

QLA - 710

Smart Air Jet Loom

This model is developed based on water jet loom, with transmission system, mechanical let-off, mechanical take-up, shedding section and frame body the same as water jet loom. The differences are with beating section, welt insertion by centralized air jet and human-machine interface displace system. The successful development of the model reduces user equipment cost, which means simple fabrics can be made by low-Cost machine. It is suitable to weave cotton, polyester and blend fabric.



Note :

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



Specification :

1. Reed space (nominal) : 190, 210, 230, 280, 340(cm)
2. Weft selection : mechanical or electric feeder (single or double nozzle electric feeder)
3. Power : electromagnet brake pan, Motor: 1.8KW, 2.2KW, 2.8KW, 3.5KW
4. Running speed : 500~700RPM
5. Weft insertion method : main nozzle+auxiliary nozzle, use unusual reed, electromagnetic control
6. Shedding : crank, cam dobby
7. Let-off : mechanical
8. Selvage : planetary gear
9. Cutter : mechanical
10. Auto-stop on broken welt, 2 optical feeler; broken warp ; 6 lines electric contact bar; reason for auto will be displayed on screen. 4 color led light; other : auto stop on broken twist and trash yarns.