

SD 20 EI 120

2 Panel Side-Opening



SLYCMA Creation 2025 - Photos by Fabrice Ferrer - SLYCMA - Photos and illustrations are non-contractual.
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We've got the perfect door to suit your lift !



Creation



Modernisation

Automatic landing doors

- 1.5 mm thick steel sheet
- 70 mm uprights
- Reinforced mechanism with solid steel guide rail
- Trolleys in 3.0 mm thick steel sheet
- Reinforced panels with thermal insulation
- Inter-panel linkage via chicanes



2PSO Landing door overall dimensions

Dimensions in mm

Clear Opening (PL)	700	800	900	1000	1100	1200	1300
Clear Height (HL)	From 2000 to 2300						
Lintel height	80 in reduced frame / 210 in full entrance						
Mechanism height	210						
Reduced frame overall dimensions	1170	1320	1470	1620	1770	1920	2070
Rough opening for reduced frame	1210	1360	1510	1660	1810	1960	2110
Full entrance overall dimensions	1300	1450	1550	1700	1850	2000	2150
Rough opening for full entrance	1350	1500	1600	1750	1900	2050	2200
Rough opening height	HL + 110 in reduced frame / HL + 240 in full facade						

Car doors

- Reduced operator height
- Reinforced panels in 1.5 mm steel sheet
- Mechanism support in 3.0 mm steel sheet
- Reinforced mechanism with solid steel guide rail
- Mechanical locking device
- PM motorisation (permanent magnet)
- Toothed belt drive
- Number of annual cycles : > 3,000,000
- Number of starts per hour : > 360

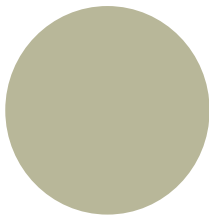


2PSO Car door overall dimensions

Clear Opening (CO)	700	800	900	1000	1100	1200	1300
Clear Height (CH)	From 2000 to 2300						
Operator overall dimensions	1090	1240	1390	1540	1690	1840	1990
Overall dimensions with car door locking	1172	1322	1472	1622	1772	1922	2072
Operator height	Less than 420						
Height console	CH + 220						
Sill width	90						

THE SD 20 EI 120 RANGE

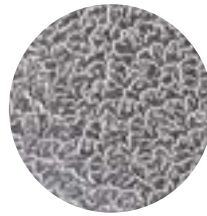
Finishes



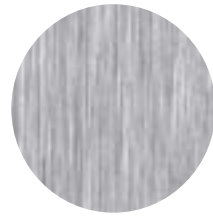
RAL 7032 Primer



Linen-textured
stainless steel



Leather-grain
stainless steel



Brushed stainless
steel

Key benefits

- ✓ EN 81-20/50 standard as the guiding principle for its design
- ✓ Designed to meet customer expectations for a long-lasting product
- ✓ Quiet operation
- ✓ Flawless aesthetics and the use of AISI 304 stainless steel
- ✓ Easy and quick maintenance
- ✓ Proven reliability and durability
- ✓ Ability to combine fire-resistant and fire-rated doors on the same shaft

Certifications

Certifications	SD20
EN 81-20 / 50	✓
2014/33/UE	✓
EN 81-58	EI 120
EN 81-70	✓

Environments

Offices

Hospitals

Housing

Hotels



Slycma is a signatory of the Code of Good Practice established by the French Lift Federation, to which it has belonged since its creation.



Our quality approach :

Certified ISO 9001 and ISO 14001, Slycma is also regularly audited by its customers.

Contact details

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2 Panel Central-Opening



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Dimensions in mm

Clear Opening (PL)	700	800	900	1000	1100	1200	1300
Clear Height (HL)	From 2000 to 2300						
Lintel height	80 in reduced frame / 210 in full entrance						
Mechanism height	210						
Reduced frame overall dimensions	1504	1704	1904	2104	2304	2504	2704
Rough opening for reduced frame	880	980	1080	1180	1280	1380	1480
Full entrance overall dimensions	1600	1740	1900	2100	2300	2500	2700
Rough opening for full entrance	1640	1780	1940	2140	2340	2540	2740
Rough opening height	HL + 110 in reduced frame / HL + 240 in full entrance						

Car doors

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- Reinforced mechanism with solid steel guide rail
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- PM motorisation (permanent magnet)
- Toothed belt drive
- Number of annual cycles : > 3,000,000
- Number of starts per hour : > 360

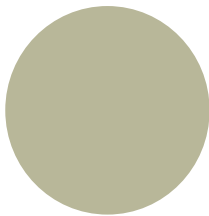


Dimensions in mm

Clear Opening (PL)	700	800	900	1000	1100	1200	1300
Clear Height (HL)	From 2000 to 2300						
Operator overall dimensions	1470	1670	1870	2070	2270	2470	2670
Operator height	Less than 420						
Height console	HL + 220						
Sill width	54						

THE SD 20 EI 120 RANGE

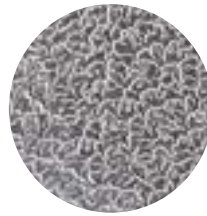
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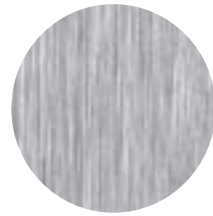
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