

ORKA 200 is a screw driven vertical platform lift assembled using high quality materials and designed to meet the characteristics of ultimate performance and outstanding aesthetics.

It is designed to be used in private houses, cottages and apartment buildings. ORKA 200 can be installed into existing building or in its own inbuild shaft which is constructed of special multilayered steel sandwich type panels or glass panels.

A maximum of three doors may be installed on each floor with either left or right swing.

The doors on the top floor stop may be designed in the form of half gates as an option. This type of construction looks aesthetic and modern and gives a clear view of the surroundings.

A uniformly backlit control panel, with a comfortable handle below, contains large buttons with embossed symbols at a convenient height for accessing from sitting or standing positions. In case of a power outage, the operation of lift continues to work from a backup power source for emergency lowering purpose.

You can make your own lift solution by choosing from wide variety of accessories and options, such as different sizes, door openers, comfort equipment and so on.

ORKA 200 Platform lift

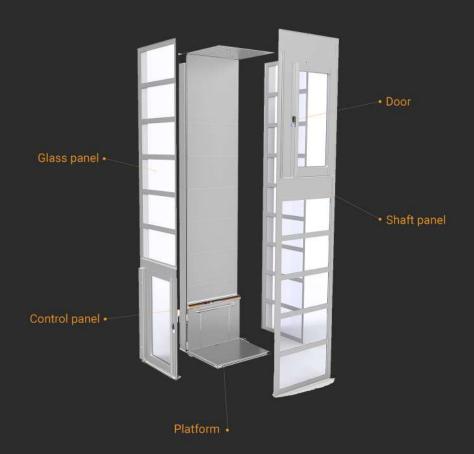
- Flexible design
- · Low space requirements
- High level of security
- Power-saving technologies
- Smooth adjustable movement
- Fast and intuitive installation
- Exterior design options
- Durable screw drive
- Wide range of options and accessories

Environment	Indoors and outdoors		
Drive system	Screw-driven		
Rated load	Up to 400 kg / 5 persons		
Speed	0.15 m/sec (9 m/min)		
Travel height	Up to 13 metres / extended to 17 meter		
Landings	Up to 6		
Platform dimensions (X x Y, mm) "availlable custom dimensions	1100 × 1400 1070 × 1485 1150 × 1485		
Shaft dimensions (M × N, mm)	1500 × 1460 1460 × 1540 1540 × 1540		
Door clearance (width x height, mm) *available other dimensions	900 x 2000 (with 1100 x 1400 platform) 940 x 2000		
Gate (width × height, mm)	900 x 1300 (with 1100 x 1400 platform) 940 x 1300		
Door configuration	Right or left swing, up to 3 doors per landing		
Shaft walls	Aluminium profiles with glass or steel panels		
Standard colors any RAL color available as option	RAL 9006 (light grey aluminum) RAL 9010 (pure white)		
Soft start/stop	Comes as a standard		
Power supply	220-230 V, 1 phase, 25A; 380-400 V, 3 phase, 16A, 50 or 60 Hz		
Motor	2.2 kW		
Noise level	Less than 70 dB		
Control system	Micro computer based		
Technical safety equipment	Safety edge around the platform, emergency STOP buttons, electronic speed control, overload detector, opening control of doors and locks, electronic control of engine performance		

Complies with the European platform lifts standard EN81-41:2010











Orka200 Black



Orka200 Red



Orka200 Glass



Orka200 Glass & Panels



Orka200 Fireproof

Orka 200 Technology & feature

Explit Layer View



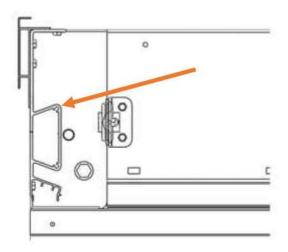


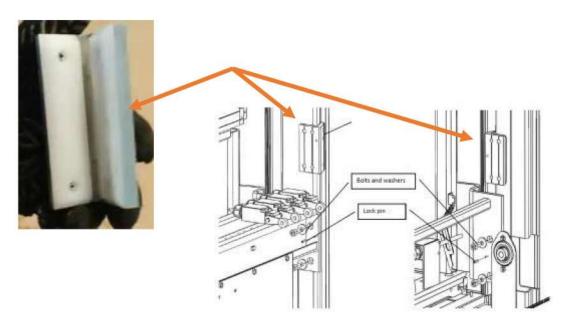
Main Guide Rail

The guide rails in Orka 200 are made with high quality steel and with anti rust materials. The guide rail hold the platform to move up or down in a smooth way and maintain the balance beetween platform and the shaft structure .

Top View

From Top we can see the V shape guide frame which help to maintain the stability of the shaft and platform. The teflon based friction pads provide a smooth run for the platform inside the guid rail.



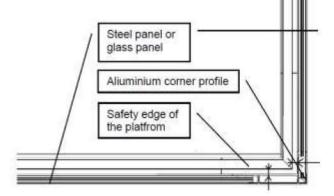


Orka 200 New technology & feature



Profile Shaft

Profile shaft Helps the shaft to be straight and strong.

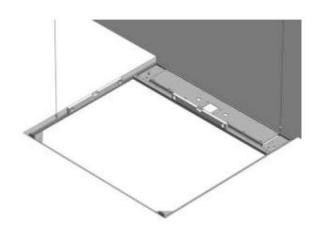




Guide Frame

The Guide Frame is used for having perfect shaft measurements for the who structure.





Pintu



Electrical Door lock

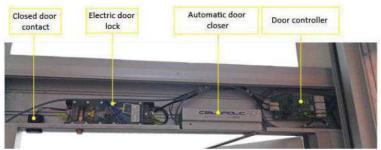
All Orkanda Lifts are equipped with electrical locking system which provides precision on locking security.

Electric lock (with overload protection)

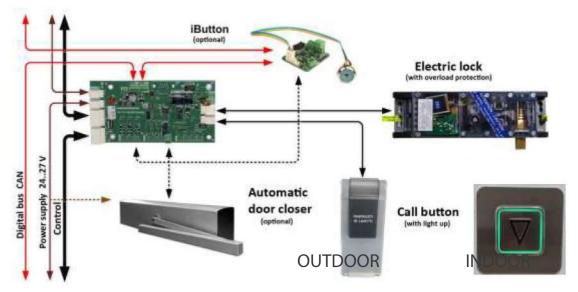


Autometic Door Opener (OPTIONAL)

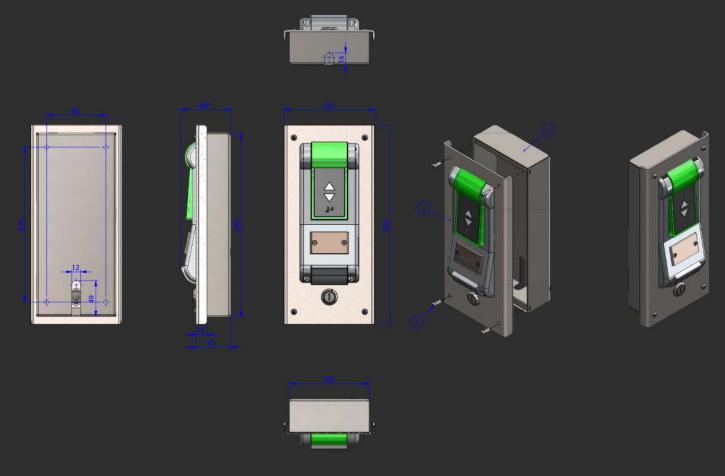
Autometic door opener is an option. Autometic door opener provides one touch door opening feture. its very helpfull for handicap or wheelchair users.







Orka 200 parts



Outer puch button with standard key swich

ITEM NO.	Kojele K/QTY.	PART NUMBER	DESCRIPTION
1	1	BL101-DU65.000.01	Dezute
2	1	BL101-DU66.000.01	Mygtukas+raktas
3	4	ISO 7380 M4x12	Screw









Braille Orka200 call button



Orka200 Button Normal



Orka200 Bouton with key



New call button



Main Drive Motor



Floor Display



external automatic door opener



Safeline



Sweden

Kammakargatan 47, 11124 Stockholm.

Lithuania

Manufaktūrų g. 3A, Vilnius 11342

India

Alaknanda, South Delhi, India

Indonesia

Ruko Graha Boulevard Blok B-05 Jl. Raya Boulevard Kelapa Gading Jakarta Utara – Indonesia 14240

Thailand

Ratchadapisek Rd 1st floor Supalai Lite Ratchada – Narathiwas, Bangkok 10120, Thailand.





OrkandaAB