# Silver





# Silver

### CONTENT

Our Philosophy

Our competences

The PS 3200 series

The PS 3200 The PS 3200 X-1 The PS 3200 X-3 The outrigger table The sawing aggregate

Options

Technical data

Contact



## Our Philosophy

The Werkhuizen Landuyt were founded in 1972 by Robert Landuyt. He also gave his name to the products being sold under the name Robland. From the very beginning the company has had a unique vision on the development of woodworking machines. This vision formed the identity of our brand. All products are made and assembled completely in house: from basic to the most complex machines. The result is a strong control over the quality and high degree of flexibility.

Robland is now recognised throughout the world as a quality manufacturer of professional classic woodworking machines. Our goal is to offer strong, robust and performing machines at the best quality-price ratio on the market.



## Our competences

#### After sales

A quality service and after sales support is key to Roblands success. Although our machines will last for years, this is not enough for us. We want the Robland products to continue working flawlessly for years. That is why we manufacturer all machine parts ourselves, so you can rely on spare parts always being readily available.

## Robland: fully integrated production with state of the art production facility

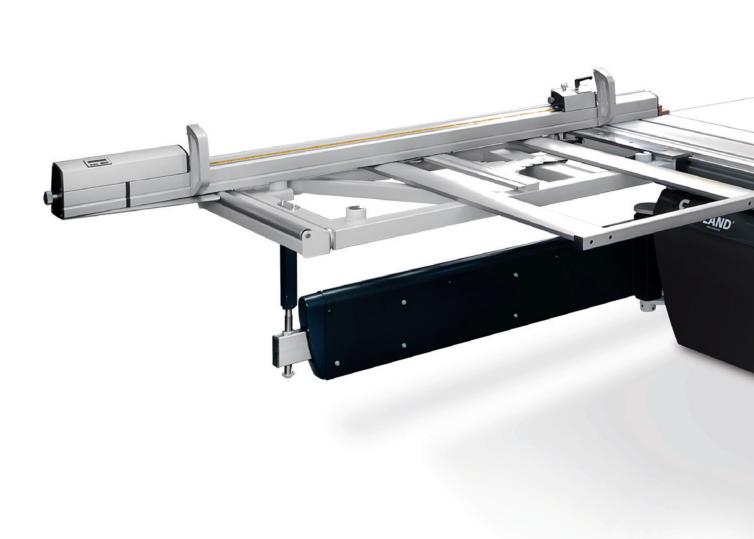
Machines are our passion. Therefore we are very proud of our factory which has a modern, efficiënt and safe machine park. And because we make all our parts in-house, nobody can beat us regarding price-quality ratio.

Robland Sales Team at Ligna

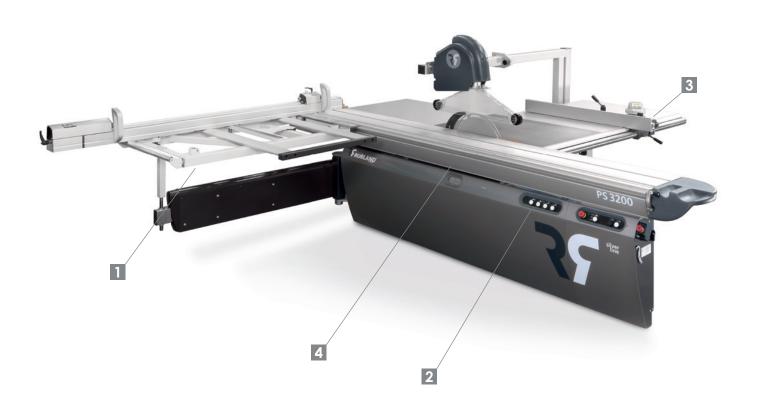


## PS 3200 Serie

Our new state of the art line of Robland panel saws: the PS serie. The main features of which are the new sawing aggregate (which can accommodate a saw blade of 450 mm and a scoring unit of 125 mm) and the new outrigger table. This has an outrigger fence of exceptional quality.









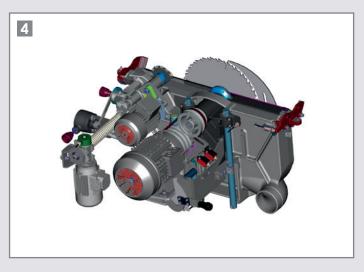
The new outrigger table with telescopic cross-cut fence.



Electric rise and fall of the sawblade. Electric tilting of the sawblade.



Manual positioning of the parallel fence



The sawing aggregate.





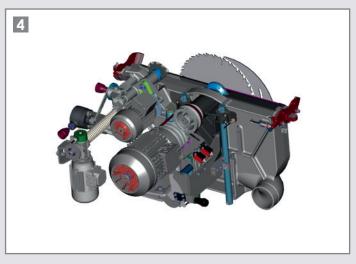
The new outrigger table with telescopic cross-cut-fence.



A large overhead control panel with 7" touch screen with the optional digipack X-1 with numerical controll of the parallel fence (digital read-out height and inclination of the sawblade.



Accurate positioning of the parallel fence.



The sawing aggregate.





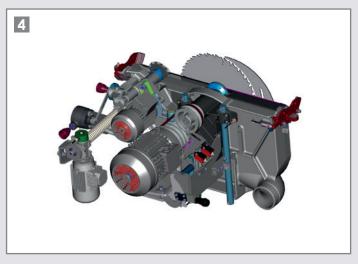
The new outrigger table with telescopic cross-cut fence.



A large overhead control panel with 7" touch screen with numerical controll of the 3 axis.

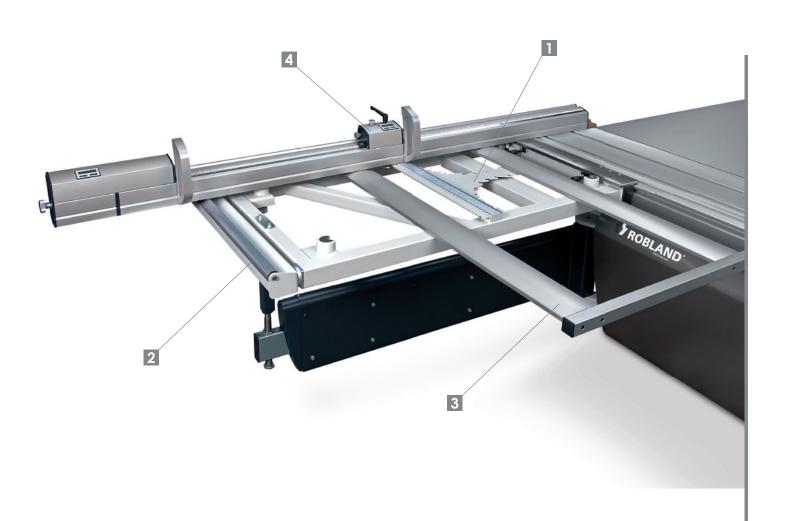


Accurate positioning of the parallel fence.



The sawing aggregate.

## The outrigger table





An accurate index system with length compensation guarantees precise and efficient work.



The extendible roll enlarges the work surface.

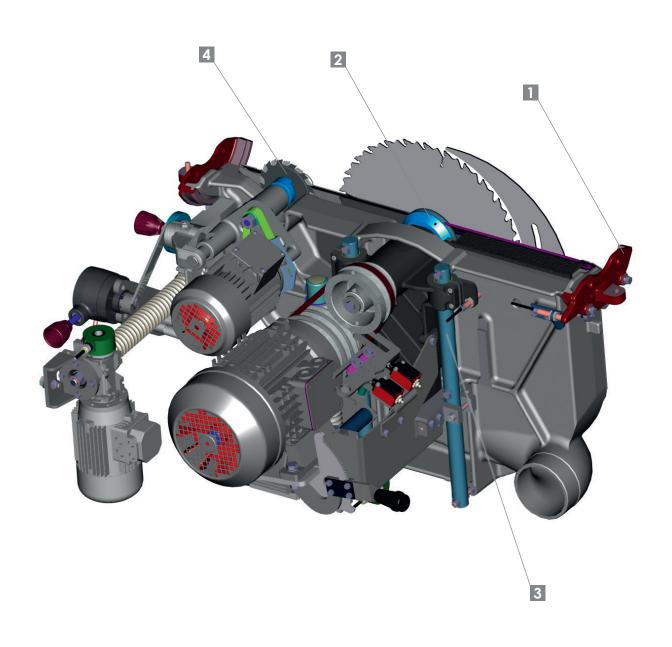


A large support for the work piece when cutting an angle: efficient and practical.



Sturdy cross-cut fence stop.

## The sawing aggregate

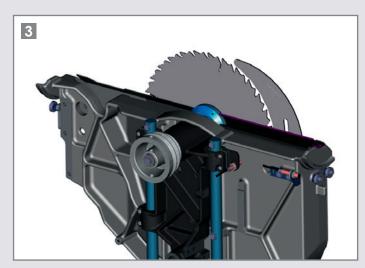




The new robust tilt quadrants.



Standard grooving cutter.



The saw blade is moving up and down on 2 hardened axles.



### Technical data

Technical data	PS 3200	PS 3200 X-1	PS 3200 X-3
Tension	400V	400V	400V
Motor three phase	5,5 kW (7,5 hp) option 10 hp	5,5 kW (7,5 hp) option 10 hp	5,5 kW (7,5 hp) option 10 hp
Weight (net)	1000 kg	1100 kg	1100 kg
Saw			
Diameter saw blade and bore	450 x 30 mm	450 x 30 mm	450 x 30 mm
Diameter saw blade min.	199 mm	199 mm	199 mm
Cutting depth at 90° / 45°	150 mm / 108 mm	150 mm / 108 mm	150 mm / 108 mm
R.p.m.	3000 / 4000 / 5000	3000 / 4000 / 5000	3000 / 4000 / 5000
Sawblade tilting	90° - 45°	90° - 45°	90° - 45°
Cutting width parallel fence	1000 / 1525 mm	1300 / 1525 mm	1300 / 1525 mm
Cutting length	3200 (option 3800) mm	3200 (option 3800) mm	3200 (option 3800) mm
Dimensions cast iron table	985 x 710	985 x 710	985 x 710
Dimensions saw table extension	885 x 1125	885 x 1125	885 x 1125
Dimensions right hand table extension	1000 x 710	1000 X 710	1000 x 710
Dimensions sliding table	3200 x 420	3200 x 420	3200 x 420
	(option 3800) mm	(optie 3800) mm	(option 3800) mm
Dimensions cross-cut table	760 x 1505	760 x 1505	760 x 1505
Length cross-cut fence	1800 mm	1800 mm	1800 mm
	(telescopes 3000 mm)	(telescopes 3000 mm)	(telescopes 3000 mm)
Scoring saw			
Diameter saw blade and bore	125 x 20 mm	125 x 20 mm	125 x 20 mm
Cutting depth with 120 mm diameter blade	3,5 mm	3,5 mm	3,5 mm
R.p.m.	8200	8200	8200
Scoring saw motor power	0,94 kW (1,3 hp)	0,94 kW (1,3 hp)	0,94 kW (1,3 hp)
Equipment			
Mitre fence and woodclamp on sliding table	standard	standard	standard
Comfort pack	option	option	option
Motorised parallel fence	0	standard	standard
Power rise and fall main saw blade	standard	standard	0
Height and angle numerical controlled	0	0	standard
0 0			



## Options

#### 70 MOBST

Movable device with start-stop function for saw blade and scoring unit.



#### 77 DIGIFL

Digital read out on both flipper stops cross cut fence.



#### X3 version

Numerical control of 3 axis with touch screen in overhead control panel.



#### 77 COMF

Comfort pack on outrigger table. Extendible roller in Cross-cut table larger work surface index system

#### Robland dealers



#### Contact

Robland BVBA Kolvestraat 44 BE-8000 Brugge

**T** +32 50 458 925 **F** +32 50 458 927 **M** info@robland.com

www.robland.com Follow us on Facebook

Your Robland dealer



#### $\in$

#### Robland BVBA

Kolvestraat 44 BE-8000 Brugge T +32 50 458 925 F +32 50 458 927 www.robland.com