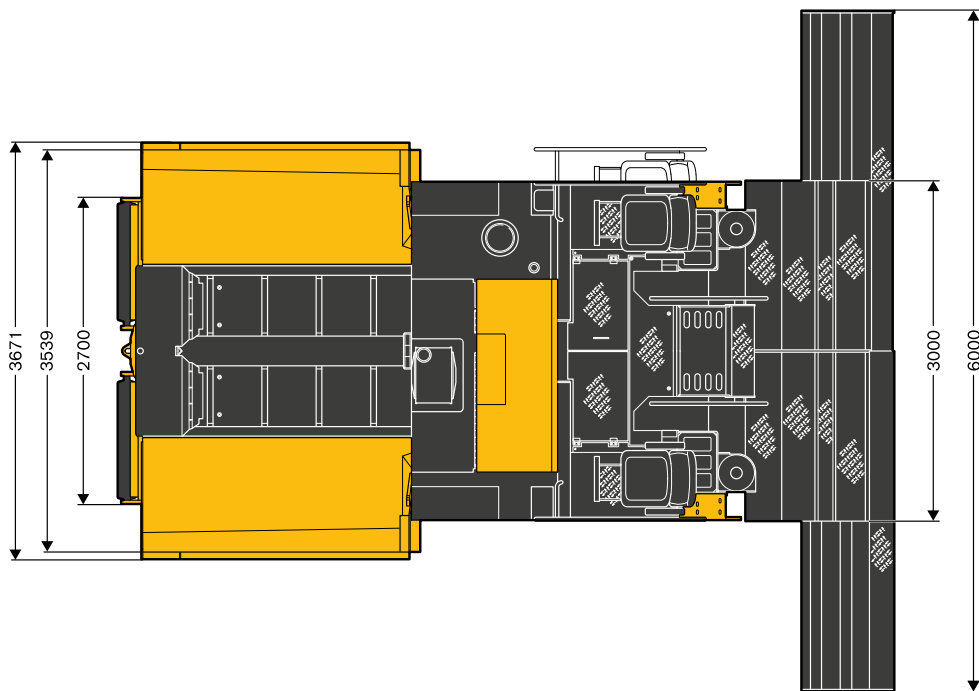
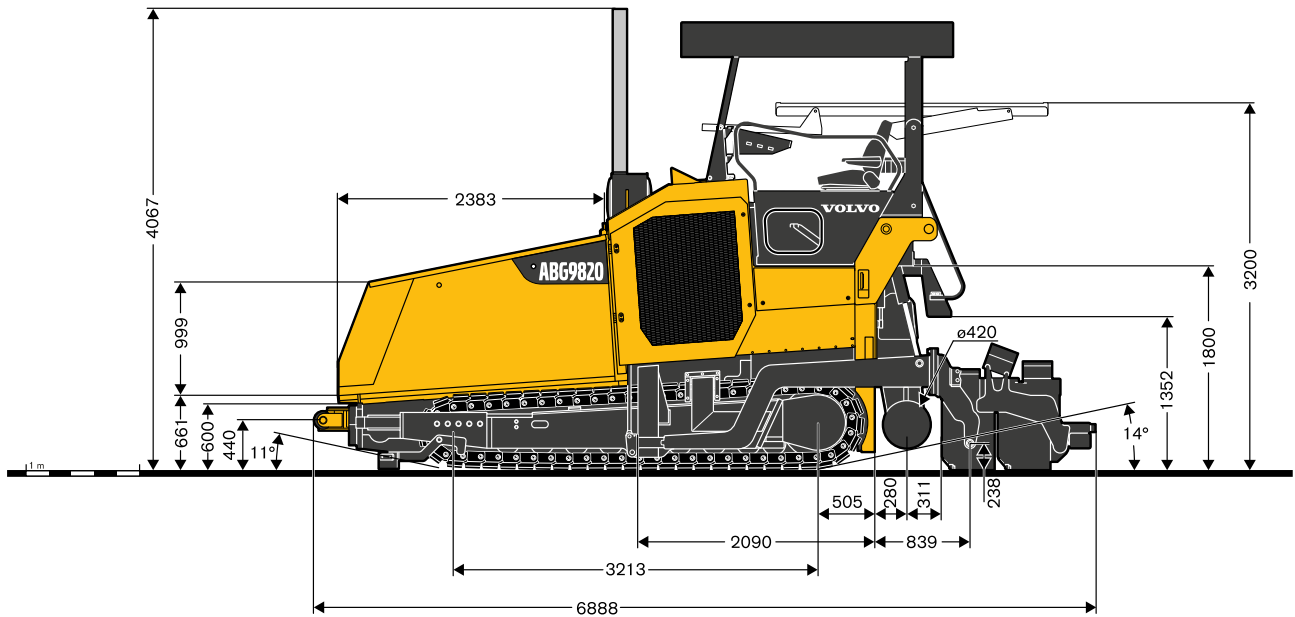


Dimensions



PAVING WIDTHS / SCREED OPERATING WEIGHTS¹

Screed model	Extension system	Basic width / Adjusting range	Weights (Basic screed)	Max. paving width	Weights ² (Max. screed width)
		m	kg	m	kg
VB 88	Hydraulic	3.00 - 6.00	4 090	10	7 240
VB 89	Hydraulic	3.00 - 6.00	4 460	9.00	6 890
VDT-V 88	Hydraulic	3.00 - 6.00	4 530	9.00	7 300
VDT-V 89	Hydraulic	3.00 - 6.00	4 830	9.00	7 560
VDT 120	Manual	3.00	2 200	13.00	9 700
MB 120	Manual	3.00	1 800	16.00	9 730

¹ All weights are approximate weights without options. ² Including auger extensions, channel plates, end gates, Towing arms rear, etc.

Specifications

SPECIFICATIONS

Engine (Diesel)	Model	Deutz TCD2015V06 4V
	Output	kW / hp 273 / 371 @ 1 800 r/min
	Coolant	Liquid
	Fuel tank capacity	l 400
	Exhaust emission	COM III /EPA Tier III
Paving	Output (theor.) ²	t/h 1 500
	Mat thickness (max.)	mm 500
Speeds	Paving	m/min 60
	Transport	km/h 3.6
Crawler unit	Length	mm 3 200
	Width (track plates)	mm 400
Mix conveyor system	Hopper capacity	t 17.5
	Conveyors	2
	- Conveyor speed	m/min 27.1
	Augers	2
	Auger speed	1/min 117
	Auger diameter	mm 420
Electrics	V	24 V system
Transport dimensions	Width x Length x Height	mm 3 000 x 6 890 x 3 200
Weights³	Tractor unit	kg 21 800
Sound Level	Sound Pressure Level at Driver's Ear, acc. to ISO 11201	LpA dB(A) 85 (with MB120, VDT120, VDT-V88 screeds)
	Guaranteed Sound Power Level, acc. to Directive 2000/14/EC	LwA dB(A) 109 (with MB120, VDT120 screeds) 110 (with VDT-V88 screed)

² The actual paving output depends upon the mat thickness, the paving width and paving speed and will vary according to the paving conditions prevailing on your jobsite. Please contact us and we will be pleased to assist you in calculating the paving output for your particular paving project.

³ All weights are approximate weights without options.

Equipment

EQUIPMENT

Standard ● Optional ○

Partial listing of standard equipment and available options

Deutz Diesel engine, COM IIIA/EPA Tier III	●	Mat thickness scale in inch	○
Electronic Paver Management (EPM2)	●	Levelling systems	○
Adjustable control unit	●	Electric switch cabinet	●
Two seats, laterally extendable	●	Four working lights	●
Deluxe seats with heating	○	Sound insulation	●
Railings with seat console	●	Anti-Vandal kit	●
Canopy	●	Battery master switch	●
Electronic drive control	●	Two external control panels for the paving screed	●
Lifetime lubricated crawler track rollers	●	Tool kit	●
Forged and hardened crawler track links	●	Central lubrication	●
Automatic crawler track tensioner	●	Xenon floodlighting	○
Large truck buffer rollers	●	Two additional lights (rear)	○
Four individual hydrostatic drives for conveyors and augers	●	Working lights with magnetic base	○
Proportional USS auger control according to material requirements	●	Two additional lateral gas bottle holders	○
Reversible direction of auger rotation	●	Warning beacon	○
Screed lock	●	Auxiliary control panel	●
Screed anti-climbing lock	●	Additional sockets 230V	○
Screed tensioning device for fixed screeds	○	Emulsions spraying system	○
Screed assist	●	Heavy-duty spray cleaning gun	○
Screed load device	○	Fuel transfer pump	○
Screed spacer blocks, 50 mm	○	Sign plates USA	○
Hydraulic auger height adjustment	●	Special paintwork (according to RAL color code, excluding metallic paintwork)	○
		Biodegradable hydraulic oil	○

Not all products are available in all markets. Under our policy of continuous improvement, we reserve the right to change specifications and design without prior notice. The illustrations do not necessarily show the standard version of the machine.