KRISLON

INTRODUCE

NEW DEVELOPED MODEL WITH SERVO CONTROLLED PLC DRIVE SYSTEMS

TWO FOR ONE TWISTING MACHINE
FOR
INDUSTRIAL YARN
IN

HDPE WOVEN BAG INDUSTRY / FIBC INDUSTRY / TECHNICAL TEXTILES



Krislon Have Total Solution For Your Twisting Problems Any Denier Any TPM Any Package Size Any Materials All Available Under One Roof.

Decades of Engineering Excellence

KRISLON have total solution for twisting fibrillated PP Tape or **FDY-PPMF** twisting required for stitching woven Bags or manufacturers of weaving/string/strapping etc. Mostly all FIBC Manufacturer in India have our **KRISLON T.F.O.** Twisting Machine suitable from Denier range $500\,\mathrm{D}$ to $5000\,\mathrm{D}$ are in operation. Machines are made to customer's specification and have following special features.

Sailent Features For KEI-96D Series:

- ✓ Machines developed with technical assistance from M/s, R.P.R. Italy.
- ✓ Very rugged Cast Iron frames thus least vibrations at higher speeds.
- ✓ Swinging type dynamically balanced spindles allowing instantaneous start & stop.
- ✓ Highest through put speed-about 120 Mts. per min. with low power consumption.
- ✓ Pot diameter ranging from 150mm to 300mm.
- ✓ Adjustable balloon breakers-allowing to process wide range of deniers.
- ✓ Machines in operation for more than 20 years.
- ✓ Efficient Services/Spares supply from the Silvassa Factory.
- ✓ Machine available from 12 Spdls, up to 90 Spdls, depending on individual requirement.
- ✓ More then 400 machines in operation.

Sailent Features in Servo Controlled PLC Drive Systems in KEI-96D / EE Series:

- ✓ Energy Efficient / Power Saving.
- ✓ Easy Changing of Spindle Speed / TPM with a Feather Touch of the display Screen.
- ✓ No Down Time in Changing Spindle Speed & TPM thus, Increased productivity.
- ✓ Low Maintenance cost.
- ✓ Display of RPM/TPM/Double Strokes/Production.
- ✓ User Friendly & Low Noise Level.

DESCRIPTION	SPECIFICATIONS (Model KEI-96D & KEI-96D/EE Series)			Model KEI-1320D New Series	Model KEI-1320D/EE New Series
Pot Dia (mm)	190	220	260	190 / 220 / 260 / 300	190 / 220 / 260 / 300
No. Spindles	60 / 90	60 / 90	60 / 90	Up to 90	Up to 90
No. Sections	15	15	15	15	15
Spindle Pitch	580 / 385	580 / 385	580 / 385	440	440
Twist Range (TPM)	50 & above	50 & above	50 & above	50 & Above	50 & Above
Feed Packages	Cops / Cheese	Cheese	Cheese	Cheese	Cheese
					1 1 1 2 2
Maximum Dia(mm)	180	210	250	180 / 210 / 250 / 290	180 / 210 / 250 / 290
Maximum Take-up Package Dia (mm)		250	250	250	250
Traverse Stroke(mm)	200 / 250	200 / 250	200 / 250	200 / 250	200 / 250
	2 - 4	4 - 5	4 – 5	2 - 8	2-8
Take-up Package (Kg.)		120	120	120	120
Max. Through-put Speed(mt/min)	18855 mm for KEI 96D & 19055 MM for KEI 96D/EE			21255 mm	21455 mm
Machine Length					
Connected Load-(H.P.)	7.5 HP to 25 HP (Depending upon particular end use)				

KRISLON® TWO FOR ONE TWISTING MACHINE





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