



SEALING/ SEWING CONVEYOR

FOR OPEN MOUTH BAGS OF 25- 50 KG



The sewing conveyor consists of a Stainless steel transport Conveyor. It is designed to transport bags in combination with a sewing- or sealing machine. The conveyor belt is an oil and chemical resistant smooth PVC belt. The belt is connected with Stainless steel nails. The belt is driven by a mild steel drive roller. The drive roller bearings are bolted to the Stainless steel frame. Cross bracings strengthen the frame. The bearing is adjustable at one side. The drive and return roller are shaped 1% round. This ensures that the conveyor belt is always centred. A motor drives the drive roller and has a reducer that is directly connected to the drive shaft of the roller. The return roller is mounted on 2 bearings, one on each side. This return roller is adjustable at 2 sides with a stretcher. A filling machine fills the bags. The bags are placed on the conveyor. When the bags are perfectly positioned at the end of the conveyor, the bags will be closed by a sewing or a sealing machine. This product can be adjusted to customer demands.

Sealing / Sewing Conveyor	
Filling height	200 mm
Total length	2500 - 4000 mm
Total width frame	400 mm
Total width conveyor belt	300 mm
Maximum discharge height	300 mm horizontal
Conveyor frame	3 mm Stainless steel
U-form frame	210mm high
Bolts and nuts	Stainless steel
Belt	PVC 300mm wide
Resistance belt	Chemical resistant
Belt type	PVC flat
Motor capacity	0,75 kW 380-410 Volt
Motor	1400 rpm
Belt speed	0,5 meter in a second
Tension	By screw spanner
Electrical cables	Flexible/neoprene
Colour coating mild steel	RAL 6029, green
Foundation	Flat, stable, concrete
Conveyor frame	Open, very easy to clean
Construction frame	U form
Drive system	Gearbox motor
Test	Complete test procedure at E.M.T. factory
Drive roller construction + idler	Mild steel
Diameter drive + idler roller	165mm
Roller shaft	Mild steel
Roller support	Stainless steel
Norms	According to European Norms CE no. 89/392 EEG, Machine directive changed by no. 91/368/EE
Total machine weight empty	300 KG
Total machine weight with product	450 KG
Noise level	According Norm 86/188 EEG, full description in machine manual
Safety protection	By safety cover on essential parts

