



YJ736-180

Model YJ736 - 180 RAPIER LOOM

STANDARD ACCESSORIES :

PARTS WITH MACHINE	
REED	1PC
CUTTER BLADE	1PC
TEMPLE	1PCS
SELVEDGE BOBBINS	1PCS
WEFT DENSITY GEAR	1 SET(8PCS)
SELVEDGE CUTTER BLADE R&L EACH	1SET
TAPE WHEELS	2PCS
HEAD WIRE	1000PCS
DROPPER	1000PCS
BEAM	2PCS
GRIPPER AND GRIPPER TAPE	2SETS
SMALL FEEDER	8PCS

ADDITIONAL PARTS WITH FREE CHARGE :

GRIPPER AND GRIPPER TAPE	1SET
BASE PLATE	1PC
RAPIER BASE	1PC
GRIPPER OPENER	4PCS
CUTTER BLADE	2PCS
SELVEDGE CUTTER BLADE R&L EACH	2SETS
SELVEDGE BOBBINS	2PCS
LENO DEVICE	2SETS
COLOUR SELECTOR FINGER	8PCS
TAPE WHEEL	2PCS
CRANK BUSH	2PCS
NYLON DRIVE HALF GEAR	2PCS
LET OFF WORM WHEEL	2PCS
TAKE UP DOUBLE WORM	2PCS
BASE PLATE FIXING BRACKET	2PCS

Application:

The rapier loom is used to weave fabric with crude fibers (cotton, wool, hemp), chemical fiber and blending yarn etc. It is better for weaving thick fabrics than YJ747 loom.

Feature:

With stronger frames and improvement of the beating-up and weft insertion devices on YJ747, the speed of YJ736 loom is higher and it can weave thicker fabrics than YJ747. The details of special features as followings:

1. Adopt the four-links short crank, shorten and strengthen the lay swords, that get the loom to produce stronger strength when it beating up and the speed is higher.
2. The new six - links weft insertion system replaces the old four-links weft insertion system, that assures the rapiers have enough time to finish weft transfer inserting and get handover to be stable.



Note :

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

Reed width	180cm
Speed	260-190 R.P.M
Yarn range	cotton 6 Ne~80Ne, wool 10Nm~135Nm, chemical fiber 900D~70D
Shedding	Upper mechanical (electronic) dobby, spring reversing motion, 20 or 24 shafts
Weft insertion form	Six linkages weft insertion
Beating-up motion	Four linkages short crank arm beating - up
Let - off motion	Adopting friction type let - off
Take - up and rolling - up	Continuous take - up and separate rolling - up, full rolling diameter 400mm
Weft selection	4 ~ 6 colors
Diameter of warp beam	Φ600mm
Warp stop	6 rows electric warp stop
Weft stop	Piezoelectric ceramic sensor control weft stop
Electric system	PLC