



## Semi-scissor platform lift

### **HDS50-18000 Tandem**

article no.: HDS5018000F02

Heavy duty scissor lift with 4 platforms, capacity 2 x 25/36 t, lifting stroke 1750 mm, Y-tec semi-scissors, length of platforms 2 x 9 m, 1 central power and operation unit. This tandem lift with a length of 2 x 9 m is an example. Single lifts with different platform lengths can be combined to get a tandem lift.



## specifications

<b>article no.</b>		HDS5018000F02
<b>load support</b>	load support	platforms
	capacity	50 t
	capacity with symmetrical load	72 t
	quantity of platforms	4
	length of platforms (mm)	18000 mm
	width of platforms (mm)	750 mm
	height of platforms (mm)	360 mm
	distance between platforms	1100 mm
	platform surface	smooth metal sheet
<b>lifting height</b>	lifting stroke effective	1750 mm
	lifting height / floor version	2140 mm
	lifting height / recessed version	1780 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)	17.6 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)	50 A
<b>operation</b>	mode of operation	1 central control unit
	activation	all
	control	electronic
	Softstart	X
<b>regularisation</b>	synchronisation	proportional valves, infinitely variable
<b>load securing</b>	load securing	hydraulic and mechanical
<b>weight</b>		14000 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