

RS



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SIMEX
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PLANERS FOR RUMBLE STRIPS

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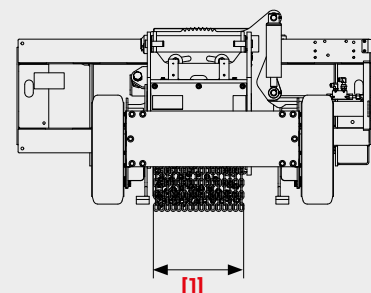
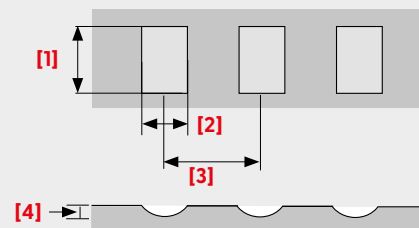
models

RS 16

Simex RS planers are designed to create rumble strips, those lines milled into the road surface to produce noise and vibration as a safety measure. Can mill strips in different sizes and/or modify the distance between the strips according to client requirements (or local regulations).



- A** Milling drums in different widths, available on request.
- B** The oscillating motion is transmitted to the milling unit only; frame is fixed with respect to the prime mover.
- C** Floating transverse tilt
- D** Width, depth and spacing between milled rumble strips may vary upon request.
- E** Size and spacing of rumble strips are constant and independent from the forward speed.
- F** Hydraulic shift adjustment.



3 TOOLS IN 1

The Simex RS 16 planer combines three applications in one tool: creation of rumble strips, scarification and removal of road surface marking. Like all Simex PL range planers, RS 16 can also be used for scarification of bituminous conglomerate as well as concrete floorings. The attachment can also be used with multi-teeth drum to remove road surface markings—making it a three-for-one application.



TECHNICAL DATA		RS 16
Rumble strip width (*)	mm	300 - 350 - 400
	inch	12 - 14 - 16
Rumble strip depth (*)	mm	0 - 25
	inch	0 - 1
Distance between each strip (standard) [3]	mm	300
	inch	12
Distance between each strip (optional) [3]	mm	305 - 610
	inch	12 - 24
Rumble strip length (standard) [2]	mm	178
	inch	7
Rumble strip length (optional) [2]	mm	150 - 230
	inch	6 - 9
Depth adjustment		-
Side shift		hydraulic
Transverse tilt		automatic
Tilt		16°
Operating weight (**)	kg	1040
	lbs	2300
Operating weight with integrated spray system (**)	kg	1200
	lbs	2640
Required oil flow	l/min	90-140
	gpm	24-37
Maximum oil pressure	bar	250
	psi	3625

* Standard dimensions – different dimensions available on request. ** 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.