

Orona 3G

1030

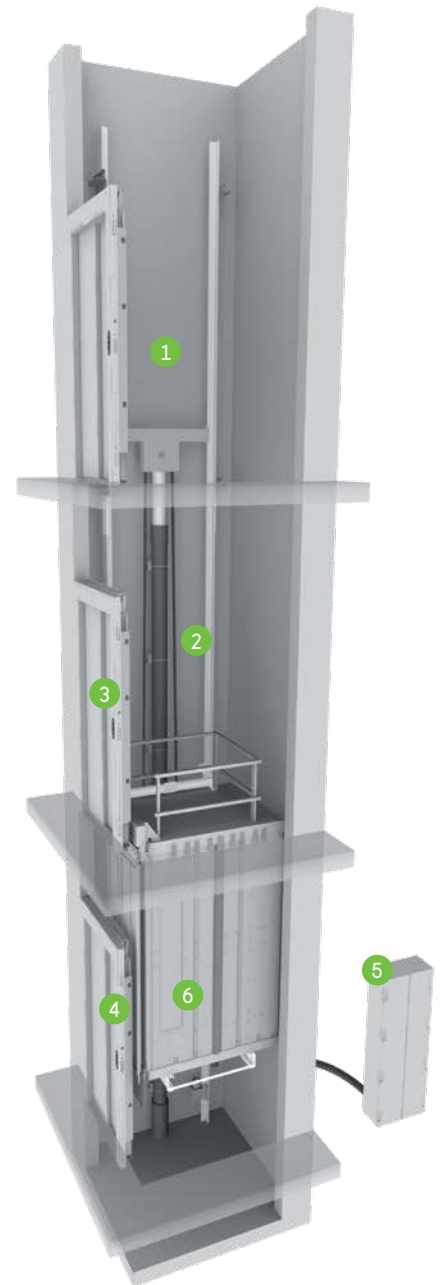
## Hydraulic drive solutions

For light-traffic applications.  
The versatile and adaptable hydraulic solution.

### General specifications

Load	320 to 1,000 kg
Capacity	4 to 13 persons
Speed	0.6 m/s
Maximum travel	21 m
Maximum floors served	7 floors or 14 floors (only with two entrances)
Entrances	1 front / 2 open through / 2 front & side
Drive system	Hydraulic
Controller	ARCA II controller, low energy consumption multiprocessor
Door types	Automatic side-opening / Automatic central-opening / Semiautomatic + Articulated (BUS)
Clear door opening	From 600 to 1,600 mm (in 100 mm increments)
Door height	2,000 / 2,100 mm
Car dimensions	Parametric car dimensions
Internal car height	2,100 / 2,200 mm
Aesthetic solutions	DR1 / DR2 / DR3 / DR4 / DR5 / DR6 / DR7 / DR8 DS1 / DS2 / DS3 / DS4 / DS5 / Orona 3G Domo Plus

Standard Optional



#### 1 HYDRAULIC LIFTS

The hydraulic systems, renowned for their long life cycle, are very versatile and offer convenient solutions to high load requirements or reduced shaft spaces.



#### 2 PARAMETRIC/FLEXIBLE

Flexible car and door configurations ensure available shaft dimensions can be optimised (optional).



#### 3 DOORS

Compact permanent magnet motor for fast, accurate and quiet door operation giving the most advanced performance. Advanced door opening and full height infra red door protection edges.



#### 4 CAR ACCESSIBILITY

Optional EN 81-70 accessible car.  
Optional car light control, including LED lighting options.



#### 5 REDUCED MACHINE ROOM

As an alternative to a machine-room, the controller/machinery can be fitted into a metal cabinet and located in a convenient location within the building.



#### 6 TWO-WAY COMMUNICATIONS

Between the lift and the emergency 24-hour Service Call Centre according to EN 81-28.



ECO-EFFICIENCY



ADAPTABILITY



DESIGN AND ACCESSIBILITY



CONTROL AND SAFETY

