

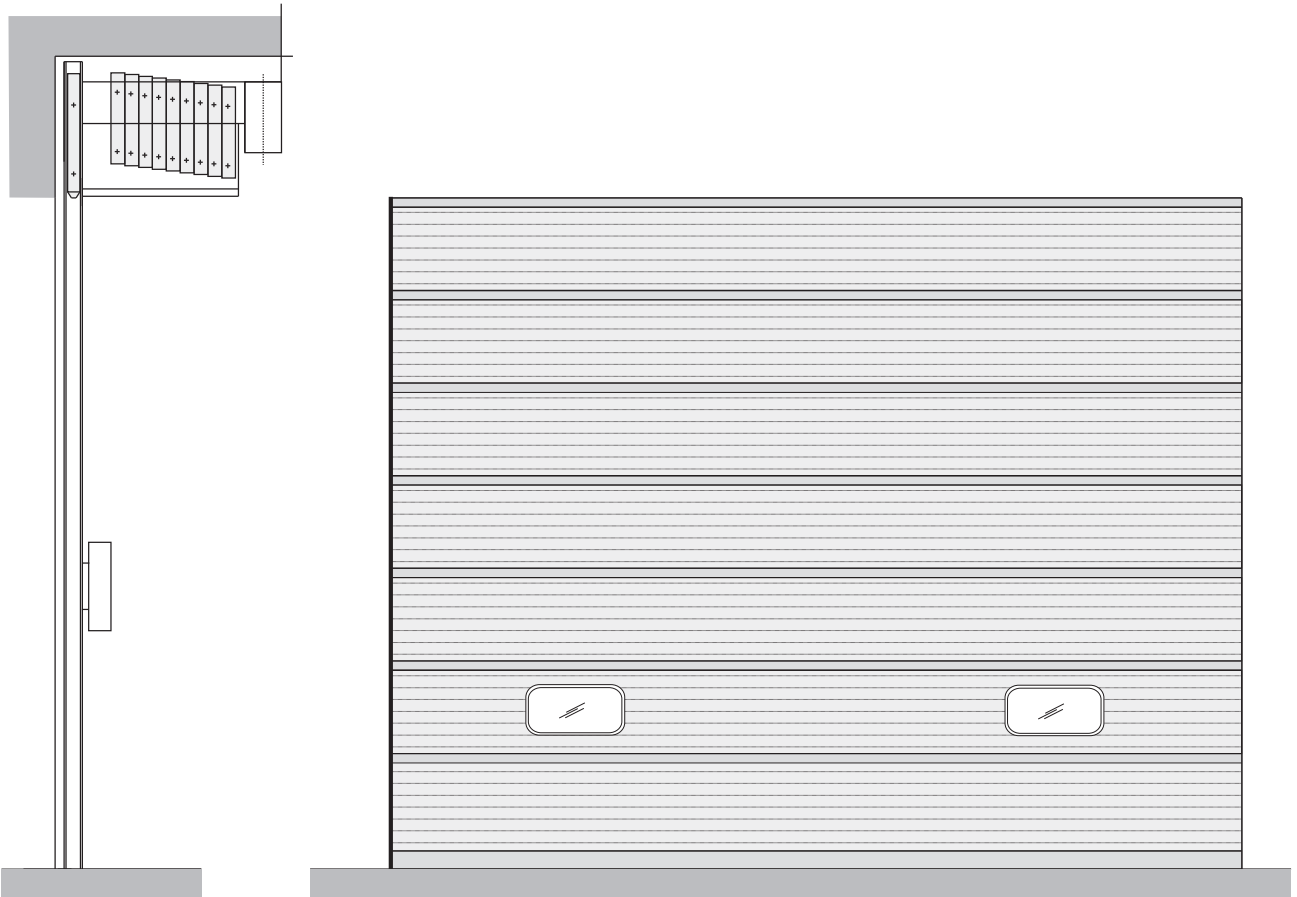
Interdoor UK  
315 Ideal Business Park  
National Avenue  
Hull HU5 4JB  
(United Kingdom)

Tel: +44 (0) 1482 247 375  
Email: [service@interdoor.uk](mailto:service@interdoor.uk)  
Web: [www.interdoor.uk](http://www.interdoor.uk)

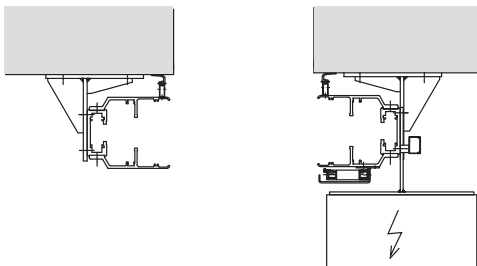
**INTERDOOR**  
SPECIALIST INDUSTRIAL DOORS

## Technical Data

### Stacking Doors SPACELITE® HT 150 and HT150XL



#### Assembly behind the reveal



**Technical Data Stacking Doors · SPACELITE HT150 and HT150XL**

		HT150	HT150XL
<b>Door dimensions [mm]*</b>	Width min. / max.	2000 / 15 000	4000 / 15 000
	Height min. / max.	2000 / 6000	3000 / 16 000
<b>Required lintel height [mm]*</b>	min. / max.	1360	1600 / 2000
<b>Door panel height [mm]</b>	Approximate value (slight differences depending on type of door)	1000	1000
<b>Opening speed [cm/s]*</b>	(standard) / (optional) up to	10	10
<b>Opening cycles / duration in use*</b>	Number of cycles for continuous operation	5 cycles/hour	
	Increased number of cycles for a duration of max. 1 hour	10 cycles/hour	
<b>Opening cycles*</b>	Typically up to ..... cycles annually	30 000	
<b>Resistance to wind load*</b>	Classification acc. to EN 12424**	2 - 5	2 - 5
<b>Air permeability</b>	Classification acc. to EN 12426**	2	2
<b>Resistance to water penetration</b>	Classification acc. to EN 12425**	2	2
<b>Airborne sound insulation Rw (C;Ctr)</b>	In dB acc. to EN ISO 717-1**		
<b>Operating forces / safe opening</b>	According to EN 13241-1	achieved	achieved
<b>Burglar resistance</b>	<b>Resistance class 3</b> acc. to DIN V ENV 1627	□	□
<b>U<sub>p</sub>-value* (door) attainable</b>	In W/m <sup>2</sup> K	1.3	1.3
<b>Cassettes</b>	Steel, galvanised	■	-
	Steel, primed	-	■
<b>Drive unit</b>	Gear motor including brake	■	-
	Hydraulic drive	-	■
	Driving power [kW]*	3	upon request
<b>Tracks vertical</b>	Trilaterally closed solid aluminium profile (standard: mill-finished)	■	■
<b>Door panel with fibreglass filling</b>	Twin-walled fibreglass panel, thickness in [mm]	150	150
	Colour shades fibreglass brilliant / emerald-green / sapphire-blue	■	■
	Insertion foils for improved thermal insulation	□	□
	Vision elements with double glazing / size w x h [mm]	□/800x400	□/800x400
	U <sub>p</sub> -value for fibreglass incl. the max. no. of insertion foils [W/m <sup>2</sup> K]	0.83	0.83
	Light transmission (depending on colour and U <sub>p</sub> -value) up to	20 - 55%	20 - 55%
	Fire behaviour acc. to EN13501 / building material class acc. to DIN 4102	E / B2	E / B2
<b>Emergency operation</b>	By hoist chain	■	-
	By battery	-	□
	With uninterruptable power source	upon request	upon request
<b>Control</b>	<b>BDC E800 R / S</b> Relay- /contactor control, mains connection <b>400 V/50 Hz</b> (L1,L2,L3,N,PE), fuse protection <b>10 A</b> type C	■	-
	<b>Special control for hydraulic drive</b> , mains connection 400V / 50 Hz, connection data upon request	-	■
<b>Safety</b>	TÜV-approved anti-drop device, integrated inside the tracks	■	■
	Closing edge monitored by an optoelectronic sensor, power supply either by energy chain or conductor rail	■	■
	External photo eye	□	□
	External light curtain	□	□
	Laser sensor	□	□
	Anti-push-up device	■	-
<b>Aluminium profile surfaces</b>	Mill-finished	■	■
	Anodised E6-C0 (EV1)	□	□
	RAL colour coated	□	□
	Anodised acc. to British Standard	□	□
<b>Options</b>	Car wash kit	upon request	upon request
	Lintel cover made of fibreglass	upon request	upon request
	Pivotable side-frame available either with or without passdoor, to increase the total passage width	-	upon request
	Tracks that are horizontally movable between two door systems	□	upon request