

SB 300-2 Fixed-Width Screed



The SB 300-2 Fixed-Width Screed for the SUPER 3000-2 covers a wide range of applications from a basic width of 3m up to a maximum width of 16m. SB 300-2 is thus perfectly suited to joint-free pavement construction for any kind of road through to motorway. In other words, it is ideal for large-scale contracts.

The basic screed can be build up with fixed bolt-on extensions of different lengths, and also with hydraulic extensions. Like all screeds of the „dash 2“ generation, the SB 300-2 Fixed-Width Screed comes with high-performance electric heating and an innovative monitoring system for the heating rods.

Specification SB 300-2

► Screed Versions TV, TP1, TP2, TVP2 ► Maximum Pave Width 16m

Pave Widths	2m to 16m
Basic Width	3m
Larger Widths	
Bolt-on Extensions (Fixed)	25cm
	50cm
	100cm
	150cm
Bolt-on Extensions (Hydraulic)	75cm
Reduction in Width	
Cut-off Shoes	25cm
	50cm
Crown Adjustment	
Mechanical	-2% to +3%

Compacting Systems	
Screed Versions	TV, TP1, TP2, TVP2
Tamper (T)	tamper speed up to 1,750 rpm tamper stroke adjustable to 2mm, 4mm, 7mm
Vibrators (V)	eccentric vibrators, frequency up to 60 Hz
Pressure Bars (P)	driven by pulsed-flow hydraulics impulse recurrence frequency 68 Hz hydraulic oil pressure up to 120 bar
Screed Heating	screed plates, tamper bars and pressure bar(s), heated electrically by heating rods
Dimensions and Weights (Basic Screed)	
Width	3m
Depth	1.14m
Weights	2.4 tonnes (SB 300-2 TV) 2.5 tonnes (SB 300-2 TP1) 2.65 tonnes (SB 300-2 TP2) 2.75 tonnes (SB 300-2 TVP2)

Key: T = equipped with Tamper
V = equipped with Vibrators

P1 = equipped with 1 Pressure Bar
P2 = equipped with 2 Pressure Bars

Technical alterations reserved.