

JOY 450

WRAPPING

TECHNICAL SPECIFICATIONS

ESPECIFICACIONES TÉCNICAS

MACHINE FEATURES / CARACTERISTICAS DE LA MÁQUINA

Level Of Automation/ Nivel de Automacion	Full Automatic / Automático
Ring Diameter/Diametro Interior (mm)	450
Machine Total Length (mm) / Largo de la Máquina	2200
Total Weight (kg) / Peso Total	320kg
Max. Rotation Speed (Rpm) /Velocidad (rpm)	90
Power supply voltage/Voltage (V)	220 V 1Ph+N 50/60 Hz
Installed total power (kw) /Potencia total (kw)	0.75kw (One Electric Motor)
Crown Weight (kg)	12,30kg
Min. Packing / Producto Minimo (mm)	100x18x450 (With Short Part Bridge)
Working Pressure/ Presion (Bar)	6±1

CONVEYOR FEATURES (BELT TYPE) / CARACTERISTICAS DE TRANSPORTADORA

Conveyor Height / Altura de Transportadora (mm)	750-800
Infeed Conveyor Length (Useful) (mm) / Largo Transportadora Entrada	950
Outfeed Conveyor Lengths (mm) / Largo Transportadora Salida	950
Conveyor width (mm) / Anchura transportadora	195
Max. Load Capacity (kg/m) / Capacidad de Carga	40 kg/m

FILM (PE/PVC)

Recommended Film thickness (µm) /Grosor	23, 30, 35
Film width (mm) /Anchura Film	125/167/170 (All)
Max. External diameter of foil /Diametro Bobina Exterior (mm)	190
Core diameter of foil (mm) / Diametro Bobina	76

COMPONENTS AND BRANDS / MARCAS Y LOS COMPONENTES

**SMART SINGLE PANEL CONTROL / PANTALLA INTELIGENTE

Drive Motor / Motor de Corona	VOLT Motor 0,375 kw (TR)
Reducer for Motor / Reductores Motor	YILMAZ (TR) / POLAT (TR)
Conveyor / Cinta Transportadora	Motorised Belt Type (Megadyne-Italy)
PLC	GEMO
Drivers	SCHNEIDER (FRANCE) /BEIJER (UK)
Control Panel / Pantalla de Control	GEMO
Emergency Stop/ Boton de Emergencia	SCHNEIDER (FRANCE)
24V Power Supply / Fuente de Poder	OMRON (JAPAN)
SSR RELAY / SSR RELE	SCHNEIDER / CROUZET (FRANCE)
Contactora / Contactador	SCHNEIDER (FRANCE)
Sensors / Sensores	PEPPERL FUCHS / (GERMANY)

