

# ECOSYS pylon

## Technical characteristics

	Mechanism	With belt			
DEVICE	Payload	400kg			
	Charge capacity	l weelchair person and an accompanying or 4 persons 🗼 뷲			
	Speed	0,15m/s			
	Installation	Indoor / Outdoor			
	Race	From 0,50m to 1,70m			
	Number of stops	2 floors			
	Finishing	Lacquered steel, RAL range - contact us for other finishings			
	Device security	Parachute system, overload detector, overspeed detector, out of race contact, emergency stop, backup battery in case of power cut, backup lighting, bidirectional telephone, HMI (Human Machine Interface)			
	Standard / Directive	NF EN 81-41 European Directive 2006/42 CE			

BASKET	Pan dimensions	0,90 x 1,40m / 1,00 x 1,40m / 1,10 x 1,40m	
	Service	Opposite	
	Guardrail	Transparent stapid glass 44/2	
	On/Off switch	Pressure maintained	

TE	Doorway (bottom)	Swing door with automatic opening and closing		
	Passage dimensions	0,83 x 2,00m / 0,93 x 2,00m		
	Doorway (high)	Swing door with automatic opening and closing		
64	Passage dimensions	0,80 x 1,10m / 0,90 x 1,10m / 0,80 x 1,25m / 0,90 x 1,25m		
ઋ	Motorisation	Integrated with the fixed frame (invisible, anti-intrusion)		
OR	Type	Fully glazed panoramic		
DOOR	Windows	Stadip 44/5 - Transparent		
7	On/Off switch	With registration, integrated to the fixed frame		
	Security	Anti-pinching		

ELECTRICITY	Motorisation	All electric, integrated to the lift		
	Electric box	Integrated to the sheath (without engine room)		
	Voltage	Single-phase electric power 230V P+N+T (3,2,5mm²)		
	Power	1,5kw		
	Cable	Multi-conductor TBT, cable outlet : 2,50m, 5 paires 9/10th		
	Protection	20A / 30mA, circuit breaker C curve		

WORK OUT BATCH		
Shell of a building	Masonry sheath, pit, floor, paint finish	
Electricity	On hold electric inlet linked to TBT, scrabbard included	

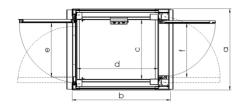




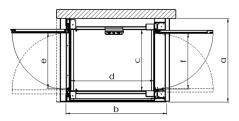
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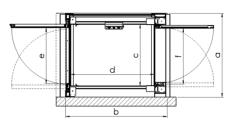
2 walls pylon



1 right wall pylon



1 left wall pylon



### Race from 0,50m to 1,70m

	a x b	c x d	e	f		
Service	Sheath dimensions	Basket dimensions	Door passage (bottom)	Gate passage (high)	Pit depth	High reserve
	1,30 x 1,70	0,90 x 1,40	0,83 x 2,00	0,80 x 1,10 0,80 x 1,25	0,04 or without pit	2,00
Opposite	1,40 x 1,70	1,00 x 1,40	0,93 x 2,00	0,90 x 1,10 0,90 x 1,25		
	1,50 x 1,70	1,10 x 1,40	0,93 x 2,00	1,00 x 1,10 1,00 x 1,25		

Unit: meters

#### **GATE**

- Swing door
- Automatic opening and closing
- Fully glazed panoramic stapid 44/2
- On/Off switch with integrated registration
- *Height 1,10m or 1,25m*
- No subject to derogation until 1,20 of race
- Choose from the range RAL

#### **PYLON**

- 2 walls or 1 wall
- Packaging
  - Glass stapid transparent filling 44/2
  - Lacquered sheet metal
- Draughtproofing
- Choose from the RAL range

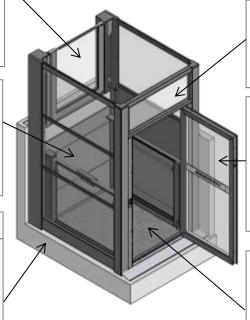
#### **OUT BATCH**

#### **SHEATH**

- Fixing at the bottom of the pit: abduction supported: 300 kg
- Face-fixed to slab: abduction support: 600kg
- 4 cm pit or no pit
- High reserve: 2,0m

#### **ELECTRICITY**

• Electric inlet monophased 230V at the pit bottom



#### **IMPOST**

- Glass stadip transparent 44/2 or lacquered sheet metal according to race height
- Aligned with the gate

#### DOOR

- Swing door
- Automatic opening and closing
- Fully glazed panoramic stapid 44/2
- On/Off switch with integrated registration
- Height aligned to the high gate
- Choose from the range RAL

#### **BASKET**

- Glass stadip transparent filling 44/2
- Brushed stainless steel command board
- Nonskid flooring following the Ermhes range
- Choose from the range RAL

