

## Temporary storage boxes with conveyors



### DESCRIPTION

The frame is made of strong electro-welded metal profiles, forming a self-supporting structure. A series of slatted passages interspersed with steel stress roller having the close wheelbase which rotates on a ball bearing a built-in seal. In the lower part the carpet is supported by return rollers.

The belt is made of rubber and is resistant to abrasion, oil and fatty substances.

The sides are raised to form the necessary storage volume. In the upper part the sides are connected with connecting crosspieces.

The entire belt is made with a modular structure, which allows you to make changes in terms of length, both positive and negative, with extreme ease of execution.

The towing head, as well as the return head, is made from a thick tube covered in rubber complete with shaft through, supported by supports with self-lubricating watertight bearings. The transmission head ensures the belt tension from a threaded register with a locknut.

The motorization is carried out on the head roller, with a variable speed drive. The gear reducer is keyed directly on the axis of the control drum with reaction arm connected to the belt frame.

The closing front part consists of a door consisting of a frame and a containment grid, which allows high visibility. The opening is performed by a tilt mechanism, the drive is activated by hydraulic lifting pistons controlled by a common control unit.

**CHARACTERISTICS:**

N° of units	n°	10
length wheelbase	mm	9.750
Working width	mm	1.600
Total width	mm	2.300 approx
Inclination	°	0
Accumulation volume	m <sup>3</sup>	40 ca.
Useful height of the sides	mm	2.200 ca
Return roller diameter	mm	320
Engine roller diameter	mm	320
<b>Installed power</b>	<b>kW</b>	<b>3 cad.</b>
Surface finishing		Sandblast, one anti-rust layer + two epoxy paint layers. RAL to be defined
Support frame	Yes	

