

GOEBEL SCHNEID- UND WICKELMASCHINE

Main data	
Machine Type	Goebel Monoslit
Year of installation	1990
Year of upgrade	2010
Type of upgrade	rewind stations with Lenze drives series 9400
Material currently processed	15 - 70 µm BOPP and 15 - 50 µm BOPLA
Material width max	4150 mm
Machine speed max	800 m/min
Unwind section	
Parent roll diameter max	1000 mm
Loading and Unloading	Automatic integrated crane
Parent roll cores	steel cores 320mm OD - 4610mm
Splice Table	Splice table above the parent roll
Edge control and oscillation	active upgraded on 2013 with FIFE system
Slitting Section	
Slitting system	razor blade cut in groove 2mm pitch
Slitting equipment	9 razor blade
Positioning	automatic
Contact roll section	
contact roll units	10
Contact rolls	10 x 350mm 120mm OD 10 x 600mm 120mm OD 6 x 900mm 120mm OD 1 x 1060mm 120mm OD 4 x 1200mm 120mm OD 3 x 1500mm 120mm OD 1 x 1670mm 120mm OD 2 x 2100mm 120mm OD 1 x 2570mm 120mm OD
Rewind section	
Finished roll diameter max	920 mm
Slitting width	min 300 mm - max 2500 mm
Finished roll weight	max 1000 kg
rewind stations	10
Positioning	automatic
Cores	3" and 6" for cardboard cores
Expanding chucks	20 x 3" + 18 x 6"
Electronic section	
PLC	Siemens S5
Motors and main drives	Siemens
Pneumatic system of contact rolls	Festo
Edge guide control	FIFE
Additional info	
Spreader rolls	Manual installed above the steel grooved knife shaft
Spreader rolls	Manual installed above the steel grooved knife shaft
Edge trim winder	Single trim winder on the side of the machine













