

itema's R9500 Rapier Machine

Nominal machine width (cm)	170, 190, 210, 220, 230 (narrow machine) 260, 280, 300, 320, 340, 360, 380 (wide machine)
Shedding	Stäubli dobby 3060 or 2670 (up to 20 frames) Electronic Jacquard
Transfer System	SK: guided rapiers "monorail" type hooks FPA: "free flying" on a felt covered race
Warp Beam (single or double beams)	Diameter: 800, 1,000 or 1,100 m. Upper beam: 800 or 1000 mm.
Weft Insertion	Electronic weft selector: 4, 8 or 12 colors Weft cutter type: Rotocut; programmable motorized weft cutter (optional)
Pick Density	Standard: 4–84 picks/cm 1–20 and 8–150 picks/cm (optional) Automatic weft density variation programmable dobby patterns
Selvage	Motorized selvage and leno device Lateral and central pneumatic tuckers (optional) Selvage thermo cut (optional)
Warp Stop Motion	Electric or electronic warp stop motion with 6 or 8 rows