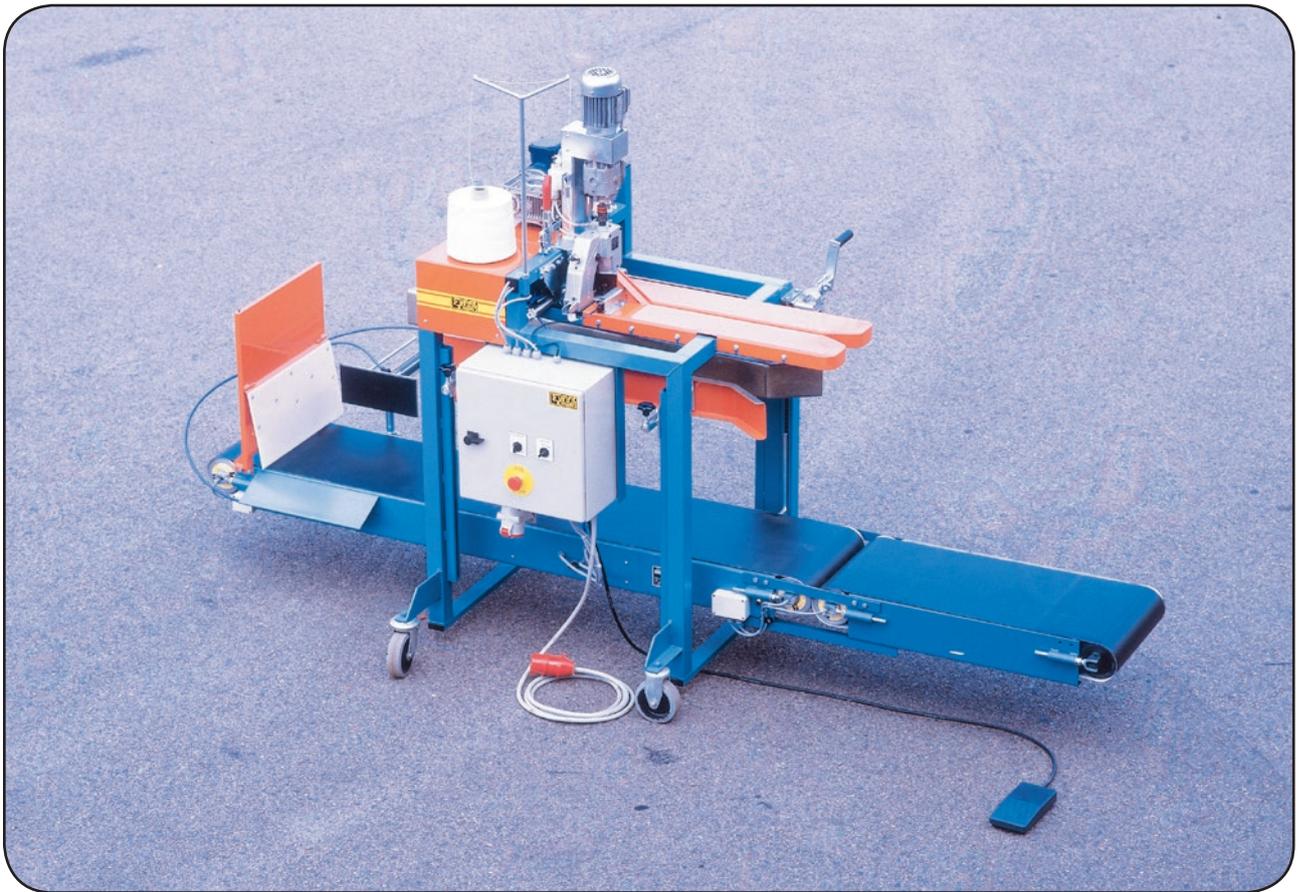


Sealing Machine SM PN

For sewing 1–50 kg bags and sacks



SM PN sealing machine.

The SM PN sealing machine is for sewing paper, net, plastic and jute bags with filled weights of 1-50 kg. Its bottom conveyor is continuously adjustable to take account of different bag heights.

The feed system's drive unit guarantees correct sealing.

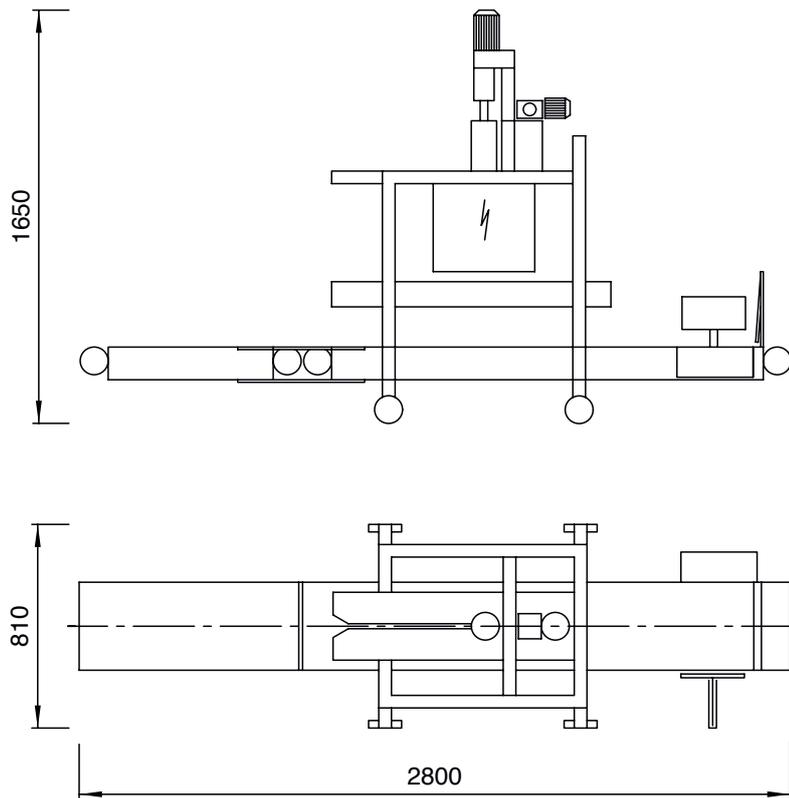
The sealing unit itself consists of a specially constructed sewing machine that is easily accessible for rethreading and maintenance pur-

poses. Its design makes for short thread ends and low consumption of thread, thanks to its electrical coupling/brake unit. Threads are cut by a photocell-controlled thread cutter.

By supplementing the sealing machine with a feed conveyor, sack pusher and sack conveyor, a complete sealing line can be created.



Complete SMPN sealing line.



Recommended bag weight, standard version	1–25 kg
Recommended bag weight, with extra drive drum	1–50 kg
Bag height	adjustable, 280–820 mm
Feed rate	0,15 m/s
Bottom conveyor	350x1900 mm, powered by integrated 0,11 kW drive drum
Feed unit	2 pulleys powered by 0,25 kW frequency controlled worm gear
Sewing machine	NP-7S, powered by 0,25 asynchronous motor via electromagnetic coupling/brake
Compressed air supply	6 bar, 50 l/min
Electrical connections	wired for 3-phase N/PE~, 230/400 V, 50 Hz, 16 A

The sewing machine starts automatically when the bag or sack enters the fotocell. The machine, using a single thread, can be raised for replacing the thread or for maintenance purposes. The sealing machine can be rapidly reset for differing bag heights

by means of cranks. All motors (including that of the sewing machine) are asynchronous, to guarantee correct sealing without the need for any adjustments. The operator's job can be made easier and the need for strenuous

sideways movement eliminated by installing a feed conveyor C F350x800. Supplementing the machine with a C S500x2000 sack conveyor will result in sacks being lifted to a convenient height for packing.

C F350x800 feed conveyor
 Extra drive drum for sealing sacks up to 50 kg
 Available in stainless steel

Återförsäljare: