

HARWI 210

Industrial saw bench



BUILT TO LAST

HARWI 210

Industrial saw bench

BASIC - PREMIUM - PRO

HARWI 210

The **Harwi 210 circular saw** is the ultimate rip and crosscut saw for the **woodworking professional**. Due to its specific features such as high power and large cutting height, the Harwi 210 circular saw machine is **unique** in its kind. **Ergonomically**, the 210 circular saw machine excels due to its fully electric operation. The Harwi 210 is available in three models: **Basic, Premium and Pro**. By choosing three fixed models, we are able to provide every customer with a **suitable sawing solution**, fast delivery and **good service**.





Harwi 210

The **Harwi 210** represents a highly efficient circular saw machine tailored for precise cutting and scalloping of wooden beams, accommodating materials with a maximum height of 205mm. Its user-friendly electrical operation enables seamless adjustment for lighter tasks, rendering it exceptionally suitable for processing planks, slats, and plates. For optimal performance when cutting sheet material, employing an additional cross-cutting roller table is recommended to facilitate smooth material passage through the saw.

Prioritizing operator well-being, the machine's extraction system is meticulously designed to minimize particulate matter dispersion and exposure. The safety hood, strategically positioned atop the saw, maximizes extraction efficiency at the point where the rotating knife directs sawdust. Moreover, a vacuum system ensures effective containment of fine dust, channeling it towards controlled primary extraction above the saw blade, while a secondary extraction mechanism with a collection container beneath the saw blade further enhances dust containment.

Switching between narrow and wide hoods for miter sawing is effortlessly facilitated by a magnet-based system, ensuring swift transitions. To bolster safety measures, the machine comes equipped with a plastic push stick and push wood holder, enabling material feeding at a safe distance from the saw, eliminating the need for manual handling.

Available in **BASIC, PREMIUM, and PRO** variants, with options for **cutting widths of 625mm or 1250mm**, the **Harwi 210** caters to diverse requirements. Robust and enduring, it embodies a commitment to healthy and flexible working practices, making it indispensable for carpentry factories or wood workshops seeking optimized performance and longevity.

Specifications

Type	Harwi 210 Basic	Harwi 210 Premium	Harwi 210 Pro
Sawing height (standard)	0 - 180 mm	0 - 205 mm	0 - 205 mm
Sawing height at 45°	120 mm	140 mm	140 mm
Sawblade diameter	ø 500 mm	ø 550 mm	ø 550 mm
Sawblade bore	ø 30 mm	ø 30 mm	ø 30 mm
Sawing width	625 or 1250 mm	625 or 1250 mm	625 or 1250 mm
Sawblade tilt	0 - 45°	0 - 45°	0 - 45°
Motor power	7.5 kW (10 hp)	11 kW (15 hp)	11 kW (15 hp)
Voltage	400 Volt / 3N	400 Volt / 3N	400 Volt / 3N
Sawblade rotation per minute	2.500 rotation per minute	2.500 rotation per minute	2.500 rotation per minute
Diameter dust extraction	1x ø 100 mm, 1x ø 120 mm	1x ø 100 mm, 1x ø 120 mm	1x ø 100 mm, 1x ø 120 mm
Machine weight	600 kg	650 kg	650 kg



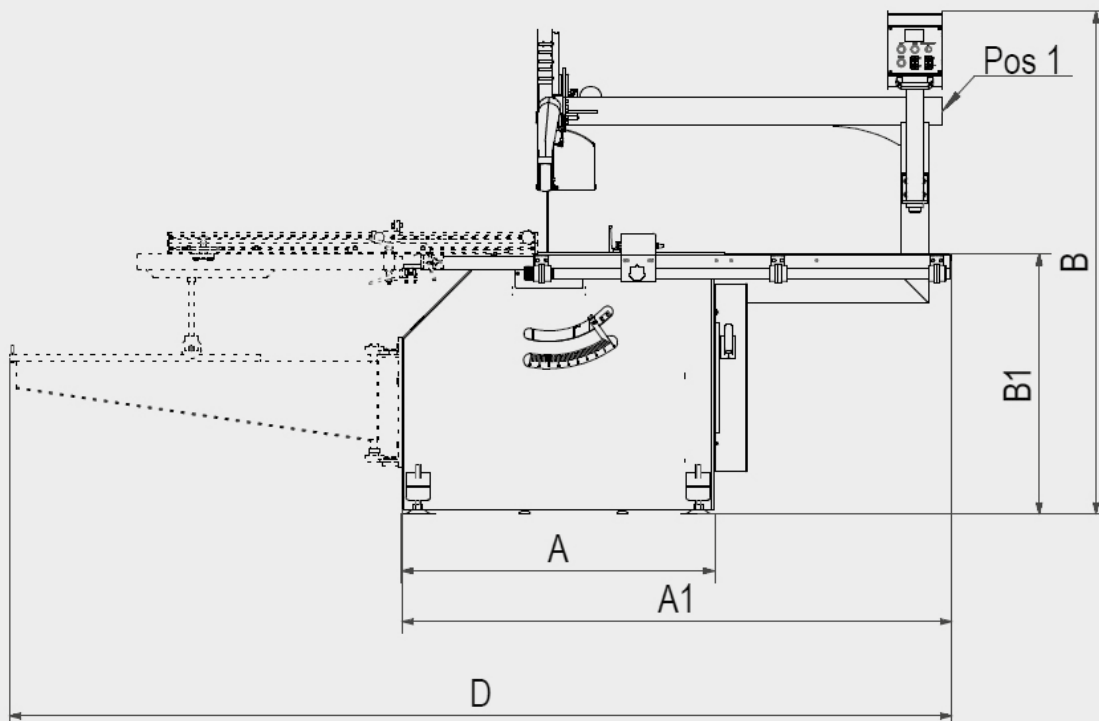
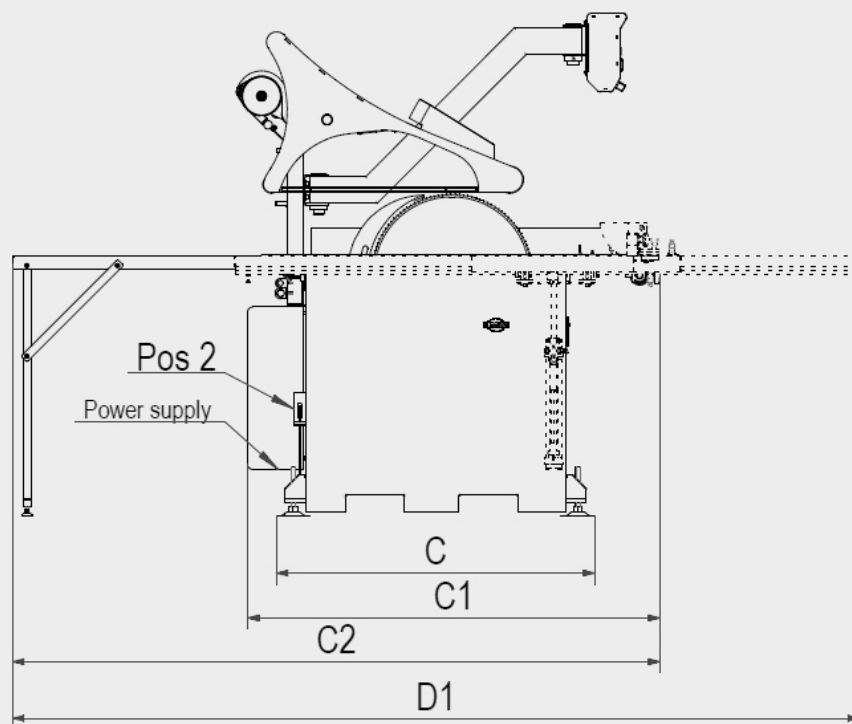
Model specifications

	Harwi 210 Basic	Harwi 210 Premium	Harwi 210 Pro
Electric height and tilt adjustment	✓	✓	✓
Sawing height 205 mm	X	✓	✓
Digital read out height and tilt adjustment	X	0	✓
Manual operation	X	X	X
Motor power 7.5 kW (10 hp)	✓	X	X
Cross cut sliding table 1250 mm	0	0	0

✓ = standard X = not possible 0 = optional

Dimensions (mm)

	210-625 Basic/Premium/Pro	210-1250 Basic/Premium/Pro
A	1160	1160
A1	1430	2030
B	1860	1860
B1	960	960
C	1175	1175
C1	1525	1525
C2	2390	2390
D (option)	2880	3480
D1 (option)	3130	3130
Power supply	32A 380V AC (3P+N+PE)	32A 380V AC (3P+N+PE)
Suction hose	POS 1 Ø 100 (I.D.) POS 2 Ø 120 (I.D.)	POS 1 Ø 100 (I.D.) POS 2 Ø 120 (I.D.)





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.

Our company

The company was founded in Helmond in 1960 and has been operational there for 63 years. Since 2024 Harwi produces its sustainable sawing machines in Deurne. 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.

For all of our machines and capabilities, visit

www.harwi.nl

Harwi Holland BV

Jan Tooropstraat 16
5753 DK Deurne
The Netherlands

T +31 (0)492 54 33 55

sales@harwi.nl

www.harwi.nl

