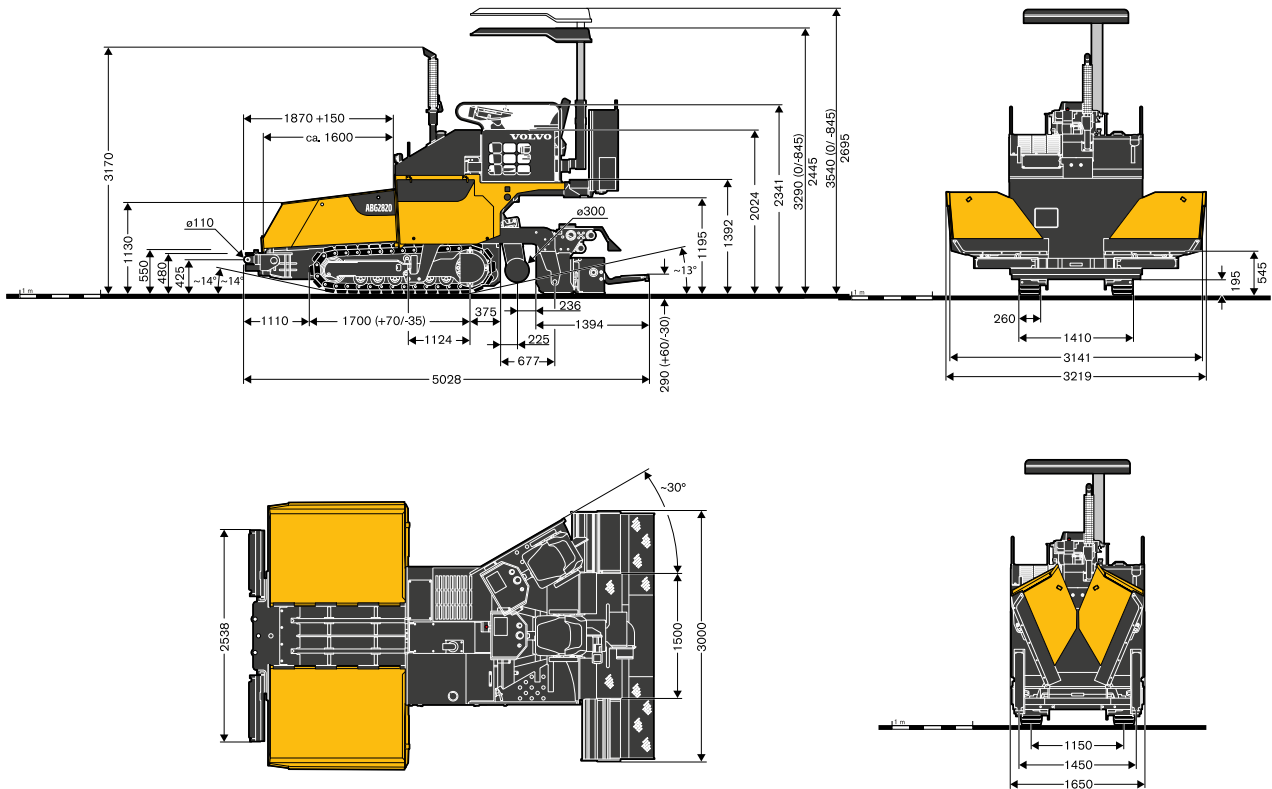


Dimensions



Specifications

Engine (Diesel)	Model		Deutz TD2011L04
	Output	kW / hp	63 / 86 @ 2 500 rpm
	Coolant		Liquid
	Fuel tank capacity	l	125
	Exhaust emission		COM IIIA /EPA Tier III
Paving	Output (theor.) ¹	t/h	330
	Mat thickness (max.)	mm	250
Speeds	Paving	m/min	29
	Transport	km/h	6
Crawler unit	Length	mm	1 680
	Width (track plates)	mm	260
Mix conveyor system	Hopper capacity	t	6.0
	Conveyors		1
	- Conveyor speed	m/min	21
	Augers		2
	Auger speed	1/min	81
Auger diameter	mm	300	
Electrics		V	24 V system
Transport dimensions	Width x Length x Height	mm	1 650 x 5 028 x 2 445
Weights²	Tractor unit	kg	7 880
Screed VB 30	Basic width and adjusting range	m	1.50 - 3.00
	Max. paving width with extensions	m	4.0
Operating weights²	at 1.50 - 3.00 m paving width	kg	1 610
	at 4.00 m paving width	kg	1 870
Sound Level	Sound Pressure Level at Driver's Ear, acc. to ISO 11201	LpA dB(A)	85 (with VB30 screed)
	Guaranteed Sound Power Level, acc. to Directive 2000/14/EC	LwA dB(A)	105 (with VB30 screed)

¹ The actual paving output depends upon the mat thickness, the paving width and paving speed and will vary according to paving conditions prevailing on your jobsite. Please approach us and we will be pleased to assist you in calculating the paving output for your particular paving project.

² All weights are approx. weights without options.

Equipment

Standard ● Optional ○

Partial listing of standard equipment and available options

Deutz Diesel engine, COM IIIA/EPA Tier III	●	Screed anti-climbing lock	○
Electronic Paver Management (EPM2)	●	Screed assist	○
Operator's panel and seat unit, laterally slewable and rotatable	●	Half lane paving kit	○
Deluxe seat with heating	○	Mechanical auger height adjustment	●
GRP (Glass-fibre reinforced plastic) all-weather roof	○	Hydraulic auger height adjustment	○
Electronic drive control	●	Levelling systems	○
Lifetime lubricated crawler track rollers	●	Electric switch cabinet	●
Forged and hardened crawler track links	●	Four working lights	●
Steering system with individual hydrostatic drives	●	Sound insulation	●
Individually swivelling truck buffer rollers	●	Anti-vandalism kit	●
Front cross beam longitudinally adjustable	●	Battery master switch	●
Individual operating hopper wings	○	Two external control panels for the paving screed	●
Front hopper wall	○	Tool kit	●
Hydrostatic drives for conveyors and augers	●	Particle filter (according to BUVAL directions)	○
Single conveyor	●	Two additional rear lights	○
Two independent conveyors	○	Warning beacon	○
Reversible conveyor	○	Auxiliary control panel	○
Maintenance-free conveyor bearings	●	Heavy-duty spray cleaning gun	○
Proportional ultrasonic auger control according to material requirements	○	Special paintwork (according to RAL colour code, excluding metallic paintwork)	○
Reversible direction of auger rotation	○		
Screed lock	●		

SELECTION OF VOLVO OPTIONAL EQUIPMENT

Two Independent Conveyors



With the two independent conveyors the flow of material can be adapted to unequal requirements of each screed side (e.g. when paving along a wall).

Individually Operated Hopper Wings



Separately controlled hopper wings facilitate feeding from the side by wheel loaders etc. when paving close to an obstruction.

Front Hopper Wall



If the jobsite conditions don't permit the material feed by rear dump trucks the hopper can also be charged from the side (by conveyor, wheel loader etc.). The front hopper wall avoids spilling material in front of the paver.

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.