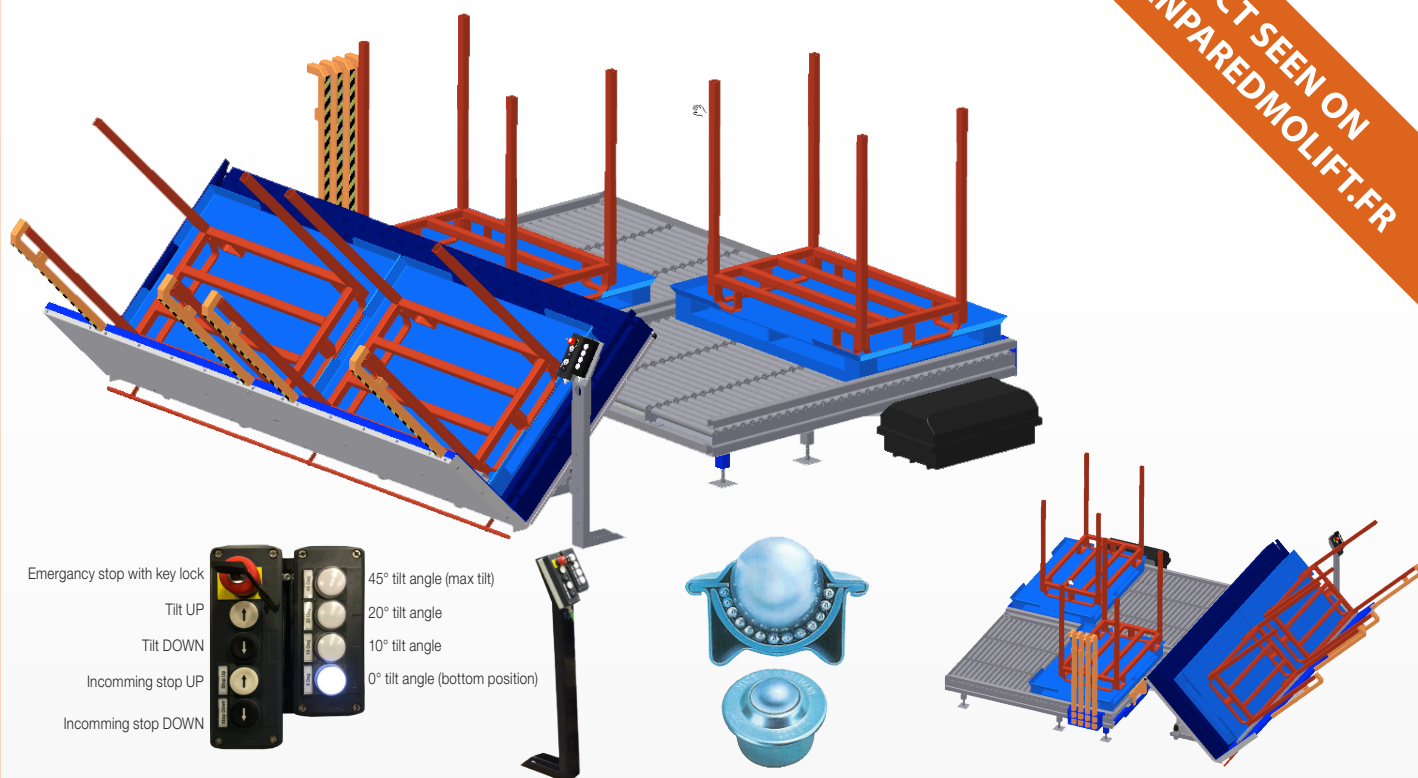


K16825 TILT + CONVEYOR & BALL PLATFORM



PRODUCT SEEN ON
WWW.LEANPAREDMOLIFT.FR



Emergency stop with key lock
Tilt UP
Tilt DOWN
Incoming stop UP
Incoming stop DOWN

45° tilt angle (max tilt)
20° tilt angle
10° tilt angle
0° tilt angle (bottom position)

TILT + CONVEYOR & BALL PLATFORM – 13kNm – 2,65mx1,1m – 45° – 0,45m

Developed and manufactured to handle trays and storage bins for the automotive, this tilt is driven by a PLC (EdmoLift UC60 electronics) that operates the sequence in dead man's control. Conveyor feeds the tilter whilst the ball platform translates the trays both horizontally and vertically.

The lift is powder coated to optimize the wear and tear sustainability. Safety frame under the platform stops the downwards movement when being activated and foot protection in the back stops the upwards movement.

It is equipped with remote power packs with plastic cover.

The PLC enables to indicate the different positions (10°-20°-45°) during the tilting of the platform to the operator through the lightning of LED.

The slope of the incoming conveyor allows to feed the tilter that is equipped with a safety hydraulic lock. That safety lock ensure that the platform is in horizontal position to accept the frame or the container. In that position, the operator can activate the lock and allow the load to enter the tilting platform.

The tilting platform is provided with integrated balls that allows the goods to be transferred laterally. Side stops prevents the goods to slide off the platform. That set up enables the operator to work with 2 frames and to enjoy a Lean process handling the entry and exit of loads towards the exit conveyor.

By investing into this tilter with conveyor and ball platform lift with a capacity of 13 kNm, you'll benefit from a integrated solution with tilting of 0- 45° and a closed height of 0,45m.

Feel free to contact us for further information about potential modification that would suit the specifications of your project.

K16825 TILT ESL 130 CHARACTERISTICS

Capacity: kNm	Length platform mm	Width platform mm	Tilting angle°	Closed height mm	Hydraulic power pack	Tilting time sec	Voltage VAC	Power kW	Ctrl voltage VDC	IP	Certificate
13	2650	1000	45	450	External	10	3-380	0,75	24	54	CE, Machine directive & EMC

Security feautres: Safety frame on the platform, foot protection that stops the platform when tilting up and hydraulic stop for parts on the conveyor. Ctrl unit showing current angle.

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