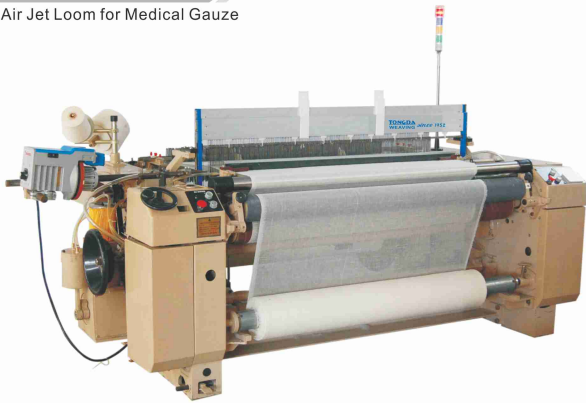


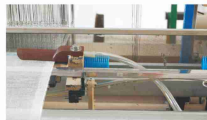
TDA-708

Air Jet Loom for Medical Gauze



Main dimensions and specifications:

1. Reed Space (nominal): 135 150 190 (cm)
2. Feeder: Single nozzle electronic feeder
3. Power: electromagnet brake pan; Motor: 1.1kw for 135cm 150cm, 1.5kw for 190cm
4. Weft insertion: single steel tube nozzle, pipe-shaped reed
5. Shedding: crank opening with two pieces heald frame.
6. Let-off: passive or mechanical
7. Take-up: inside or outside machine body
8. Beating: four shedding lever winding beating
9. Selvage: cloe and rough selvage
10. Running speed: 400-500RPM
11. Weight: 1.3-1.8T
12. Dimensions: 135CM 3050mm*1540mm
150CM 3200mm*1540mm
190CM 3800mm*1540mm
Device width 1300mm for outside take-up



Selvage device



Independent air supply device

TDA-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, weft 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.



Main dimensions and specifications:

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

