

Article details

Reference Code	IT101
Manufacturer	SCM GROUP S.p.A.
Model	OLIMPIC K 360 (K 360)
Category	Edgebander / Edge banding machine
Year of manufacture	2017
Machine ID / Serial N°	AB00000451
Operating status	in production use
Availability	on request

Detailed technical specifications

Edge thickness (rolled edges)	0.4 - 3 mm
Edge thickness (solid wood strips)	up to 6 mm
Panel thickness min/max	8 - 60 mm
Min. panel length / width	140 mm / 90 mm
Feedrate / Conveyor track speed	11 m/min
Control interface	Orion One Plus (4" LCD screen)
Pre-milling unit (RT-V1)	2 motors, Diamond cutters D.100 mm (up to 3 mm removal)
Gluing unit (VC-VM)	Quick-change Teflon glue pot (EVA/PU) & automatic feeder
End cutting unit (K-2)	2-blade system, straight & 0°-15° chamfer cut
Flush/Profile trimming (R-K)	3-position Combi tool (thin, thick, solid wood)
Corner rounding unit	Round 1 / Round X (front/rear corner finishing)
Finishing units	Profile scraper (RAS-V), Glue scraper (RC-V), Buffing
Coil-holder plate diameter	780 mm
Voltage / Frequency / Phase	400 V / 50 Hz / 3-phase
Nominal current (In) / Air pressure	22 A / 6-8 BAR
Short-circuit rating (Icc)	10 KA
Wiring diagram & Component ref.	25L0251788H / 253322
Declaration of CE-conformity	✓ (CE mark)
Weight	910 kg

Technical specifications generated directly from the machine's identification plate and manufacturer model parameters.