

# PLC



## ROAD PLANERS WITH CONVEYOR BELT

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

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.

WATCH THE VIDEO

Scan the QR code using your smartphone



### PERFORMER

Performer (Simex patented): allows the operator to optimize the equipment's performance according to the forward speed of the operating machine.

**INDEPENDENT DEPTH ADJUSTMENT** on the right or left. Mechanical or hydraulic adjustment (optional).



Automatic tilt adjustment (Simex patented)

**HYDRAULIC SIDE SHIFT**  
Used in central or lateral position, to the right side, for milling flush to the wall.

**CONVEYOR BELT** with speed adjustment

**SELF-LEVELLING SYSTEM: CONSTANT PLANING DEPTH, ALWAYS** (Simex patented).  
Self-levelling to the work surface ensures constant milling depth in any condition, regardless of ground contour or the position of the attachment with respect to the prime mover. The planer lateral slides automatically align to the milling surface on which they rest to provide maximum stability.

**HYDRAULIC MOTOR IN DIRECT DRIVE WITH THE DRUM.**

**REAR SCRAPER.**





### THE CONVEYOR BELT

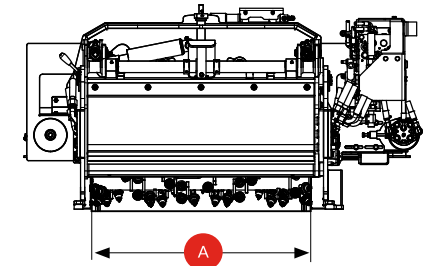
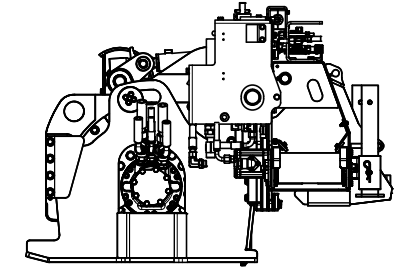
The conveyor belt for PLC self-levelling planers becomes an essential asset for optimizing recovery of milled material for reuse on site, for transport or disposal elsewhere. Depending on regulations in force in the country of use, milled asphalt may be immediately reused on site for backfilling trench,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

DOWNLOAD THE UPDATED TECHNICAL BROCHURE

Scan the QR code using your smartphone



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



(1) 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.

