

Filler Cord Winder

MODEL : SMCW - 3020

MAIN FEATURES

- Dynamically balanced cam design for High speed winding
- Speed & Torque can be controlled easily by means of magnetic drive.
- Space saving because of compact design.



TECHNICAL SPECIFICATION

Traverse	200 mm Maximum
Package outer diameter	300 mm Maximum
Core Tube	55 mm ID x 220 mm long core tube holder.
Core Tube Holder	Expandable Spring Type.
Drive	1.5 HP motor, 3 phase, 50 Hz, 440 volts A.C. Supply
Over all Size	1 Mtr. x 1 Mtr. x 1.1 Mtr.
Approx. Net Weight	200 Kgs.

Fast Knit Braiding

Pioneer of Filler Cord Machine

MODEL :
" COMBI " (Double Head)

MAIN FEATURES

- The Machine is high speed and still quiet in running.
- Space saving, because of compact design.
- The yarn packages, generally available in cone form, can directly be mounted on creel and fed to the machine.
- Machine stops automatically in case of yarn breakage or exhausted.
- Continuous attendance of operator is not required.
- Any diameter ranging from 2 mm to 12mm can be produced on the same machine by just changing the cylinder and thread guide.
- Construction of Cord 4, 6, 8 & 12, needles is possible on same machine.
- Density (pick/cm) of produced cord is adjustable by change gears.

TECHNICAL SPECIFICATION

Diameter of cord	2 to 12 mm
No. of fabric cords	2 Nos.
Core Insertion	Possible
Machine Speed	1200 Rpm.
No. of needles	4, 6, 8, 12.
Electric Motor	0.5 H.P. (0.37 Kw), 3 Phase, AC Motor.
Net weight	150 Kgs.

Note : Creel can be made as per requirement.

SUITABLE FOR MAKING CORDS USED IN

- Filler Cords for FBBC Jumbo-bag
- Ready Made Garment
- Western Blind Rope
- Shoe Lace Cord
- Zipper Cords
- Draw String
- Fibre Glass Rope
- Cotton Cord
- Jute Bag Handle Cord

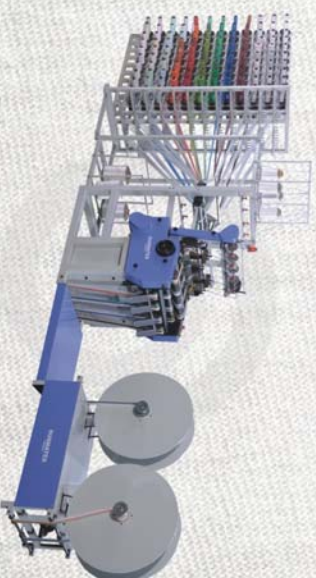


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1-4/20, Phase IV, G.I.D.C. Vana, Ahmedabad-382445.
Gujarat, INDIA. Phone : 91 79 2584 1616, Telefax : 91 79 2584 1616
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Susmatex Machinery

FIBC Needle Loom Machine

Specially Designed for Jumbo Bag
(FIBC) Heavy Lifting Belt



MAIN FEATURES

- Machine is specially designed for heavy duty belts & Webbing.
- Four stage heavy knurled take off rollers to prevent from slippage even at heavy tension.
- Sturdy and balanced design gives smooth & noise less working.
- Machine runs continuously without stoppages, hence wastage is negligible.
- Maintenance cost is very low.
- Auto stop motion for any yarn breakages in web and catch threads.
- Electromagnetic brake for instant stop.
- Web part feed attached with positive feed wheel.
- Easy weaving setting.
- Automatic centralized lubrication systems.



Model : 8/30



Model : 6/50



Model : 4/75



Model : 2/100

Model No.	Model 4-30	Model 6-50	Model 8-50	Model 4-75	Model 2-100
Max Width	30 mm	50 mm	50 mm	75 mm	100 mm
Thickness	0.3-5	0.3-5	0.3-5	0.3-5	0.3-5
R.M.P.	1500-5500	1500	3000	800	500-300
Breaks	Attached	Attached	Attached	Attached	Attached
Model Frame	4-10	4-10	4-10	4-10	4-10
Drive Motor	1HP Three Phase	1.5HP Three Phase	1.5HP Three Phase	1.5HP Three Phase	1HP Three Phase
Chain Ringed	8-48	8-48	8-48	8-48	8-48
Catch Thread	Open Lock Feed Cam	Open Lock Feed Cam	Open Lock Feed Cam	Open Lock Feed Cam	Open Lock Feed Cam
Web & Warp	Automatic	Automatic	Automatic	Automatic	Automatic
Lubrication	Automatic	Automatic	Automatic	Automatic	Automatic
Catch Thread	Attached	Attached	Attached	Attached	Attached
Web Supply	Attached	Attached	Attached	Attached	Attached
Waste	250-1kg	250-1kg	250-1kg	250-1kg	250-1kg
Cost of Machine	24000 Rs.	33000 Rs.	33000 Rs.	33000 Rs.	60000 Rs.
Cost of 10000 Yards of Jumbo Bag	24000 Rs.	33000 Rs.	33000 Rs.	33000 Rs.	60000 Rs.

Fast Knit Braiding

MODEL :
SMB-8 (Eight Head)



MAIN FEATURES

- The Machine is high speed and still quiet in running.
- Splice saving, because of compact design cone form, can die part packages, generally and fed to the machine.
- Machine stop automatically in case of yarn breakage or exhausted.
- Continuous attendance of operator is not required.
- Any diameter ranging from 2 mm to 6 mm can be produced on the same machine by just changing the cylinder and thread guide.
- Construction of cord 4, 6, 8 bobbins is possible on same machine.
- Density (pick/cm) of produced cord is adjustable by change gears.

TECHNICAL SPECIFICATION

Diameter of cord	2 to 6 mm
No. of fabric cords	8 Nos.
Core Insertion	Possible
Speed	800 rpm.
No. of needles	4, 6, 8.
Electric Motor	0.5 H.P. (0.37 Kw), 3 Phase, AC Motor.
Net weight	150 Kgs.

Note : Creel can be make as per requirement.

