

# HARWI ORCA

Vertical panel saw



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## BASIC - PREMIUM - PRO

HARWI ORCA

The **Harwi Orca** panel saw is an excellent choice when you are dealing with an intensive sawing process that requires high accuracy.

The ORCA is standardly equipped with a **powerful 4kW** electric motor that indirectly drives the sawing blade speed at 5000 rpm.

The **strong welded frame** construction and stable sawing beam ensures a perfect cut. Due to its maintenance friendly character and long lifespan, **interior builders & carpentry factories** have been charmed by our ORCA machines for many years.

The Harwi Orca is available in a **Basic, Premium & Pro** version.



# Specifications

Type	Harwi Orca basic	Harwi Orca premium	Harwi Orca pro
Height of cut horizontal	1250/1550/1850/2150 mm	1550/1850/2150 mm	1550/1850/2150 mm
Height of cut vertical	1300/1600/1900/2200 mm	1600/1900/2200 mm	1600/1900/2200 mm
Length of cut	2500/3300/4300/4300 mm	3300/4300/4300 mm	3300/4300/4300 mm
Depth of cut	55 mm	55 mm	55 mm
Diameter saw blade	ø 250 mm	ø 250 mm	ø 250 mm
Diameter scoring saw*	n.v.t.	n.v.t.	ø 70 mm
Motor Power	4 kW (5.5 pk)	4 kW (5.5 pk)	4 kW (5.5 pk)
Voltage	400V/3~	400V/3~	400V/3~
Spindle speed	5000 rpm	5000 rpm	5000 rpm
Scoring saw rpm*	n.v.t.	n.v.t.	13000 rpm
Diameter dust extraction	ø 100 mm	ø 100 mm	ø 100 mm



**"All Orca models come standard with an electrical moving back panel "**

## Model specificaties

	Harwi Orca basic	Harwi Orca premium	Harwi Orca pro
Electrical moving Back panel	✓	✓	✓
Length stop analog	✓	✓	✓
Power supply 220V for extraction system	✓	✓	✓
Panel mover	✓	✓	✓
Midway fences*	✓	✓	✓
Electro Clamping Horizontal	✓	✓	✓
Transportrollers Pneumatic	X	X	✓
Transportrollers foot operated	O	✓	X
TRK Dust extraction horizontal	X	✓	✓
Reiteration stop	✓	✓	✓
Stops for horizontal cuts	X	✓	✓
Support midway fence	X	✓	✓
Length stop guiding block	X	✓	✓
Digital read out horizontal/ vertical	X	O	✓
Scoring saw	X	X	✓

✓ = standard X = not possible O = Optional / \* Midway fences: basic maximum - Premium maximum- Pro maximum

Information regarding machine measurements and weights please contact our sales department

Sales only by our **selected Harwi Deaalernetwork**.

The machine as shown in the picture is the Orca Basic model

Subject to modifications. **Special versions on request.**

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## Our mission

Through combining experience and craftsmanship with service and development, we strive for an optimal working environment in which safety, ergonomics and health come first.

The robust nature and the long service life of our machines characterize our passion for technology. Our core business is the delivery of standard sawing solutions in the wood industry. However we also use our expertise and knowledge to aid our customers in process specific sawing solutions.

## Our company

Harwi has been producing its sustainable sawing machines in Helmond in Brabant since 1960. Our specialization and expertise in the wood industry in particular has been ensuring satisfied customers for years.

Providing innovative sawing solutions within the Netherlands and abroad is the foundation of our organization. Within this foundation we prioritize user friendliness and quality.

Check all our machines and options

[www.harwi.nl](http://www.harwi.nl)

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