



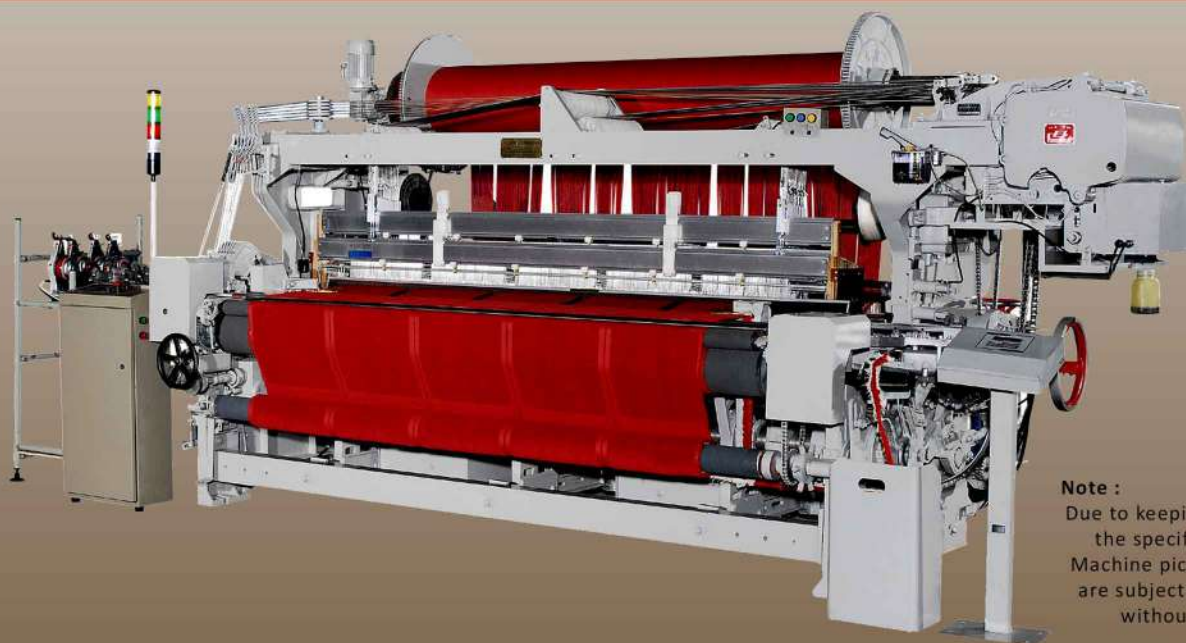
YJ737

Model YJ737 - Towel Rapier Loom

200(78")/230(90")/260(102")/280(110")

Feature :

1. Adopts the cam with eccentric shaft structure for making terry motion and replaces the old type of nocking bill motion structure. It assures the machine having high reliability of making-terry and regulating conveniency.
2. Adopts short crank arm beating-up motion, increasing greatly the beating-up force during weaving that assures the enough strength to weave the heavy towel.
3. Thicker weft beating shaft assures enough beating rigidity, it can weaving the wide fabric more than 2800mm.
4. Adopts optimized six linkages weft insertion structure, make the weft insertion curve more soft
5. the two electromagnets which controled the terry raising, controlled by technical program which set by electric control system, it can weaving high and low terry.
6. The reed seat and other main parts made up of aluminium alloy, make the machine running faster more stable, more than 200rpm speed make it the perfect model to replace the low speed towel rapier loom.



Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

Model	YJ737
Reed width(cm)	180, 200 (78"), 230 (90"), 260 (102"), 280 (110")
Rotaion speed(R.P.M)	240RPM(78")
Weft selection	6,8colors
Yarn count	Cotton:7Ne-60Ne.Wool 12Nm-100NmChemical fabric:100D-650D
Dia of warp beam(mm)	(terry) Φ600mm,(ground) Φ600mm
Dia of rolling-up(mm)	Φ400mm
Let-off type	Up: positive electric let-off, Down: intermittent mechanical let-off
Terry rasing type	Cam type movable read terry raising
Height of terry(mm)	Step less adjustment from 2 to 12times
Shedding mechnism	Upper-placed mechanical dobby Spring reversing(24pages of shaft)
Numbet of heddle frame	16pages
Weft stop	Piezoelectric control
Warp stop	2rows electric warp stop
Electric control	P.L.C
Motor power(KW)	1.8KW~2.2KW
Weiht(kg)	1900kg-2300kg
Overall size(mm)LxWxH	4706x1936x2220(230/90")