



AIR JET LOOM
MODEL : TDA910

Feature :

- Tda-910 is new generation Air Jet Loom with all the advantage of new style electric control system
- Creatively designed positive let – off-system
- Equipped with low vibrant balanced beating system
- Let- off- system with double back roller
- Adopts super low-power electro-magnetic value
- Weaving navigation system
- Take up motion: there two types of take –up motions mechanical continuous indirect take up system and electronically controlled continuous positive let-off system.
- MTU: The take up tension can be adjusted automatically. The worker can doff even the loom is running.
- ELO: Adopts AC servo motor for take up motion to make it synchronous with let-off speed through computer controls.

SHANGDONG TONGDA TEXTILE MACHINERY (GROUP) CO. LTD

Technical specification :

Reed Space	190 cm
Yarn Range	Spun, Ne100-Ne5, filament: 50D-900D
Welt Selection:	2-color mixing/ 2 color at-will/ 4 color
Drive	Motor power: 3.0 kw (cam shedding) / 3.7 kw(dobby shedding) Push-button operation with both hands
Welt Insertion	Profile Reed
Shedding	Negative cam shedding: shaft number up to 8 or dobbie shedding (electronic, positive, floor-mounted) shaft number up to 16 (optional)
Let off	Single beam, negative easing, flange dia:80mm
Take up	Electronic take up, pick density: 25-205 picks/inch (MTU), 25-300 picks/inch
Max. Take-up Diameter	600 mm (cam/dobby) 520 mm (crank shedding).
Beating	4 link (Can be used for reed space up to 230 cm)
Measuring/Storing	Vibration mode pooling system.
Filling Supply Stand	Floor mounted for 4 packages (2 color) or floor mounted for 8 packages (4 color).
Selvedge	Planetary gear motion
Waste Filling Removal	Catch cord type (3-roll type)
Cutter	Mechanical cutter
Lubricator	Oil bath system. Auto stop motion.