

## **ASPHALT FLOAT**

ST 160B ST 160 ST 200

Utilities



ST asphalt floats are designed to lay asphalt or waste material to fill set-section trenches, create sidewalks or widen existing roadways. The lateral slides take the existing surface as reference, whereas the thickness of the laid asphalt can be adjusted. The floating transverse tilt can be locked in case a slide doesn't touch the ground. They can lay asphalt on sidewalks or widen the road surface without the prime mover passing over the spread material since they can work totally offset the machine. (except ST 160B).



## ADVANTAGES

- Simple to use
- Easy to clean
- Lightweight for transport
- Reduces working times
- Clean result, safe working

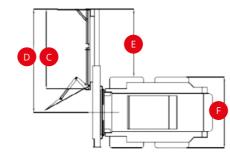
TECHNICAL DATA		ST 160B	ST 160	ST 200
Asphalt laying width regulation		Mech/Hydr.*	Hydraulic	Hydraulic
Asphalt thickness regulation (independent RH-LH)		Mechanical	Mechanical	Mechanical
Asphalt thickness	mm inch	0 - 100 <i>0 - 4</i>	0 - 100 0 - 4	0 - 100 <i>0 - 4</i>
Transverse tilt		5°	5°	5°
Tilt locking device		si	si	si
Side shift		-	Hydraulic	Hydraulic
Average working speed	m/min inch/min	<b>50 - 120</b> 200 - 470	<b>50 - 120</b> 200 - 470	<b>50 - 120</b> 200 - 470
Operating weight (1)	kg Ibs	<b>480</b> 1050	610 1350	<b>675</b> 1485
Required oil flow	l/min gpm	45 12	45 12	45 12
Oil pressure	BAR psi	<b>200</b> 2900	<b>200</b> 2900	<b>200</b> 2900

(1) User is responsible for ensuring that the characteristics of the prime mover suit the weight and specifications of the attachment (\*) Optional

Simex does not accept responsibility or liability for the information provided. Technical modifications may vary without prior notice.







REF.			ST 160B	
	А	mm inch	1500	
	В	mm inch	125	



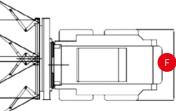
Roadworks

**Frenching** 

Skid steer load

Front loade





ST 160		ST 200
mm inch	1500	1900
mm inch	125	125
mm inch	1560	1960
mm inch	1800	2550
mm inch	1075	1675
mm inch	1550	1750