSIC LINE



SUPER 1880 L

The **drive system** of the new SUPER 1880 L has been completely revised, the machine still follows on seamlessly from its predecessors, offering the same proven features. The powerful material conveying system is sophisticated, as is the new ErgoBasic operating concept. With a maximum pave width of 10 m and a machine length of 6.7 m, this multifunctional VÖGELE paver handles motorway projects, rural roads or the surfacing of large areas with the same high perfection as it copes with confined spaces when tackling roundabouts

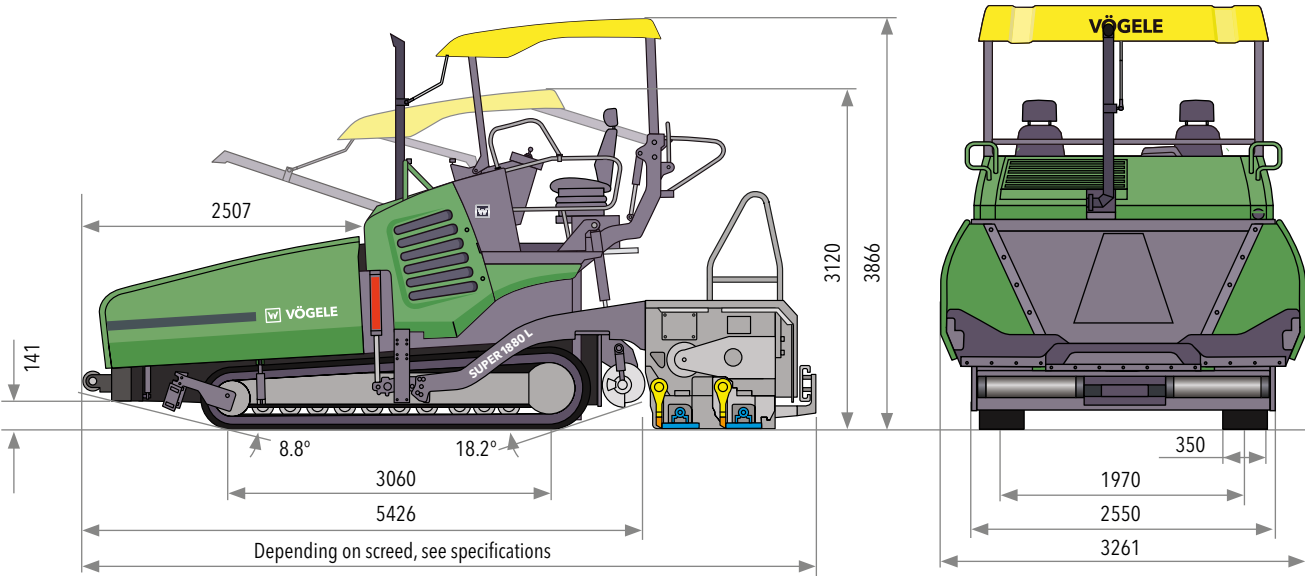
- » **Heavy-duty design**
- » **Perfect paving quality** due to perfect material management
- » **Modern drive concept** with efficient performance and low consumption
- » **Simple operation** with the innovative and easy-to-grasp ErgoBasic operating concept



Subject to technical changes.

- » **Maximum pave width** 10 m
- » **Maximum laydown rate** 1,000 t/h

Dimensions in mm



Power unit	
Engine	Dongfeng Cummins
Type	QSB6.7-C215
Output	
Nominal	158 kW at 2,000 rpm
ECO mode	160 kW at 1,700 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	350 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	3,060 x 305 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 24 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	420 mm
Auger height	infinitely variable up to 15 cm

Material hopper	
Hopper capacity	15 t
Width	3,261 mm

Screeds	
AB 500	
Basic width	2.55 to 5 m
Maximum width	8.5 m
Compacting system	TV
AB 600	
Basic width	3 to 6 m
Maximum width	10 m
Compacting system	TV
SB 300 HD T	
Basic width	3 m
Maximum width	9.5 m
Compacting system	T
Layer thickness	up to 50 cm (SB 300)
Screed heating	electric by heating rods*
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	2.55 m
Length	paver with screed
AB 500/600	TV 6.706 m
SB 300	HD T 6.566 m
Weight	paver with screed
AB 500/600 TV	20,210 kg

Key: AB = extending screed T = with tamper TV = with tamper and vibrators HD =Heavy-Duty
SB = fixed-width screed

* = not for SB 300 HD

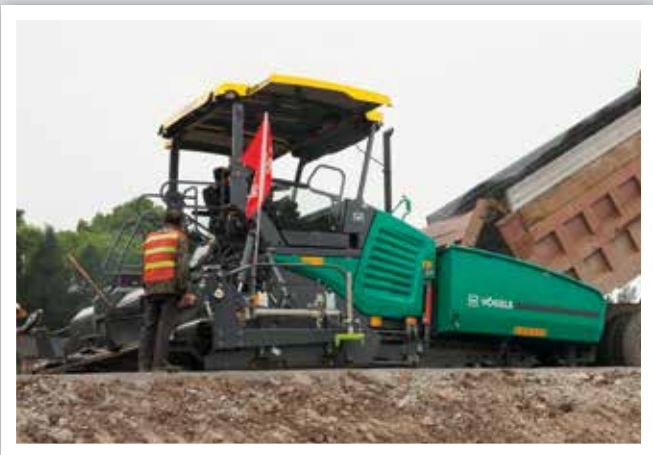
PREMIUM
LINE



SUPER 1880-3 L

The powerful 9 m class from VÖGELE is legendary. No other paver in the world can rival it for popularity among professional road construction teams. Although the drive system of the high-grade SUPER 1880-3 L has been completely revised, the machine still follows on seamlessly from its predecessors, offering the same proven features. The ErgoPlus system has also been enhanced for the "Dash 3" generation. The paver operator's console now features a particularly large colour display, providing brilliant readability even in poor lighting conditions.

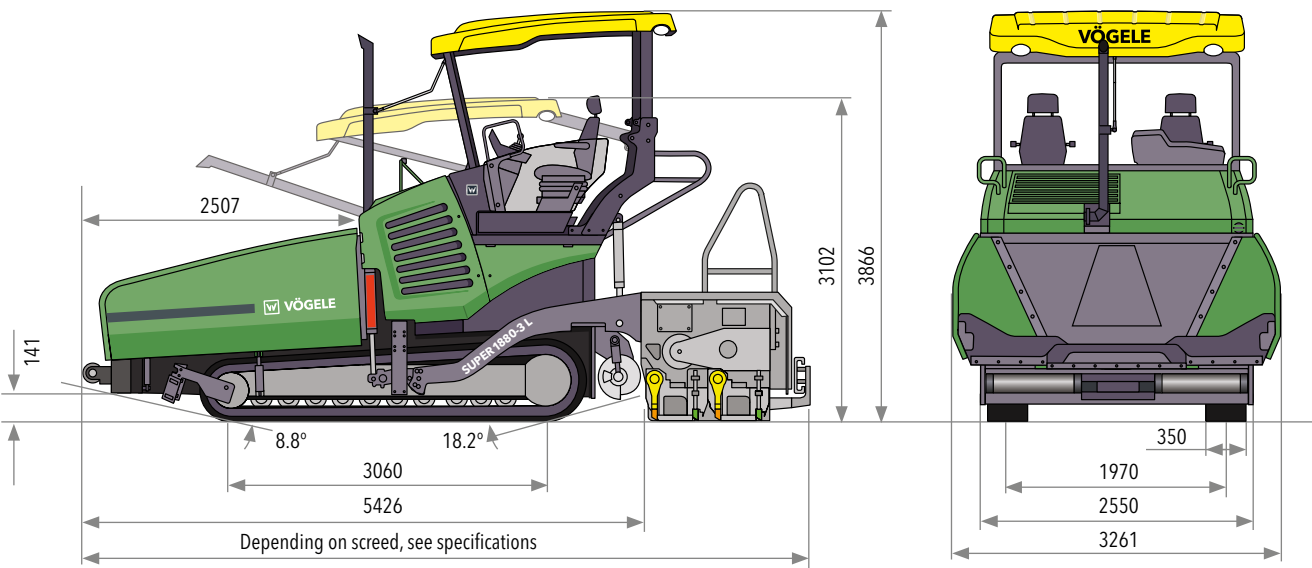
- » **Robust and high-quality design** for a long lifetime cycle and reduced wear parts cost
- » **Powerful diesel engine** rated at 158 kW
- » **VÖGELE EcoPlus low-emissions package** for a low carbon footprint significantly reduces fuel consumption and noise levels
- » **ErgoPlus 3**, the ultimate paver operating concept with a number of additional ergonomic and functional advantages



Subject to technical changes.

- » **Maximum pave width** 10 m
- » **Maximum laydown rate** 1,000 t/h

Dimensions in mm



Power unit	
Engine	Dongfeng Cummins
Type	QSB6.7-C215
Output	
Nominal	158 kW at 2,000 rpm
ECO mode	160 kW at 1,700 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	350 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	3,060 x 305 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 24 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	420 mm
Auger height	infinitely variable hydraulically up to 15 cm

Key: AB = extending screed T = with tamper TV = with tamper and vibrators HD =Heavy-Duty
SB = fixed-width screed

Material hopper	
Hopper capacity	15 t
Width	3,261 mm

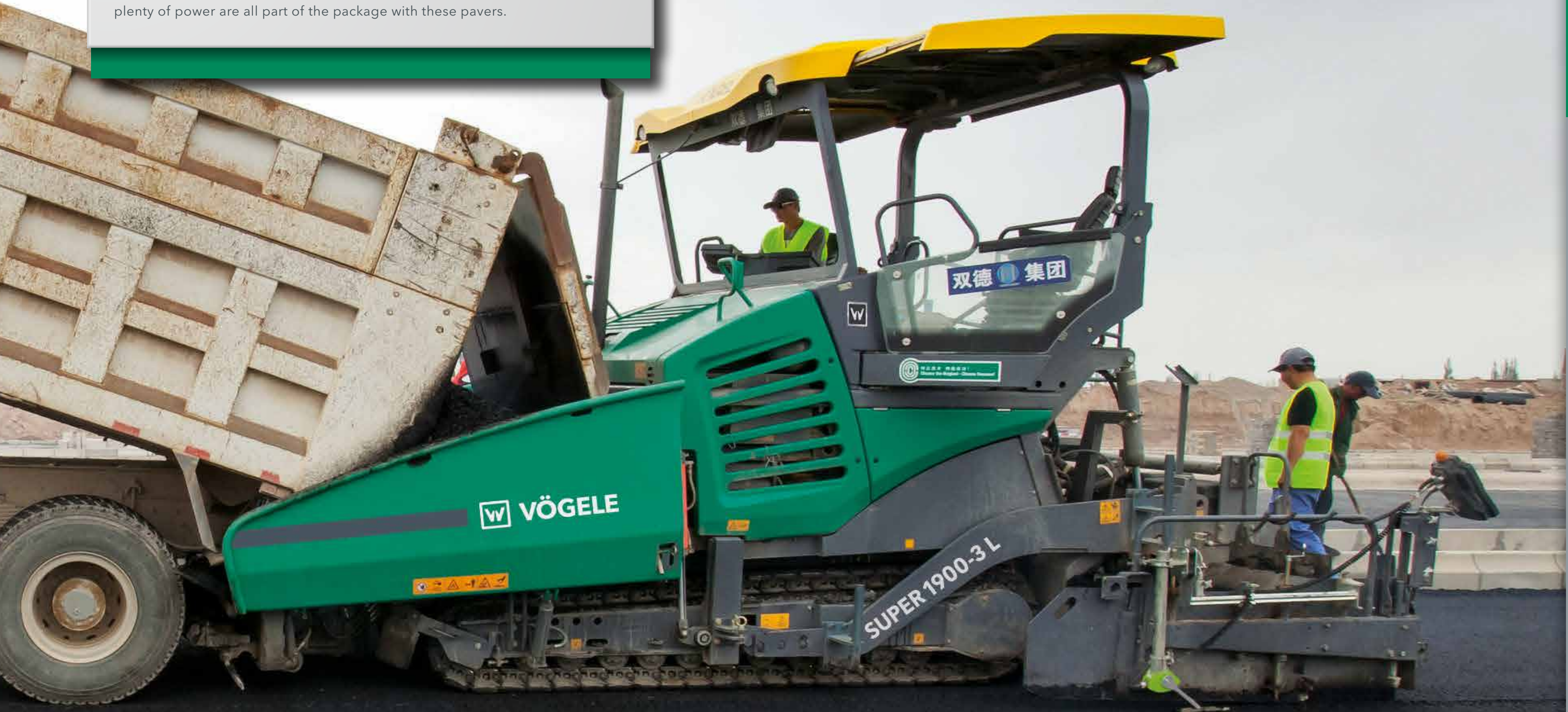
Screeds	
AB 600	
Basic width	3 to 6 m
Maximum width (TV)	10 m
Maximum width (TP1)	8 m
Compacting system	TV, TP1
SB 300	
Basic width	3 m
Maximum width (TV)	9.5 m
Maximum width (TP1)	8.5 m
Compacting system	TV, TP1
SB 300 HD T	
Basic width	3 m
Maximum width	9.5 m
Compacting system	T
Layer thickness	up to 50 cm (SB 300)
Screed heating	electric by heating rods*
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	3 m
Length	paver with screed
AB 600	TV 6.71 m
AB 600	TP1 6.84 m
SB 300	TV/TP1/T (SB 300 HD T) 6.57 m
Weight	paver with screed
AB 600 TV	20,960 kg

* = not for SB 300 HD

Highway Class – far and wide

VÖGELE pavers of the Highway Class are perfectly at home on motorways and handling other demanding large-scale projects. Immense pave widths and laydown rates, the possibility of using high compaction technology and plenty of power are all part of the package with these pavers.





SUPER 1900-3

The **SUPER 1900-3** is an extremely powerful paver, perfectly designed for handling a large variety of applications up to a maximum pave width of 11 m.

Typical paving tasks of the SUPER 1900-3 include highway and motorway construction, race track projects or surfacing medium to large-scale areas. With tremendous power and the latest technology, these advanced road pavers are a match for even the toughest of challenges.

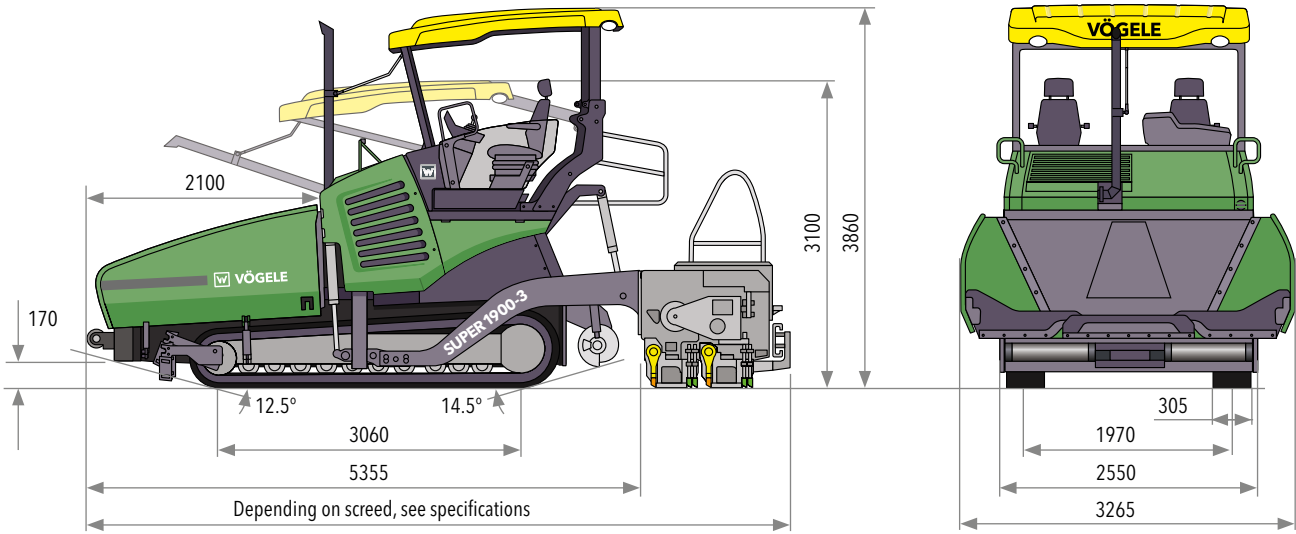
- » **VÖGELE EcoPlus low-emissions package** significantly reduces fuel consumption and noise levels
- » **ErgoPlus 3** with numerous additional ergonomic and functional advantages
- » **AutoSet Plus functions** for quick and safe repositioning on the job site and for storing individual paving programs
- » **PaveDock Assistant** improves process reliability during transfer of the mix
- » **PaveDock sprung push-rollers** reliably absorb all jolts from the feed vehicles



Subject to technical changes.

- » **Maximum pave width** 11 m
- » **Maximum laydown rate** 900 t/h

Dimensions in mm



Power unit	
Engine Type	Cummins QSB6.7-C203
Output	
Nominal	151 kW at 2,000 rpm
ECO mode	153 kW at 1,700 rpm
Exhaust emissions standards	EU Stage 3a, US EPA Tier 3
Fuel tank	380 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	3,060 x 305 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 25 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	400 mm
Auger height	infinitely variable hydraulically up to 15 cm

Material hopper	
Hopper capacity	14 t
Width	3,265 mm

Screeds	
AB 500	
Basic width	2.55 to 5 m
Maximum width (TV/TP1/TP2)	8.5 m
Maximum width (TP2 Plus)	7.5 m
Compacting systems	TV, TP1, TP2, TP2 Plus
AB 600	
Basic width	3 to 6 m
Maximum width (TV/TP1/TP2)	9.5 m
Maximum width (TP2 Plus)	8.5 m
Compacting systems	TV, TP1, TP2, TP2 Plus
SB 300	
Basic width	3 m
Maximum width (TV/TP1)	11 m
Compacting systems	TV, TP1, TP2
SB 300 HD	
Basic width	3 m
Maximum width	9 m
Compacting systems	TV
Layer thickness	up to 40 cm (SB 300)
Screed heating	electric by heating rods*
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	2.55 m
Length	paver with screed
AB 500/600	TV 6.6 m
	TP1/TP2/TP2 Plus 6.73 m
SB 300	TV/TP1/TP2 6.5 m
Weight	paver with screed
AB 500 TV	21,050 kg

Key: AB = extending screed TV = with tamper and vibrators TP1 = with tamper and one pressure bar TP2 = with tamper and two pressure bars TP2 Plus = with special tamper, two pressure bars and additional weights

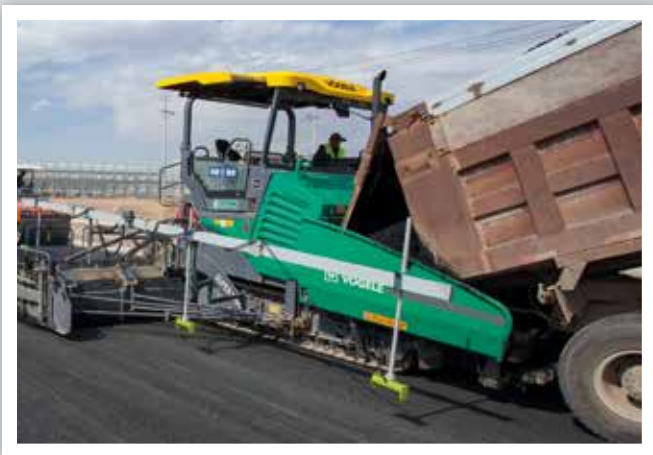
* = not for SB 300 HD



SUPER 1900-3 L

The tracked SUPER 1900-3 L paver has been designed especially for the Chinese market. As a model of the modern "Dash 3" paver generation from VÖGELE, the machine unites ergonomic operating comfort as well as high performance with minimum consumption. Featuring the latest in paver technology, this cutting-edge paver meets even most demanding challenges.

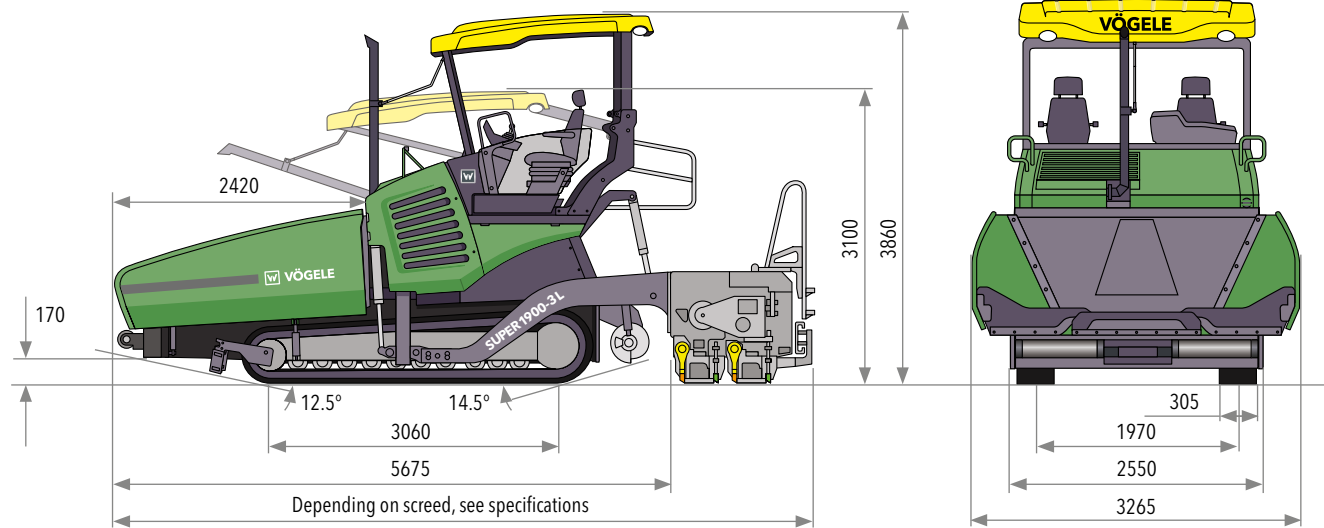
- » Maximum pave width up to 11 m
- » VÖGELE EcoPlus low-emissions package significantly reduces fuel consumption and noise levels
- » ErgoPlus 3 with numerous additional ergonomic and functional advantages
- » Powerful diesel engine of the very latest generation
- » Extra long material hopper and chassis



Subject to technical changes.

- » Maximum pave width 11 m
- » Maximum laydown rate 900 t/h

Dimensions in mm



Power unit	
Engine	Cummins
Type	QSB6.7-C203
Output	
Nominal	151 kW at 2,000 rpm
ECO mode	153 kW at 1,700 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	400 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	3,060 x 305 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 25 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	420 mm
Auger height	infinitely variable hydraulically up to 15 cm

Material hopper	
Hopper capacity	15 t
Width	3,265 mm

Screeds	
AB 600	
Basic width	3 to 6 m
Maximum width (TV)	10 m
Compacting systems	TV, TP1
SB 300	
Basic width	3 m
Maximum width (TV/TP1)	11 m
Compacting systems	TV, TP1
Layer thickness	up to 40 cm (SB 300)
Screed heating	electric by heating rods*
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	3 m
Length	paver with screed
AB 600	TV 6.96 m
	TP1 7.09 m
SB 300	TV/TP1 6.85 m
Weight	paver with screed
AB 600 TV	22,150 kg

Key: AB = extending screed SB = fixed-width screed TV = with tamper and vibrators TP1 = with tamper and one pressure bar

* = not for SB 300 HD



SUPER 2100-3

The **SUPER 2100-3** is a real workhorse. The machine concept of this ultra-modern paver is designed so that it can handle even the largest road building jobs highly economically and with ease. It can achieve very high laydown rates of up to 1,100 t per hour.

Given a maximum pave width of 13 m, it is the ideal large paver for the jointless construction of motorways, airfields or large traffic areas. Layer thicknesses of up to 40 cm are possible.

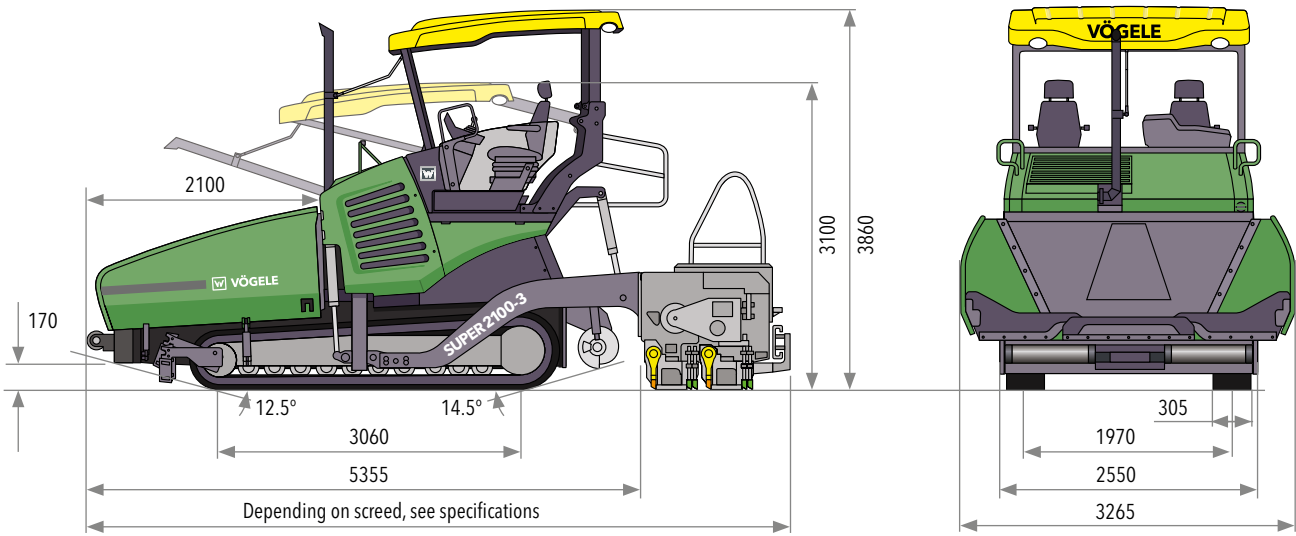
- » **VÖGELE EcoPlus low-emissions package** significantly reduces fuel consumption and noise levels
- » **ErgoPlus 3** with numerous additional ergonomic and functional advantages
- » **AutoSet Plus functions** for quick and safe repositioning on the job site and for storing individual paving programs
- » **PaveDock Assistant** improves process reliability during transfer of the mix
- » **PaveDock sprung push-rollers** reliably absorb all jolts from the feed vehicles



Subject to technical changes.

- » **Maximum pave width** 13 m
- » **Maximum laydown rate** 1,100 t/h

Dimensions in mm



Power unit	
Engine	Cummins
Type	QSB6.7-C240
Output	
Nominal	179 kW at 2,000 rpm
ECO mode	168 kW at 1,700 rpm
Exhaust emissions standards	EU Stage 3a, US EPA Tier 3
Fuel tank	380 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	3,060 x 305 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 25 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	480 mm
Auger height	infinitely variable hydraulically up to 15 cm

Material hopper	
Hopper capacity	14 t
Width	3,265 mm

Screeds	
AB 500	
Basic width	2.55 to 5 m
Maximum width (TV/TP1/TP2)	8.5 m
Maximum width (TP2 Plus)	7.5 m
Compacting systems	TV, TP1, TP2, TP2 Plus
AB 600	
Basic width	3 to 6 m
Maximum width (TV/TP1/TP2)	9.5 m
Maximum width (TP2 Plus)	8.5 m
Compacting systems	TV, TP1, TP2, TP2 Plus
SB 300	
Basic width	3 m
Maximum width (TV/TP1)	13 m
Compacting systems	TV, TP1, TP2
SB 300 HD	
Basic width	3 m
Maximum width	10 m
Compacting systems	TV
Layer thickness	up to 40 cm (SB 300)
Screed heating	electric by heating rods*
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	2.55 m
Length	paver with screed
AB 500/600	TV 6.65 m
	TP1/TP2/TP2 Plus 6.8 m
SB 300	TV/ TP1/TP2 6.55 m
Weight	paver with screed
AB 500 TV	21,950 kg

Key: AB = extending screed TV = with tamper and vibrators TP1 = with tamper and one pressure bar TP2 = with tamper and two pressure bars TP2 Plus = with special tamper, two pressure bars and additional weights

* = not for SB 300 HD

PREMIUM
LINE



SUPER 2100-3 L

The **SUPER 2100-3 L** is the most powerful paver in the "Dash 3" generation from VÖGELE. Local market needs and customer requirements were integrated when developing this machine for applications in China. Besides exceptional pave width, high laydown rate, ample power and high-compaction technology, the SUPER 2100-3 L offers eco-friendliness and ergonomic design at the highest level making this Highway Class model a true SUPER paver.

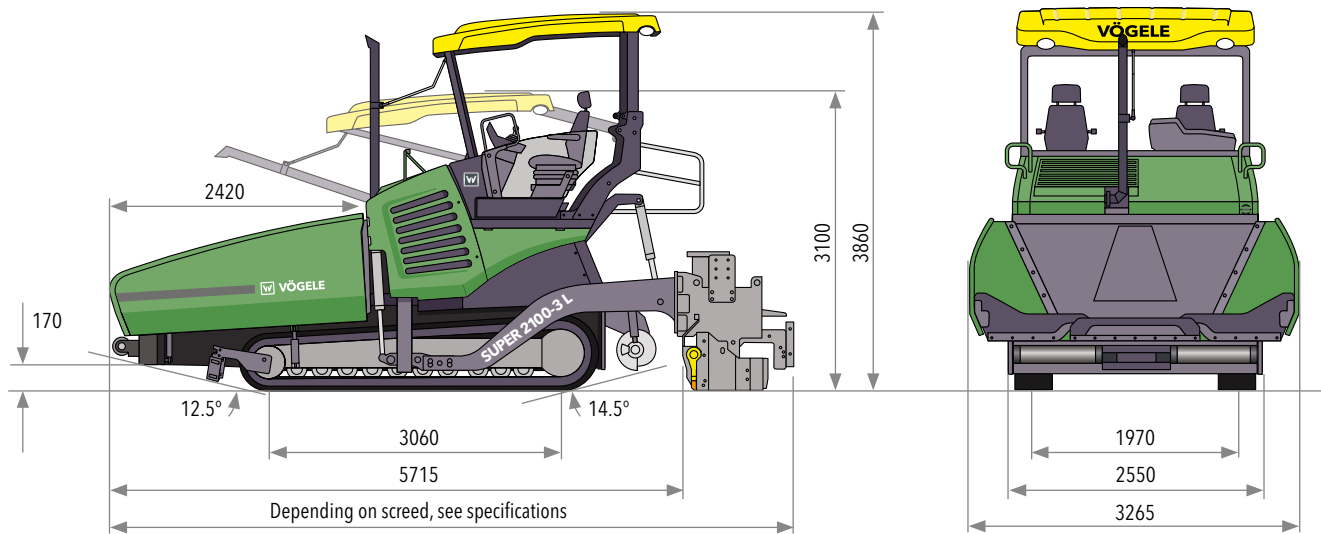
- » **Maximum pave width** up to 13 m
- » **Transport width** 2.55 m
- » **VÖGELE EcoPlus low-emissions package** significantly reduces fuel consumption and noise levels
- » **ErgoPlus 3** with numerous additional ergonomic and functional advantages
- » **Extra long material hopper and chassis**



Subject to technical changes.

- » **Maximum pave width** 13 m
- » **Maximum laydown rate** 1,100 t/h

Dimensions in mm



Power unit	
Engine	Cummins
Type	QSB6.7-C240
Output	
Nominal	179 kW at 2,000 rpm
ECO mode	168 kW at 1,700 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	400 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	3,060 x 305 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 25 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	420 mm
Auger height	infinitely variable hydraulically up to 15 cm

Material hopper	
Hopper capacity	15 t
Width	3,265 mm

Screeds	
AB 600	
Basic width	3 to 6 m
Maximum width	10 m
Compacting systems	TV, TP1
SB 300	
Basic width	3 m
Maximum width	13 m
Compacting systems	TV, TP1
Layer thickness	up to 40 cm (SB 300)
Screed heating	electric by heating rods*
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	3 m
Length	paver with screed
AB 600	TV 6.96 m
	TP1 7.13 m
SB 300	TV/TP1 6.85 m
Weight	paver with screed
AB 600 TV	23,350 kg

Key: AB = extending screed SB = fixed-width screed TV = with tamper and vibrators TP1 = with tamper and one pressure bar

* = not for SB 300 HD



SUPER 3000-3i

The largest paver in VÖGELE's range is a real powerhouse and a flexible all-rounder, to boot: boasting a pave width of up to 18 m, it is ideal for large-scale projects such as motorways and runways, but is equally at home constructing thick anti-freeze layers and crushed-stone bases.

The screed concept of the SUPER 3000-3i is likewise geared to maximum flexibility, enabling the machines to tackle a broad range of different applications efficiently and productively.

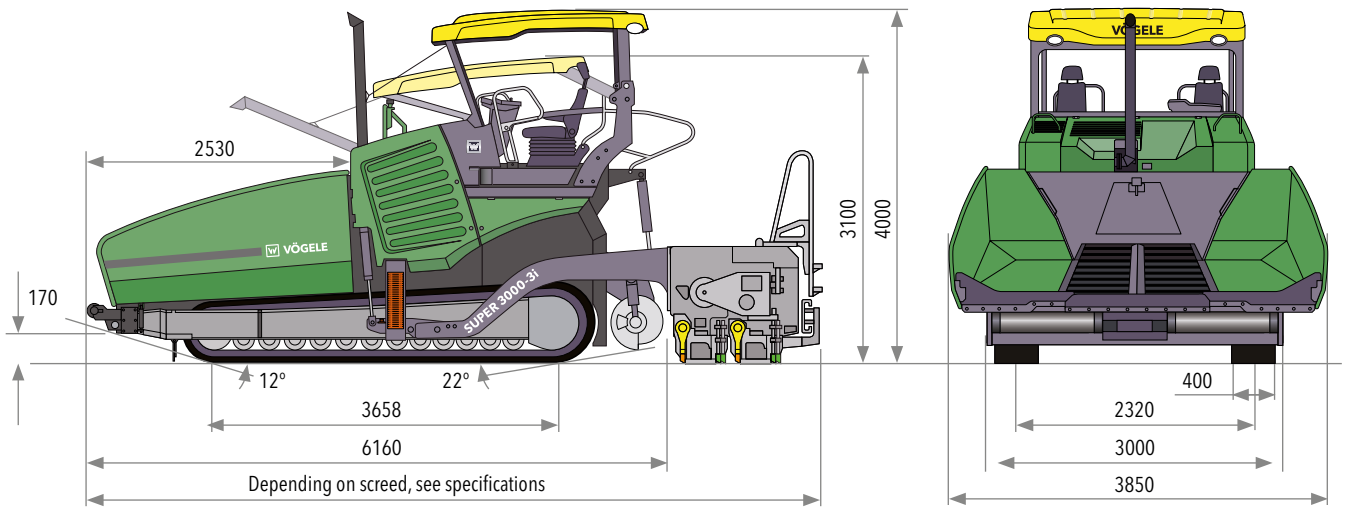
- » **Maximum pave width** 18 m
- » **Laydown rate** up to 1,800 t/h
- » **Powerful and economical** 6-cylinder diesel engine delivering 354 kW
- » **VÖGELE EcoPlus low-emissions package** significantly reduces fuel consumption and noise levels
- » **Innovative material handling system** ensures optimum transfer of the mix, even at layer thicknesses of up to 50 cm
- » **Heavy-duty kit** effectively counteracts abrasive wear
- » **ErgoPlus 3 operating concept** for simple and intuitive handling
- » **AutoSet Plus** for easy repositioning and storing individual paving programs



Subject to technical changes.

- » **Maximum pave width** 18 m
- » **Maximum laydown rate** 1,800 t/h

Dimensions in mm



Power unit	
Engine	Cummins
Type	X12-C475
Output	
Nominal	354 kW at 1,800 rpm (according to DIN)
ECO mode	350 kW at 1,600 rpm
Exhaust emissions standards	EU Stage V, US EPA Tier 4f
Exhaust gas after-treatment	DOC, DPF, SCR
Fuel tank	605 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	3,658 x 400 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 24 m/min., infinitely variable
Transport	up to 4 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	340/420/480 mm
Auger height	infinitely variable hydraulically up to 27.5 cm

Material hopper	
Hopper capacity	18.5 t
Width	3,850 mm

Screeds	
AB 600	
Basic width	3 to 6 m
Maximum width (TV/TP1/TP2)	9.5 m
Maximum width (TP2 Plus)	8.5 m
Compacting systems	TV, TP1, TP2, TP2 Plus
SB 300	
Basic width	3 m
Maximum width (TV)	16 m
Compacting systems	TV, TP1, TP2
SB 300 HD	
Basic width	3 m
Maximum width	12 m
Compacting system	TV
SB 350	
Basic width	3.5 m
Maximum width (TV)	18 m
Compacting systems	TV, TP1, TP2
Layer thickness	up to 50 cm (SB 300/300 HD/350)
Screed heating	electric by heating rods*
Power supply	three-phase AC generator

Dimensions (transport) and weight	
Width	3 m
Length	
AB 600	paver with screed
TV	7.44 m
TP1/TP2	7.58 m
SB 300/350	TV/TP1/TP2
7.48 m	
Weight	paver with screed
AB 600 TV	31,800 kg

Key: DOC = diesel oxidation catalyst AB = extending screed TV = with tamper and vibrators TP2 Plus = with special tamper, two pressure bars and additional weights
DPF = diesel particulate filter SB = fixed-width screed TP1 = with tamper and one pressure bar * = not for SB 300 HD
SCR = selective catalytic reduction HD = heavy-duty TP2 = with tamper and two pressure bars

Special Class – that special something

The **Special Class** comprises machines for specific applications, such as a spray paver for paving thin overlay “hot on hot” or InLine Pave machine technology for the construction of compact asphalt pavements.





SUPER 1800-3 SprayJet

The **SUPER 1800-3(i) SprayJet** is equally ideal for paving thin overlay hot on spray seal and for conventional paving with pre-spraying.

The SprayJet spray module offers a host of technological advantages. The rate of spread is infinitely variable from 0.3 to 1.6 kg/m²*, so that even small quantities of emulsion can be sprayed. A low spray pressure of no more than 3 bar minimizes soiling and the formation of spray mist.

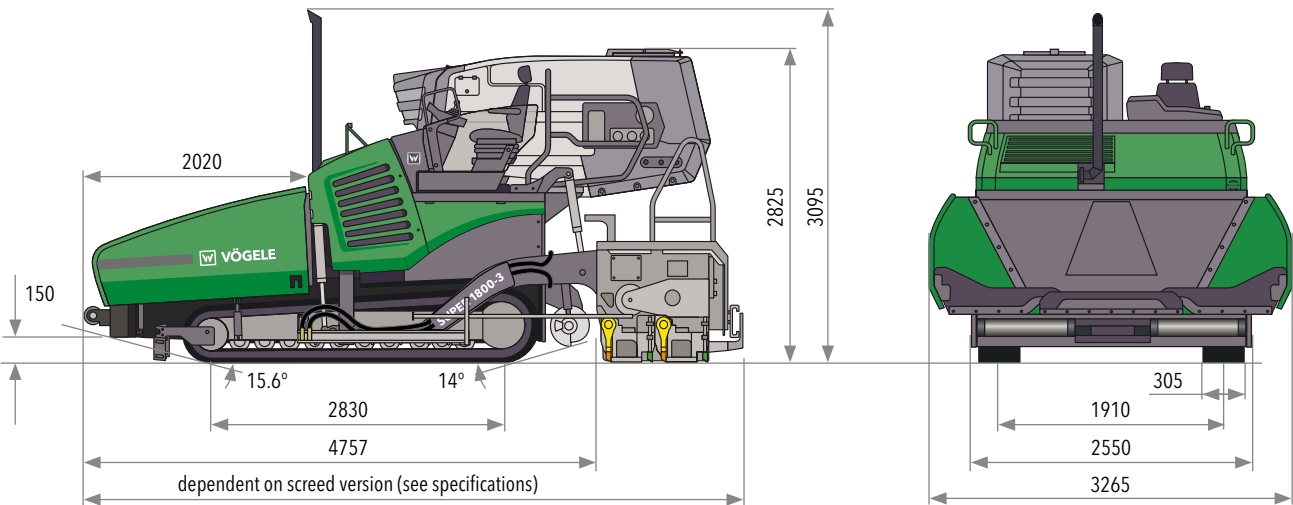
- » **World's only spray paver** for paving thin overlay as well as conventional surface and binder courses
- » **Emulsion sprayed** at a rate of 0.3 to 1.6 kg/m²* in a clean and controlled process
- » **Advanced ErgoPlus 3 operating concept** for paver and spray module
- » **Automatic functions simplify** preparation of the spray module, the spraying process and the care of the spray module.



Subject to technical changes.
* The rate of spread per m² must be determined as a function of the emulsion and tack coat used. This figure depends on the consistency and temperature of the emulsion, and on the spray nozzles used.

- » **Maximum width of spread** 6 m
- » **Maximum laydown rate** 700 t/h

Dimensions in mm



Power unit	
Engine Type	Cummins QSB6.7-C170
Output	
Nominal	127 kW at 2,000 rpm
ECO mode	116 kW at 1,700 rpm
Exhaust emissions standards	MEP Stage III, EU Stage 3a, US EPA Tier 3
Fuel tank	300 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	2,830 x 305 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 24 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	400 mm
Auger height	infinitely variable hydraulically up to 15 cm

Material hopper	
Hopper capacity	13 t
Width	3,265 mm

Key: AB = extending screed TV = with tamper and vibrators TP1 = with tamper and one pressure bar

Screeds	
AB 500	
Basic width	2.55 to 5 m
Maximum pave width	8.5 m
Maximum width of spread	6 m
Compacting systems	TV, TP1
AB 600	
Basic width	3 to 6 m
Maximum pave width	9 m
Maximum width of spread	6 m
Compacting systems	TV, TP1

SprayJet module	
Emulsion tank	heated electrically, regulated by thermostat
Capacity	standard 2,100 litres, optionally with extra tank 7,100 litres
Emulsion tank	insulated
Spray bar	5 segments
Width of spread	2.55 to 6 m
Nozzle spacing	250 mm
Spray nozzles	double slotted
Rate of spread	0.3 to 1.6 kg/m ² *
Spray cone	120°
Spray pressure	max. 3 bar

Dimensions (transport) and weight	
Width	2.55 m
Length	paver with screed
AB 500/600 TV/TP1	6 m
Weight	paver with empty module and screed
AB 600 TV	22,810 kg

PREMIUM
LINE



SUPER 2100-3 IP

InLine Pave is the innovative method developed by VÖGELE for paving compact asphalt pavements. The centrepiece of the InLine Pave train is the SUPER 2100-3 IP, which paves the binder course. It is a modified standard paver with a special transfer module for the surface course mix and the AB 600 TP2 Plus Extending Screed. Its special tamper, two pressure bars and additional weights enable it to achieve extremely high degrees of precompaction. Based on VÖGELE's unique pulsed-flow hydraulics, this screed is the technological highlight of the InLine Pave machine technology.

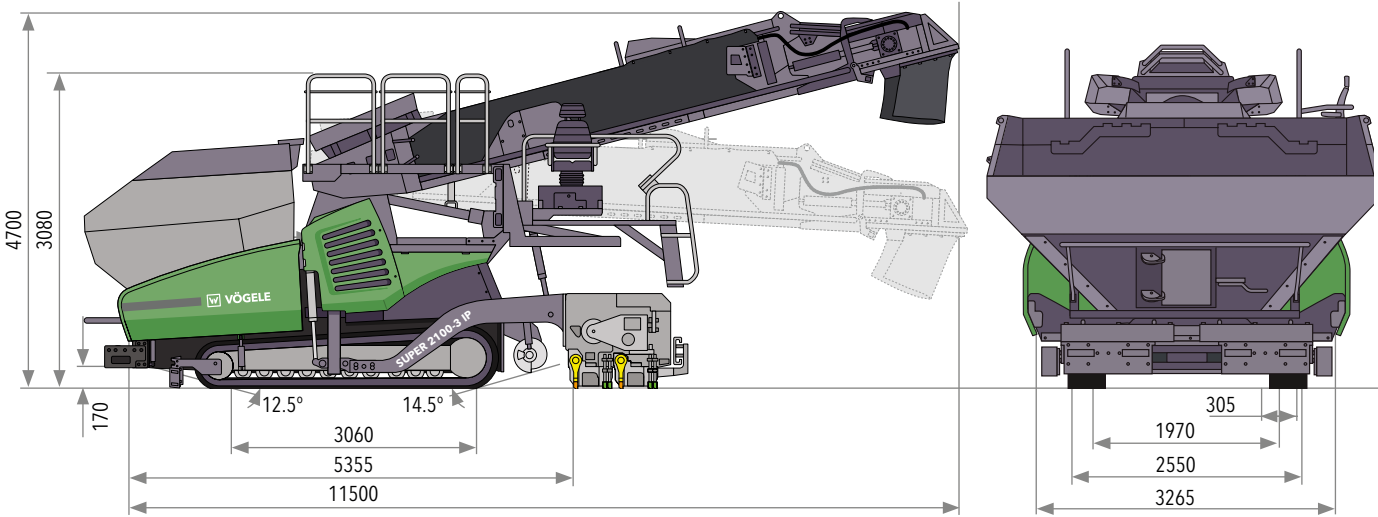
- » **Machine for “hot on hot” paving** of compact asphalt pavements
- » **AB 600 TP2 Plus High Compaction Screed** supports extremely high degrees of precompaction
- » **The surface course paver** can travel over the highly compacted binder course without leaving tracks
- » **ErgoPlus 3 operating concept** with two paver operator's platforms for optimum visibility and easy operation



Use of the SUPER 2100-3i IP paver falls within the field of special applications. Customers interested in this machine are requested to contact our Applications Technology Service.
* dependent on type of mix

- » **Maximum pave width** 8.5 m
- » **Maximum laydown rate** 1,100 t/h*

Dimensions in mm



Power unit	
Engine	Cummins
Type	QSB6.7-C240
Output	
Nominal	179 kW at 2,000 rpm
ECO mode	168 kW at 1,700 rpm
Exhaust emissions standards	EU Stage 3a, US EPA Tier 3
Fuel tank	530 litres

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	3,060 x 305 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
Paving	up to 25 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Drive	separate hydraulic drive provided for each conveyor
Conveyors	2, with replaceable feeder bars, direction of conveyor temporarily reversible
Augers	2, with replaceable auger blades and reversible direction of rotation
Diameter	480 mm

Extra material hopper	
Holding capacity	20 t
Width	3,265 mm

Screed	
AB 600	
Basic width	3 to 6 m
Maximum width	8.5 m
Compacting system	TP2 Plus
Layer thickness	bis 30 cm
Heating	screed plates, tamper bar and pressure bars: electric by heating rods
Power supply	three-phase AC generator

Transfer module	
Conveyors	1, with hydraulic drive and hydraulic belt tension adjuster
Heating	infrared heating panels, diesel-powered
Belt width	1,100 mm
Conveying capacity	1,200 t/h* (max.)

Dimensions (transport) and weight	
Width	3 m
Length	10.145 m
Height	3.08 m
Weight	paver with transfer module and screed
AB 600 TP2 Plus	29,000 kg (excluding extra material hopper)

Key: AB = extending screed TP2 Plus = with special tamper, two pressure bars and additional weights IP = InLine Pave

PowerFeeder

A feeder is essential to the economical achievement of consistently high-quality results, especially on large-scale job sites. With the MT 3000-3 Standard PowerFeeder and the MT 3000-3 Offset PowerFeeder, VÖGELE offer cutting-edge technology that sets standards in modern road construction – both in terms of quality and economic efficiency.





MT 3000-3 Standard

The **MT 3000-3 Standard** high-performance material feeder is the perfect partner for a reliable high conveying capacity and for uninterrupted non-contacting transfer of mix to pavers. As a result of its optimized conveying concept, the MT 3000-3 Standard combines state-of-the-art high-performance feed technology with outstanding operating convenience. This is because the ErgoPlus 3 operating concept is another step forward in making operation much easier. It also incorporates a new service and maintenance concept with optimized access to all cleaning and maintenance points.

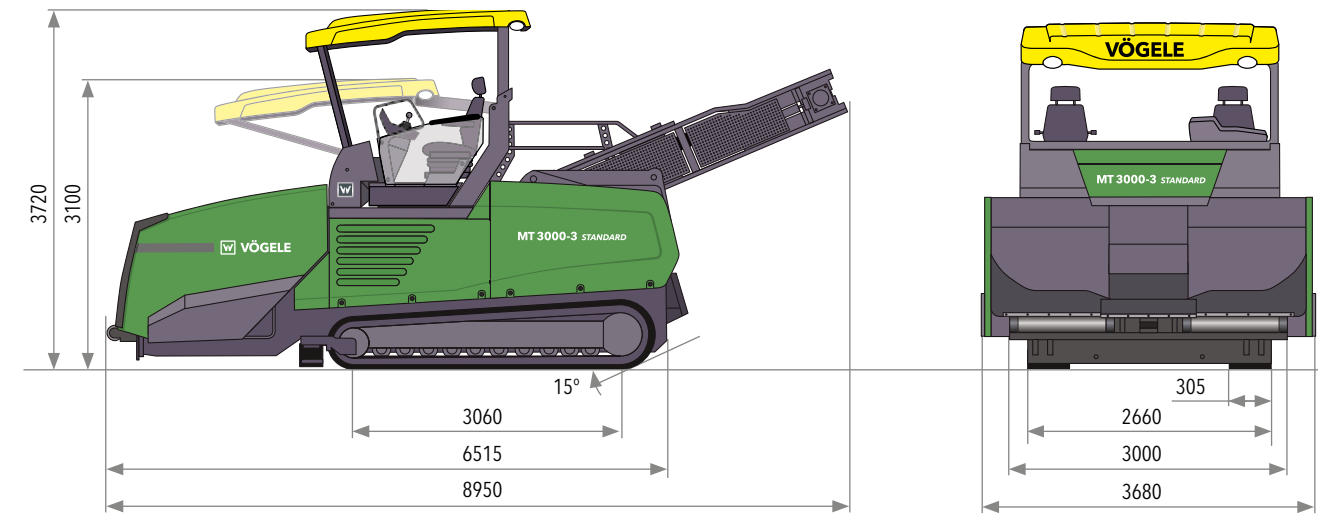
- » **The state-of-the-art conveying concept** reliably allows even large mix trucks to be unloaded rapidly
- » **The optimized diesel heating system** reliably keeps the mix at temperature from the first truck-load onwards
- » **The ErgoPlus 3 operating concept** ensures that the machine is simple and safe to operate
- » **The new maintenance and service concept** facilitates good access to all the relevant points



Subject to technical changes.
* dependent on type of mix

» **Maximum conveying capacity** 1,200 t/h*

Dimensions in mm



Power unit	
Engine	Deutz
Type	TCD 2012
Output	
Nominal	142 kW at 2,000 rpm
ECO mode	134 kW at 1,800 rpm
Exhaust emissions standards	EU Stage 3a, US EPA Tier 3
Fuel tank	450 l

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	3,060 x 305 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
In operation	up to 25 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Transverse augers	2, installed in the receiving hopper
Standard	cylindrical augers
Diameter	300 mm
Drive	separate hydraulic drives
Speed	100 rpm
Conveyor	1, with hydraulic drive
Belt width	1,100 mm
Conveying capacity	1,200 t/h* (max.)

Receiving hopper	
Holding capacity	15 t
Width	3,680 mm
Feed height	600 mm (bottom of receiving hopper)
Push-rollers	oscillating

Extra material hopper	
Hopper capacity	18 - 25 t (to be placed into the material hopper of the paver)

Dimensions (transport) and weight	
Width	3 m
Length	8.95 m
Height	3.1 m
Weight	19,765 kg



MT 3000-3 Offset

The **MT 3000-3 Offset PowerFeeder** combines state-of-the-art, high-performance feed technology with outstanding operating convenience. The optimized conveying concept ensures reliable uninterrupted and jolt-free transfer of mix to the paver. The pivoting and height-adjustable conveyor of the MT 3000-3 Offset creates a wide variety of applications, ensuring a high level of usage. The ErgoPlus 3 operating concept is another step forward in making operation much easier. It also incorporates a new service and maintenance concept with optimized access to all cleaning and maintenance points.

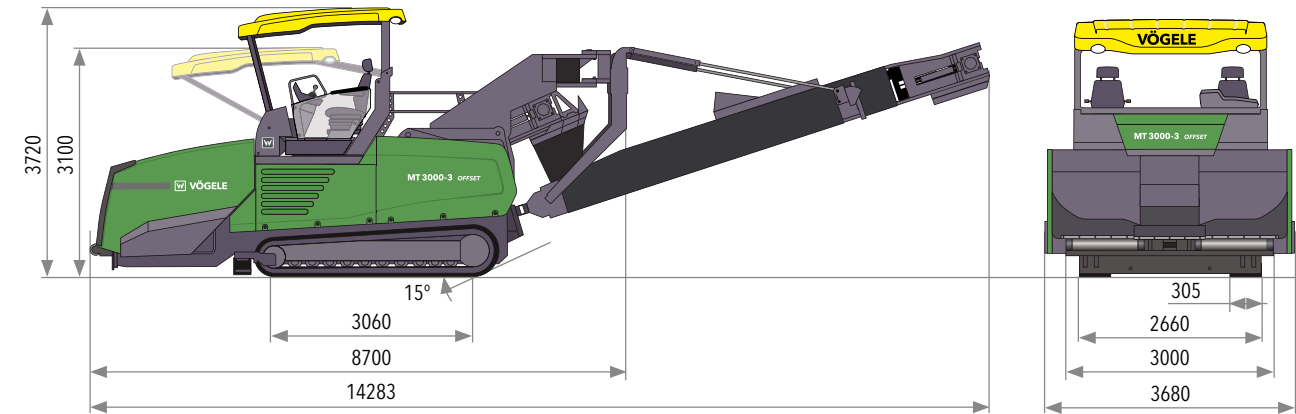
- » **The state-of-the-art conveying concept** reliably allows even large mix trucks to be unloaded rapidly
- » **Pivoting and inclining conveyor** for a wide range of applications
- » **The optimized diesel heating system** reliably keeps the mix at temperature from the first truck-load onwards
- » **The ErgoPlus 3 operating concept** ensures that the machine is simple and safe to operate
- » **The new maintenance and service concept** facilitates good access to all the relevant points
- » **Effective assistance systems** make work easier for the operator



Subject to technical changes.
* dependent on type of mix

» **Maximum conveying capacity** 1,200 t/h*

Dimensions in mm



Power unit	
Engine	Deutz
Type	TCD 2012
Output	
Nominal	142 kW at 2,000 rpm
ECO mode	134 kW at 1,800 rpm
Exhaust emissions standards	EU Stage 3a, US EPA Tier 3
Fuel tank	450 l

Undercarriage	
Crawler tracks	with rubber pads
Ground contact	3,060 x 305 mm
Traction drive	electronically controlled separate hydraulic drive provided for each crawler track
Speeds	
In operation	up to 25 m/min., infinitely variable
Transport	up to 4.5 km/h, infinitely variable

Conveyors and augers	
Transverse augers	2, installed in the receiving hopper
Standard	cylindrical augers
Diameter	300 mm
Drive	separate hydraulic drives
Speed	100 rpm
Conveyors	2 continuous rubber conveyor belts
Drive	separate hydraulic drive
Belt width	1,100 mm
Heating	infrared heating panels, diesel-powered
Pivoting conveyor	hydraulically pivoting
Pivoting angle	55° to the left or right
Reach	from outside edge of material feeder to centre of discharge point: 3,500 mm
Transfer height (max)	3,900 mm
Conveying capacity	1,200 t/h* (max.)

Receiving hopper	
Holding capacity	15 t
Width	3,680 mm
Feed height	600 mm (bottom of receiving hopper)
Push-rollers	oscillating

Extra material hopper	
Hopper capacity	18 - 25 t (to be placed into the material hopper of the paver)

Dimensions (transport) and weight	
Width	3 m
Length	14.71 m
Height	3.1 m
Weight	24,285 kg

Wirtgen China Locations

维特根(中国)机械有限公司 乌鲁木齐办事处

**Wirtgen (China) Machinery Co., Ltd.
Urumqi Office**
Room B,19/F, Tower of China Merchants Bank,
No. 2 Huanghe Road,
Urumqi 830000, P. R. China
中国新疆乌鲁木齐市
黄河路2号招商银行大厦19楼B座
邮政编码 : 830000
电话 : (0991) 559 8766
传真 : (0991) 559 8767
E-mail : marketing-urumqi.china@wirtgen-group.com

维特根(中国)机械有限公司 北京分公司

**Wirtgen (China) Machinery Co., Ltd.
Beijing Office**
Room C306, First Shanghai Center,
No. 39 Liangmaqiao Road, Chaoyang District,
Beijing 100125, P. R. China
北京市朝阳区亮马桥路39号
第一上海中心C306
邮政编码 : 100125
电话 : (010) 8456 4996
传真 : (010) 8456 3036
E-mail : marketing-bj.china@wirtgen-group.com

维特根(中国)机械有限公司

Wirtgen (China) Machinery Co., Ltd.
No. 395 Chuang Ye Road,
Langfang Economic & Technical
Development Zone, Langfang,
Hebei Province 065001, P. R. China
中国河北省廊坊经济技术开发区创业路395号
邮政编码 : 065001
电话 : (0316) 2250 100
传真 : (0316) 2250 190
E-mail : marketing.china@wirtgen-group.com

维特根(中国)机械有限公司 上海办事处

**Wirtgen (China) Machinery Co., Ltd.
Shanghai Office**
Room 405, North Building, Vanke Plaza,
37 Shui Cheng Road South, Changning District,
Shanghai 201103, P. R. China
中国上海市长宁区水城南路37号
万科广场北楼405室
邮政编码 : 201103
电话 : (021) 6270 2568
传真 : (021) 6270 2552
E-mail : marketing-sh.china@wirtgen-group.com

太仓维特根机械有限公司

Wirtgen (Taicang) Machinery Co., Ltd.
No. 12 Xinmiao Road,
Taicang Economy Development Area,
Jiangsu Province, 215400 P.R. China
江苏省太仓市新苗路12号
邮编 : 215400
电话 : (0512) 8882 9600
传真 : (0512) 8882 9690
E-mail : marketing-tc.china@wirtgen-group.com

维特根香港有限公司

Wirtgen Hong Kong Ltd.
Unit C, 20/F., Morrison Plaza,
9 Morrison Hill Road,
Wan Chai Hongkong
香港湾仔摩理臣山道9号
天乐广场20楼C室
电话 : (852) 2526 0022
传真 : (852) 2523 9047
E-mail : marketing.hongkong@wirtgen-group.com

佛山维特根机械有限公司

Wirtgen (Foshan) Machinery Co., Ltd.
No 41, Xile East Road, Leping Town
Sanshui District, Foshan,
Guangdong Province 528137, P. R.China
中国广东省佛山市三水区乐平镇西乐大道东41号
邮政编码 : 528137
电话 : (0757) 8831 3700
传真 : (0757) 8831 3701
E-mail : marketing-fs.china@wirtgen-group.com

维特根(中国)机械有限公司 西安办事处

**Wirtgen (China) Machinery Co., Ltd.
Xi'an Office**
B1103A, Chuang Ye Square, No. 48, Keji Road,
Hi-tech Zone,
Xi'an 710075, P. R. China
中国西安市高新区科技路48号创业广场B1103A
邮政编码 : 710075
电话 : (029) 8886 9175
传真 : (029) 8886 9177
E mail : marketing-xa.china@wirtgen-group.com



Your VÖGELE QR Code
takes you directly to
the VÖGELE "Products"
on our website.



JOSEPH VÖGELE AG

Joseph-Vögele-Str. 1
67075 Ludwigshafen · Germany
www.voegel.info

T: +49 621 / 8105 0
F: +49 621 / 8105 461
marketing@voegel.info



® ERGOPLUS, InLine Pave, NAVITRONIC, NAVITRONIC Basic, NAVITRONIC Plus, NIVELTRONIC, NIVELTRONIC Plus, RoadScan, SprayJet, VÖGELE, VÖGELE PowerFeeder, PaveDock, PaveDock Assistant, AutoSet, AutoSet Plus, AutoSet Basic, ErgoBasic and VÖGELE-EcoPlus are registered Community Trademarks of JOSEPH VÖGELE AG, Ludwigshafen/Rhein, Germany. PCC is a registered German Trademark of JOSEPH VÖGELE AG, Ludwigshafen/Rhein, Germany. ERGOPLUS, NAVITRONIC Plus, NAVITRONIC BASIC, NIVELTRONIC Plus, SprayJet, VISION, VÖGELE, VÖGELE PowerFeeder, PaveDock, PaveDock Assistant, AutoSet, AutoSet Plus, AutoSet Basic and VÖGELE-EcoPlus are trademarks registered in the US Patent and Trademark Office to JOSEPH VÖGELE AG, Ludwigshafen/Rhein, Germany. Legally binding claims cannot be derived from written information or pictures contained in this brochure. We reserve the right to make technical or design alterations. Pictures may include optional extras.