

# PLC



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**SIMEX**  
• patented •

## ROAD PLANERS WITH CONVEYOR BELT

### category



SSL High  
Flow



SSL High  
Power



Front Loader

### models

PLC 18 HP | PLC 24 | PLC 30 | PLC 40



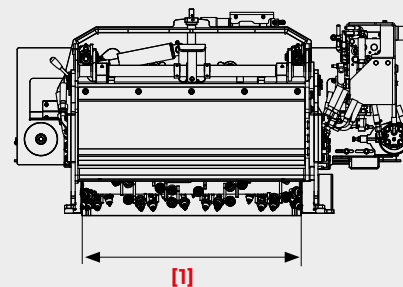
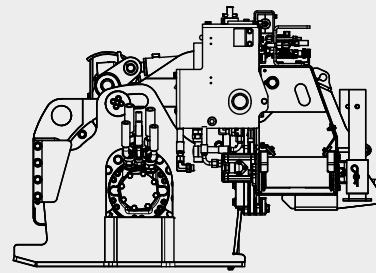
### CONVEYOR BELT



Simex PLC self-levelling planers allows **clearing the milled channel and to deposit extracted material on the right or left side**. Thanks to the self-levelling system, milling depth is constant in any condition.



- A DEPTH ADJUSTMENT**  
Independent adjustment on the right or left. Mechanical or hydraulic adjustment (optional).
- B PERFORMER**  
Performer (Simex patented): allows the operator to optimize the equipment's performance according to the forward speed of the construction machine.
- C** Hydraulic tilt adjustment.
- D HYDRAULIC SIDE SHIFT**  
Used in central or lateral position, to the right side, for milling flush to the wall.
- E CONVEYOR BELT**  
with speed adjustment



#### THE CONVEYOR BELT

The conveyor belt for PLC self-levelling planers becomes an essential asset for optimizing recovery of milled material for reuse on site, for transport or disposal elsewhere. Depending on regulations in force in the country of use, milled asphalt may be immediately reused on site for backfilling trench, or in general as material for road foundations.

TECHNICAL DATA		PLC 18 HP	PLC 24	PLC 30	PLC 40
<b>Standard drum width [1]</b>	mm	450	600	750	1000
	inch	18	24	30	40
<b>Maximum depth</b>	mm	170	170	170	130
	inch	7	7	7	5
<b>Depth adjustment</b>	independent right/left, mechanical - hydraulic (optional)				
<b>Side shift</b>	hydraulic				
<b>Transverse tilt</b>	automatic				
<b>Tilt</b>	16°				
<b>Operating weight (*)</b>	kg	1020	1100	1200	1360
	lbs	2245	2400	2650	3000
<b>Required oil flow</b>	l/min	100 - 150	100 - 150	110 - 170	110 - 190
	gpm	27 - 40	27 - 40	29 - 45	29 - 50
<b>Maximum oil pressure</b>	bar	310	310	310	310
	psi	4500	4500	4500	4500

\* 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.