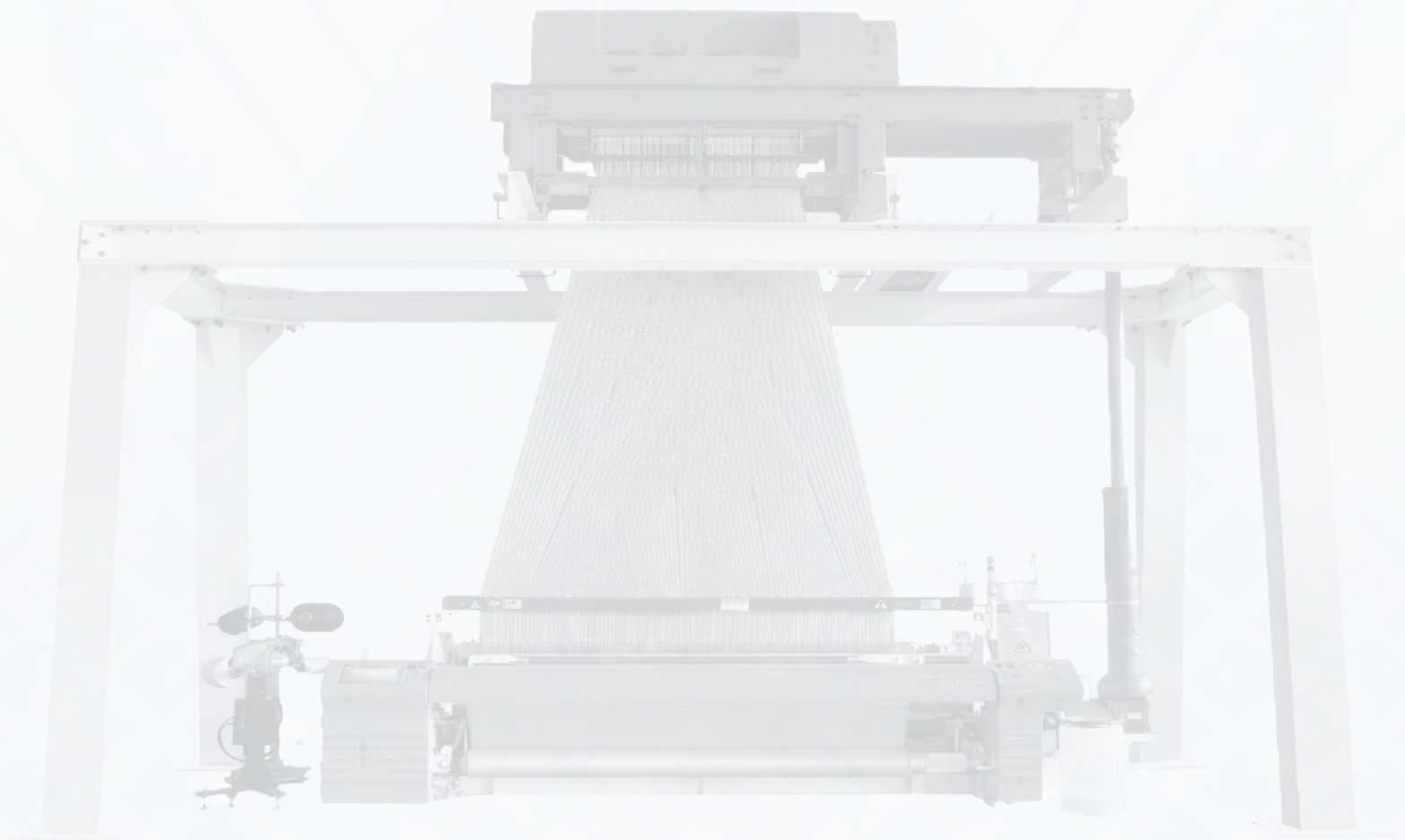




CARROTY

Weaving Equipment Pvt. Ltd.



Lenado
HIGH SPEED RAPIER

THE SOLE SUPPLIER & COLLABORATION WITH
WORLD'S LEADING COMPANIES

16/24/32A ELECTRONIC HIGH SPEED JACQUARD

GEAR BOX TYPE



Technical Characteristics

HOOK NUMBER

1408, 2688, 3200, 4096, 5120 (16A type) 5376, 6912, 7680 (24A type) 8960, 9216, 10240, 12288, 20480 (32A type)

SUITABLE MACHINE TYPE

High speed rapier loom, Air-jet, Water-jet, Gripper loom

OPENING HEIGHT

50-120mm

PATTERN INPUT

USB/network transmission

TRANSMISSION TYPE

All oil-bath gear

CONNECTION METHOD

Vertical shaft/motor drive independently

THE HIGHEST SPEED

650RPM

TECHNICAL FEATURE

Patent technology wallboard oil-bath gear transmission, stable and reliable, suitable for large needle number machine

HOOK NUMBER

1142-33280

SUITABLE SPEED

800RPM

FABRIC CYCLE NUMBER

200000

FEATURES

WGT Electronic Jacquard machine control system uses color touch screen, USB data inputs, Ethernet data transfer, which is very efficient and reliable. Data encryption mode effectively protects the texture file security; Online editing mode makes it easy to complete file modifications; Thumbnail display makes it convenient for file selection accuracy. Main board takes single loop control mode; Components have magnet protection, Isolation design of control circuit.

LENADO 999E HIGH SPEED LABEL LOOM



Technical Characteristics

SPEED OF THE LATHE

1.2m of width 650 turns, 1.6m of width 550turns.

WEAVING MATERIAL

Polyester yarn, Cotton, Natural Silk etc.

PRODUCT

Label, tie cloth, lace, arm band, painting and handicraft article etc.

SPECIFICATION

6set 20cm per set, 8set 20cm per set
(according to the customer's requirement).

COLOR

8-12 Colors

CONTROL SYSTEM

Random computer, automatic control, self-check,
automatic wefting high wisdom.

CONTROL DRIVE

Loom cam shaft drive, helix wefting,
self control start and perfect, rapid braking reactor.

ELECTRONIC LET-OFF TAKE-UP CONTROL

Adopt microprocessor synchronous running, two relative
independent servomotor, prepare for control weft density,
guarantee the perfect weaving and avoid operation trail.

HOT-CUT AND COMPLETE SCALD

Automatic constant temperature,
Automatic regulating current.

JACQUARD

CX1344, CX2688 MODE or
STAUBLI 1344, 2688 or other mode.

HEDDLE SPRING

Export ramie heddle twine, board heddle twine,
wire-heddle frame spring with the good characteristics
abrasion proof, long service life. non-extention, etc.

LENADO 999 HIGH SPEED TERRY TOWEL RAPIER LOOM



Technical Characteristics

WIDTH

190,210,230,260,280,300,360,380(cm)

SPEED

300-500 RPM (designed by material and width)

RAISING HEIGHT

0-12mm

YARN WOVEN

short fiber Nm4-Nm200, long fiber tex1.7-tex380

WEAVING ADAPTABILITY

all kinds of terry towel productions

DOWN WARP LET-OFF

weaving beam diameter 800mm

UP WARP LET-OFF

weaving beam diameter 1000mm

LET-OFF METHOD

electronic let-off

TAKE-UP METHOD

electronic take-up
The machine can be installed in large volume,
maximum diameter of 1500mm

DRIVE DEVICE

Super motor, direct drive

OPEN DEVICE

adopt electronic dobby and jacquard loom,
20 healds electronic dobby at most

UP WARP LET-OFF

adopt electronic let-off, independent electronic control
system, easy to adjust and control the up warp

RAISING

special electronic raising device and patents designing

WEFT VARIABILITY

self control by electronic let-off and electronic take-up,
satisfied all kinds of terry towel productions

CONTROL AND EXAMINE

adopt microcomputer control system, electronic let-off,
electronic weft selecting, automatic wefting, self-check, LCD ect.

LENADO 999 HIGH SPEED RAPIER WEAVING MACHINE



Technical Characteristics

REED SPACE

1200-4000mm

SPEED

up to 350

THE RANGE OF WEAVING

Natural fibers (cotton, wool, hemp) chemical fiber, blended yarn etc.

WEFT SELECTOR

8-12 colors single or double wefts weaving

WEFT DENSITY

5-400 wefts/cm

REED DRIVE

Bilateral drive, conjugated cam battening system

MACHINE DRIVE

Super motor direct drive host and slow weft insertion mechanism

RAPIER TRANSFER MODE

Single row guide hook or no track mode traditional rapier transmission mode

LUBRICATION

Central and automatic lubrication style grease lubricated

AUTOMATIC STOP MOTION

Let-off motion

TAKE-UP MOTION

Electronic control take-up system

CONTROL SYSTEM

Liquid Crystal Display

MONITOR

Self-diagnosis, stop analysis report

LND 666A AUTOMATIC SHUTTLE LESS RAPIER WEAVING MACHINE



Technical Characteristics

MOTOR

8.5 kw (Magnetic Motor)

SPEED

330-360 RPM

LUBRICATION

Through Oil pump with oil filter

WEFT SELECTOR

8 Color electronics

WEFT DENSITY

Diameter 5-400 weft/cm

REED DRIVE

Bilateral drive, conjugated cam battening system

MACHINE DRIVE

Super motor direct drive host and slow weft insertion mechanism

THE RANGE OF WEAVING

Natural fibers (cotton, wool, hemp), chemical fiber, blended yarn etc.

BEAT-UP MOTION

Through 3 Equally Forced

LET-OFF MOTION

Load-sensor control warp let-off system(1.0 kW servo)

TAKE-UP MOTION

Electronic control take-up system (1.0 kW servo)

CONTROL SYSTEM

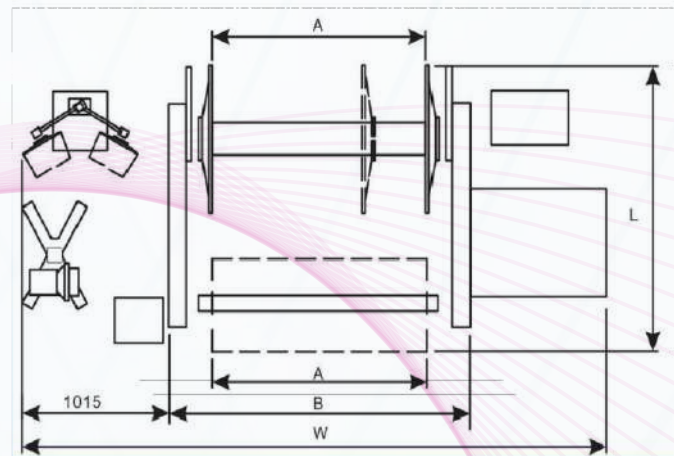
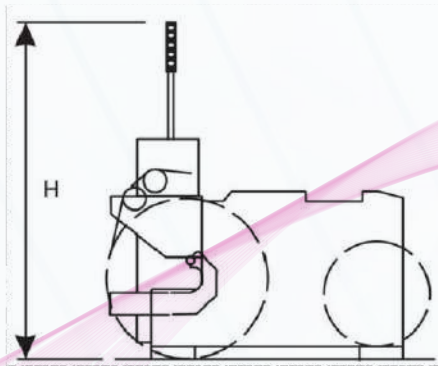
High Drive Motor Electric Panel with digital meter, Liquid crystal display

DROP PINS

20000 nos (SS) with drop pin stand.

CLOTH ROLL

2 nos



Nominal reed size (CM)		150	170	190	210	230	250	280	340	360	390
W	Crank Opening (3.0 kW)	3810	4010	4210	4410	4610	4810	5110	5710	5910	6210
	Positive Cam	4085	4285	4485	4685	4885	5085	5385	5985	6185	6485
	The Type of Positive Dobby	4239	4439	4639	4839	5039	5085	5539	6139	6339	6639
A		1500	1700	1900	2100	2300	2500	2800	3400	3600	3900
B		2110	2310	2510	2710	2910	3110	3410	4010	4210	4510

	Diameter of Side Plate	Crank / Cam	Dobby
L	800	1762	1882
	914	1828	1948
	1000	1894	2014
	H	2014	
L	1100	2016	2136
	H	2056	

Experience the full power of High Speed



CARROTY

Weaving Equipement Pvt. Ltd.

📍 PLOT NO. 419/4, Rd Number 4,
Near FIRE STATION, GIDC, Sachin, Surat

🌐 www.carrotyweaving.com

☎ +91 72288 44416 | +91 98250 42423
sales@carrotyweaving.com