

▶ Rapier Looms



ALTTM
OSCARWIN WEAVING ENGINEERING



Specification :

REED SPACE	: 150 cm to 300 cm (60" to 120")
WIDTH REDUCTION	: Minimum 4" & Maximum 20"
PERFORMANCE	: Filling insertion rate up to 275 m/min
YARN RANGE	: Spun Yarn : Ne 8.0 to Ne 120 Filament yarns : 20 den up to 2000 den
FILLING SELECTION	: Pick and pick selection by mechanical up to 8 colour mechanically controlled by Dobby / Jacquard
SHEDDING MOTION	: Tappet / Dobby / Jacquard
LET-OFF MOTION	: Mechanical & Electrical semi positive let-off. Warp beam dia : up to 600 mm Back rest : Double back rest rolls
STOP MOTION	: Warp : infrared Sensor Weft : Piezo Electronic Sensor
CUTTER	: Weft Cutter : Mechanical Standard (M.S.) Selvage Cutter : Mechanical Standard
CLOTH TAKE UP	: 7 Wheel with 5 Polls Cloth Roll Dia : up to 400 mm
MAIN DRIVE	: 6-Pole ac motor with electromagnetic break
LUBRICATION	: minimal manual lubrication points and remaining all friction points are fitted with self-lubrication sealed bearings.

Important Points for Increase Rapier Loom Machine Life :

- Need electric earthing for rapier machine separately.
- It's compulsory to machine cleaning, oiling / greasing every week.
- Machine foundation must be required with chemical.