

FABRIC CUTTING MACHINE

Servo Control Automatic Jumbo Cutting Machine Capable of Cutting PP / HDPE Woven Fabric Roll, is equipped with Pneumatic actuation and is incredibly easy to use with minimum Manpower. The Machine' reaches an optimal output of 16 to 20 bags a minute with the option of designing the bag spout to any client specified shape. With a highly rigid base, this Machine is one sturdy performer



TECHNICAL DATA

Model	SDFC-1350	SDFC-1500	SDFC-2250
Material for Process	HDPE/PP Tubular or Flat Woven Fabric	HDPE/PP Tubular or Flat Woven Fabric	HDPE/PP Tubular or Flat Woven Fabric
Diameter of Unwinding Cloth	1200 mm Maximum	1200 mm Maximum	1200 mm Maximum
Width of Unwinding cloth	1300 mm Maximum	1450 mm Maximum	2200 mm Maximum
Cutting Length	10 Meters Maximum	10 Meters Maximum	10 Meters Maximum
Length Accuracy	Within 5-10 mm	Within 5-10 mm	Within 5-10 mm
Production Output	16-20 Bags / Minutes	16-20 Bags / Minutes	16-20 Bags / Minutes
Tension Control	Counter Weight Roller / Disc Brake	Counter Weight Roller / Disc Brake	Counter Weight Roller / Disc Brake
Operation	Pneumatic Actuation	Pneumatic Actuation	Pneumatic Actuation
Control	PLC & Servo Control	PLC & Servo Control	PLC & Servo Control
Air Pressure Requirement	8 Kg / sq.cm	8 Kg / sq.cm	8 Kg / sq.cm
Air Compressor-Buyers Scope	5 HP	5 HP	5 HP
Main Driving Motor	Servo Motor	Servo Motor	Servo Motor
Heater for cutting Knife	3 KW	3 KW	3 KW
Dimension LxWxH in Meter	4.5 X 1.6 X 1.5	4.5 X 1.9 X 1.5	4.5 X 2.5 X 1.5
Weight in kgs	1500 kgs	1900 kgs	2500 kgs
Optional Devices : Edge Postion Control, Spout Cutter, Cross Cutter of Varying Sizes.			

NOTE : Voltage and Hz to be specified.

Specifications subject to change without prior notice due to continuous developments.

S.D. SYSTEMS

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