



## Semi-scissor platform lift

### **HDS25-EX Single**

article no.: HDS25xxxxxF02-EX

Special version of the heavy duty platform lift HDS for use in ATEX zone I. With a capacity of 25 t, the Y-tec semi-scissor lift is adapted for many different commercial vehicles. It is available with platform lengths between 6.5 m and 14,5 m. The power and operation unit is installed outside of the ATEX area. The additional operation unit with the Up/Down/Emergency



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stop functions is placed inside of the ATEX area.



### specifications

<b>article no.</b>		HDS25xxxxxF02-EX
<b>load support</b>	load support	platforms
	capacity	25 t
	quantity of platforms	2
	width of platforms (mm)	750 mm
	height of platforms (mm)	355 mm
	distance between platforms	1100 mm
	platform surface	smooth metal sheet
<b>lifting height</b>	lifting stroke effective	1750 mm
	lifting height / floor version	2105 mm
	lifting height / recessed version	1750 mm
<b>speed</b>	lifting time	90 sec.
	lowering time (under load)	90 sec.
<b>drive</b>	mode of drive	electro-hydraulic
	motor	AC voltage
	motor power (kW)	8.8 kW
<b>power supply</b>	type of power supply	mains supply
	electrical connection	400V/3Ph+N+PE/50Hz
	compressed air connection	6 bar
	fuse (Amps)	32 A
<b>operation</b>	mode of operation	1 central control unit
	control	electronic
	Softstart	X
<b>regularisation</b>	synchronisation	proportional valves, infinitely variable
<b>load securing</b>	load securing	hydraulic and mechanical
<b>weight</b>		6400 kg
<b>protection class</b>		IP65
<b>floor load</b>	quality of foundation	C20/25
<b>surface treatment</b>	type of surface treatment	powder coating
	colour	grey RAL7015



**accessories**



**HDSF07FV-XX**

Galvanizing



**HDSF07DUROPLEX-XX**

Special coating in addition to galvanizing



**HDSF07-SK01**

2. control box in the washing area