

ST



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SIMEX
• patented •

ASPHALT FLOAT

category



SSL High
Flow



SSL High
Power



SSL Standard
Flow



Front Loader

models

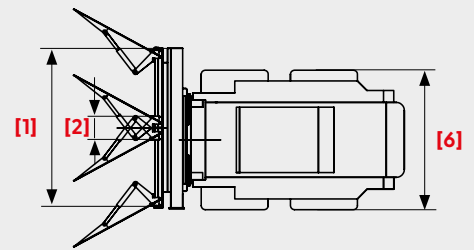
ST 200



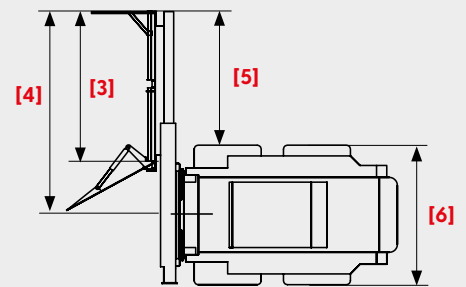
ST asphalt floats are designed to lay asphalt or waste material to **fill set-section trenches, create footpaths, or widen existing roadways.** The lateral slides take the existing surface as reference, whereas the thickness of the asphalt spread can be regulated. The floating transverse tilt can be locked in case a slide does not touch the ground.



- A** Mechanically-adjustable mould board for varying height of material to be spread.
- B** Hydraulically-adjustable wings to corral and push material.
- C** Additional slide (optional). For working on quays.
- D** Tilt locking pin
- E** Floating transverse tilt
- F** Handle for adjusting mould board
- G** Hydraulic side shift device for non-standard work.



[1]	mm	1900	[4]	mm	2550
	inch	75		inch	100
[2]	mm	125	[5]	mm	1675
	inch	5		inch	66
[3]	mm	1960	[6]	mm	1750
	inch	77		inch	69



VERSATILITY: NON-STANDARD WORK

In road repairs as well as in the final stages of laying underground utilities, using asphalt floats to spread bituminous conglomerate or waste material brings significant benefits in terms of processing times and quality of the final result. Thanks to the hydraulic side shift, the ST 200 asphalt float allows working completely on the side of the machine without having to go over the material just spread.

TECHNICAL DATA		ST 200
Asphalt laying width adjustment		hydraulic
Asphalt thickness adjustment (independent RH-LH)		mechanical
Asphalt thickness	mm	0 - 100
	inch	0 - 4
Transverse tilt		5°
Tilt locking device		yes
Side shift		hydraulic
Average working speed	m/min	50 - 120
	feet/min	170 - 400
Operating weight (*)	kg	675
	lbs	1485
Required oil flow	l/min	45
	gpm	12
Maximum oil pressure	bar	200
	psi	2900

* The installer is responsible for ensuring that the equipment meets the prime mover's specifications and weight requirement. Simex does not accept responsibility or liability for the information provided. Technical modifications may vary without prior notice.