



MERTSAN

Machine and Packaging

Automatic & Semi Automatic Stretch Film & Aluminum Foil Rewinder Machine

MSN 70 S

MSN Automatic - S DL
Automatic Stretch Slicing and Rewinder Machine



MSN Automatic PRE-Stretch

Full Automatic Pre-Stretch Rewinder Machine



MSN Automatic - S XL

Full Automatic Stretch Rewinder Machine



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MSN 70 Aluminium Foil & Stretch Film Rewinder Machine

Technical Properties				Technical Information	
				Physical dimensions	110 x 110 x 90 cm
Opener Unit Properties		Rewinder Unit Properties		Working Voltage	220 V , 50/60 Hz (+/- 10%)
Maximum roll width	50 cm	Max. bobbin width	55 cm	Engine Power	2,2 kW 3P ACI Motor
Maximum roll diameter	40 cm	Min. bobbin diameter	28 mm	Peunomatic Air Pressure	6 Atm
Maximum roll weigth	180 kg	Max. bobin diameter	76 mm	Rolling Speed	500 m/min
Standard bobbin diameter	76 mm	Max. roll diameter	20 cm	Control System	Semi Automatic – PLC Control System



MSN 70 XL Aluminium Foil & Stretch Film Rewinder Machine

Technical Properties				Technical Information	
				Physical dimensions	140 x 140 x 110 cm
Opener Unit Properties		Rewinder Unit Properties		Working Voltage	380 V 3P , 50/60 Hz (+/- 10%)
Maximum roll width	50 cm	Max. bobbin width	55 cm	Engine Power	4 kW 3P ACI Motor
Maximum roll diameter	80 cm	Min. bobbin diameter	28 mm	Peunomatic Air Pressure	6 Atm
Maximum roll weigth	320 kg	Max. bobin diameter	76 mm	Rolling Speed	500 m/min
Standard bobbin diameter	76 - 150 mm	Max. roll diameter	20 cm	Control System	Semi Automatic – PLC Control System



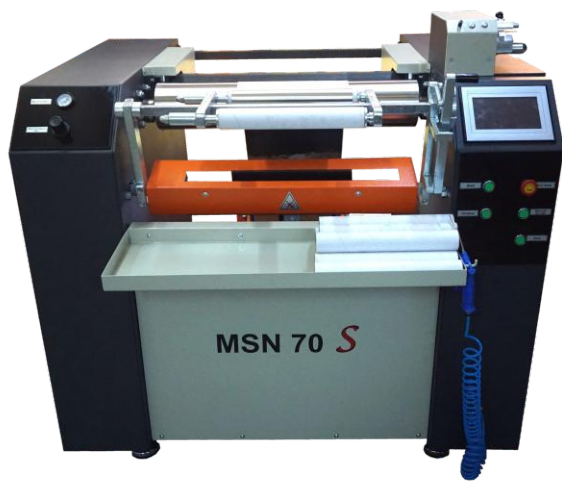
MSN 70 XL 1500 Jumbo Size
Stretch Film and Foil Rewinder Machine

Technical Properties				Technical Information	
				Physical dimensions	110 x 110 x 90 cm
Opener Unit Properties		Rewinder Unit Properties		Working Voltage	220 V , 50/60 Hz (+/- 10%)
Maximum roll width	50 cm	Max. bobbin width	55 cm	Engine Power	2,2 kW 3P ACI Motor
Maximum roll diameter	40 cm	Min. bobbin diameter	28 mm	Peunomatic Air Pressure	6 Atm
Maximum roll weigth	180 kg	Max. bobin diameter	76 mm	Rolling Speed	500 m/min
Standard bobbin diameter	76 - 150 mm	Max. roll diameter	20 cm	Control System	Semi Automatic – PLC Control System



MSN 70 DL Stretch & Aluminium Foil
Rewinding and Slicing Machine

Technical Properties				Technical Information	
				Physical dimensions	110 x 110 x 90 cm
Opener Unit Properties		Rewinder Unit Properties		Working Voltage	220 V , 50/60 Hz (+/- 10%)
Maximum roll width	50 cm	Max. bobbin width	55 cm	Engine Power	2,2 kW 3P ACI Motor
Maximum roll diameter	40 cm	Min. bobbin diameter	28 mm	Peunomatic Air Pressure	6 Atm
Maximum roll weigth	180 kg	Max. bobin diameter	76 mm	Rolling Speed	500 m/min
Standard bobbin diameter	76 - 150 mm	Max. roll diameter	20 cm	Control System	Semi Automatic – PLC Control System
Slicing Properties	5 different pieces adjustable slicing cutter			Rewinder Properties	Dual circuit roller rewinder unit



MSN 70 S Stretch & Aluminium Foil Rewinding Machine

Technical Properties				Technical Information	
Opener Unit Properties		Rewinder Unit Properties		Physical dimensions	110 x 110 x 90 cm
Maximum roll width	50 cm	Max. bobbin width	55 cm	Working Voltage	380 V , 50/60 Hz (+/- 10%)
Maximum roll diameter	40 cm	Min. bobbin diameter	28 mm	Engine Power	4 kW 3P ACI Motor
Maximum roll weight	150 kg	Max. bobbin diameter	76 mm	Pneumatic Air Pressure	6 Atm
Standard bobbin diameter	76 mm	Max. roll diameter	20 cm	Rolling Speed	650 m/min
Loader Properties	Pneumatic pick up system			Control System	Semi Automatic – PLC Control System



MSN 70 PRE-Stretch
Pre Stretch Rewinder Machine

Technical Properties				Technical Information	
Opener Unit Properties		Rewinder Unit Properties		Physical dimensions	110 x 110 x 90 cm
Maximum roll width	50 cm	Max. bobbin width	55 cm	Working Voltage	380 V 3P , 50/60 Hz (+/- 10%)
Maximum roll diameter	60 cm	Min. bobbin diameter	40 mm	Engine Power	4 kW 3P ACI Motor - 3 kW Servo Motor
Maximum roll weight	150 kg	Max. bobbin diameter	76 mm	Pneumatic Air Pressure	6 Atm
Standard bobbin diameter	76 - 150 mm	Max. roll diameter	25 cm	Rolling Speed	1100 m/min
Pre-Stretch Properties	From %100 to %300 Digital stretch system			Control System	Semi Automatic – PLC Control System
Loader Properties	Pneumatic pick up system			Rewinder Properties	Adjustable speed with automatic stretch traverse



MSN 70 Automatic-S
Full Automatic Stretch Rewinder Machine

Technical Properties				Technical Information	
Opener Unit Properties		Rewinder Unit Properties		Physical dimensions	120 x 120 x 150 cm
Maximum roll width	50 cm	Max. bobbin width	55 cm	Working Voltage	380 V 3P , 50/60 Hz (+/- 10%)
Maximum roll diameter	80 cm	Min. bobbin diameter	28 mm	Engine Power	4 kW 3P ACI Motor
Maximum roll weigth	150 kg	Max. bobin diameter	76 mm	Peunomatic Air Pressure	6 Atm
Standard bobbin diameter	76 - 150 mm	Max. roll diameter	20 cm	Rolling Speed	1100 m/min
Loader Properties	Pneumatic pick up system			Control System	Full Automatic – PLC Control System
Weighing Properties	Automatic digital weighing system			Working Properties	Two different type working mode lenght and weight



MSN Automatic-ST 1500
Full Automatic Stretch Rewinder Machine

Technical Properties				Technical Information	
Opener Unit Properties		Rewinder Unit Properties		Physical dimensions	140 x 140 x 170 cm
Maximum roll width	50 cm	Max. bobbin width	55 cm	Working Voltage	380 V 3P , 50/60 Hz (+/- 10%)
Maximum roll diameter	80 cm	Min. bobbin diameter	28 mm	Engine Power	4 kW 3P ACI Motor
Maximum roll weigth	150 kg	Max. bobin diameter	76 mm	Peunomatic Air Pressure	6 Atm
Standard bobbin diameter	76 - 150 mm	Max. roll diameter	25 cm	Rolling Speed	1100 m/min
Loader Properties	Pneumatic pick up system			Control System	Full Automatic – PLC Control System
Weighing Properties	Automatic digital weighing system			Working Properties	Two different type working mode lenght and weight



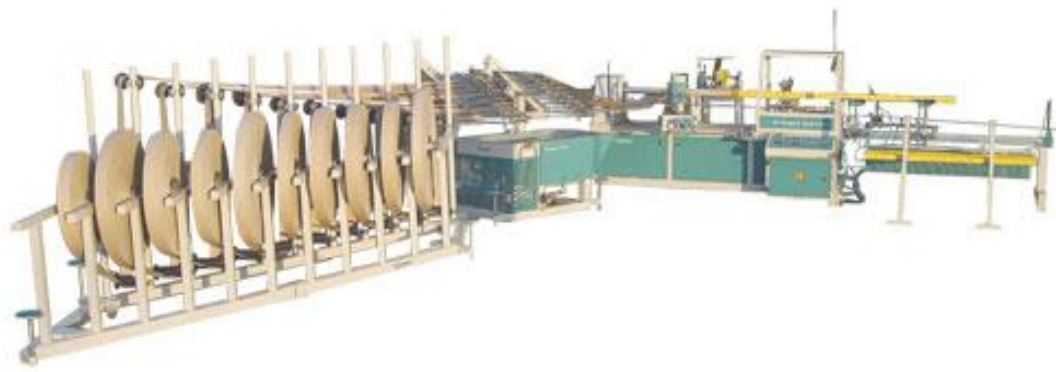
MSN Automatic-S DL
Full Automatic Stretch Rewinder Machinei

Technical Properties				Technical Information	
Opener Unit Properties		Rewinder Unit Properties		Physical dimensions	140 x 140 x 170 cm
Maximum roll width	50 cm	Max. bobbin width	55 cm	Working Voltage	380 V 3P , 50/60 Hz (+/- 10%)
Maximum roll diameter	80 cm	Min. bobbin diameter	28 mm	Engine Power	4 kW 3P ACI Motor
Maximum roll weighth	150 kg	Max. bobin diameter	76 mm	Peunomatic Air Pressure	6 Atm
Standard bobbin diameter	76 - 150 mm	Max. roll diameter	25 cm	Rolling Speed	1100 m/min
Loader Properties	Pneumatic pick up system			Control System	Full Automatic – PLC Control System
Weighing Properties	Automatic digital weighing system			Working Properties	Two different type working mode lenght and weight
Slicing Properties	5 different pieces adjustable slicing cutter - Opener Cylinder				



MSN Pre Automatic-S
Full Automatic Pre Stretch Rewinder Machine

Technical Properties				Technical Information	
Opener Unit Properties		Rewinder Unit Properties		Physical dimensions	160 x 220 x 180 cm
Maksimum Bobin Genişliği	50 cm	Maksimum Bobin Genişliği	55 cm	Working Voltage	380 V 3P , 50/60 Hz (+/- 10%)
Maksimum Bobin Çapı	60 cm	Minimum Masura Çapı	40 mm	Engine Power	4 kW 3P ACI Motor - 5,5 kW Servo Motor
Maksimum Bobin Ağırlığı	150 kg	Maksimum Masura Çapı	76 mm	Peunomatic Air Pressure	6 Atm
Standart Masura Çapı	76 - 150 mm	Maksimum Bobin Çapı	25 cm	Rolling Speed	1100 m/min
Pre-Stretch Properties	From %100 to %300 Digital stretch system			Control System	Full Automatic – PLC Control System
Loader Properties	Pneumatic pick up system			Rewinder Properties	Adjustable speed with automatic stretch traverse
Weighing Properties	Automatic digital weighing system			Working Properties	Two different type working mode lenght and weight



Carton Bobbin Machine

Technical Properties		Technical Information	
Carton Layer Number	10 - 25 Layer	Physical Dimensions	150 x 370 x 140 cm
Bobbin Diameter Dimensions	25 - 100 mm	Working Voltage	380 V 3P , 50/60 Hz (+/- 10%)
Bobbin Slicer Length	1000 - 4000 mm	Engine Power	4,5 kW Total Engine Power
Rolling Speed	10 mt / min	Pneumatic Air Pressure	6 Atm
Slicer Head Piece	1	Control Type	Electronic Speed Control System



Automatic Coreless Bubble Wrap
Slicing And Rewinding Machine

Technical Properties		Technical Information	
Maximum Width	125 - 150cm	Physical Dimensions	240 x 330 x 130 cm
Rewind Space	25 m	Working Voltage	380 V 3P , 50/60 Hz (+/- 10%)
Maximum bobbin weight	30 kg	Engine Power	3 kW Total Engine Power
Rewinding Speed	3 pieces/min (5 meter length)	Pneumatic Air Pressure	6 Atm
Maximum Rewind Speed	50 m/min	Control Type	Full Automatic – PLC Controlled System
Strapping Head	5 pieces automatic strapping head	Rewinder Properties	Adjustable speed with automatic stretch traverse



MSN 90 Horizontal Cup
Sponge Slicing Machine

Technical Properties	
Working Voltage	220 V, 50/60 Hz (+/-10%)
Engine Power	0,75 kW 3p ACI Motor
	0,75 kW 3p ACI Motor
	0,50 kW 3p ACI Motor
Control Type	Semi Automatic – PLC Control System



For **MSN 70** and **MSN 70 XL** Model
Machines Pneumatic Forearm Group

Technical Properties	
Material	Stainless steel or galvanized coating iron
Working System	Pneumatic
Bobbin width	Adjustable
Max. Bobbin width	500 mm
Min. Bobbin çapı	30 mm

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