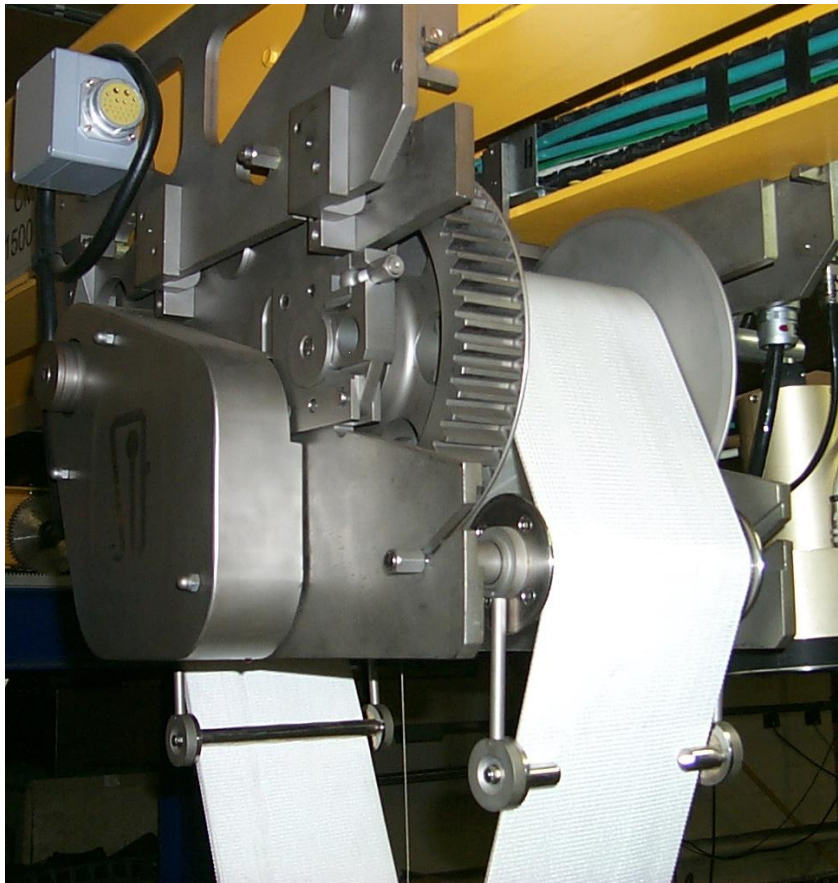




# **2000 Kg SELF-STABLE HOIST**

**PATENTED**





## PRESENTATION OF THE SELF – STABLE HOIST

The self-stable hoist is a polyester band hoisting system. It enables a load to be winched whilst limiting its horizontal rotation to a maximum extent, without any offset of the centre-line of the coupling support, but with a considerable range of movement for lifting.

- 10) The self-stable hoist is automated by an electronic system consisting in :
- An electronic unit supplied with 3x400 V + earth.
  - A general power supply cable connecting the electronic unit to the general junction box.
  - A YZ power supply cable connecting the general junction box to the self-stable hoist junction box.
  - A CONDOR type remote control unit connected to the electronic control unit.

Note: If this self-stable hoist is equipped with a "CONDOR" unit, the remote control enables the complete "CONDOR" + SELF-STABLE HOIST system to be operated.

### \* Technical specifications

- Height 655 mm
- Width with casing 650 mm
- Length with casing 620 mm
- Distance between support axis and rolling track: 730 mm
- Lifting capacity 1500 kg
- 2 speeds of Z movement HS: 5 m/min  
LS: 2.4 m/min
- 2 speeds of Y movement HS: 2.1 m/min  
LS: 1.3 m/min
- Weight of complete assembly 250 kg
- Power supply of unit: 220 V / 540 Hz - 25 A
- Polyester band:
  - Width: 200 mm
  - Length: 0 to 15
  - Thickness: 1.9 mm
  - Resistance: 10 tonnes



## **SELF – STABLE HOIST 2000 Kg**

