

# STAR PLUS

## RESIDENTIAL & COMMERCIAL LIFT

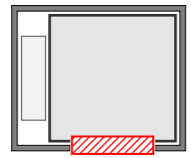
HYDRAULIC MRL

 novaelex®

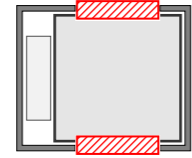


| Model                  | STAR PLUS 630       | STAR PLUS 1000                 |
|------------------------|---------------------|--------------------------------|
| Capacity               | 630 KG   8 persons  | 1000 KG   13 persons           |
| Car dimensions (W x D) | 1100 x 1400 mm      | 1400 x 1600 mm; 1100 x 2100 mm |
| Pit depth              | 1200 mm             | 1200 mm                        |
| Headroom               | 3400 mm             | 3400 mm                        |
| Speed                  | 0.6m/s              | 0.6m/s                         |
| Maximum travel         | 15 m                | 15 m                           |
| Nominal power          | starting from 11 kW | starting from 14,7 kW          |
| Power supply           | 3 x 415 V           | 3 x 415 V                      |

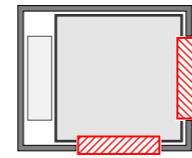
Flexible entrances arrangement  
dimensions upon request \*



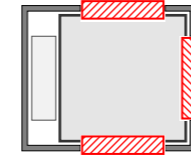
single entrance




double/opposite




double/adjacent \*



triple \*

 STAR PLUS is a price convenient flexible **hydraulic** passenger lift, **MRL**


 **Space saving** compared to the traction solutions of the same capacity


One single cabinet incorporates the pump unit and the lift controller, located adjacent to the lift shaft

STAR PLUS can be installed in traditional lift shaft or can be supplied with **self-supporting structure**

Available in a broad variety of **customized finishing**, colors and materials basing on customer's needs and building design

Conformity: **EN 81-2**

 **Applications**  
Light Commercial, Care & Nursing, Retail, Public

 **Main features**  
DDA compliance  
Three Phase electric supply  
Aesthetic flexibility of cabin finishes

**Structure Options**  
Traditional shaft, Timber frame, Glass structures.  
Reduced Pit options (450mm) can be used to replace lifts in existing shafts to satisfy the Lift Directive 95/16/EC



## PANELS AND LANDING STATIONS

Our company offers a wide range of high quality car operating panels and landing push stations with a choice of LED or LCD indicator displays in a range of configurations.

All operating panels and push stations can be tailored to the individual project and to coordinate with the building décor, as well as other features such as handrails (see below), mirrors (half wall/full wall glass) or ceiling (lights).



Rectangular



Round



With pipe fittings



## QUALITY CERTIFICATES

**NovaElex** can guarantee the quality of its products thanks to their compliance with the latest international quality standards and the achievement of certificates issued and granted by the most important international organisms for the quality of goods.



Quality management system **ISO 9001:2015**



Conformity of electric and hydraulic lifts to Annex XI of directive **2014/33/UE**

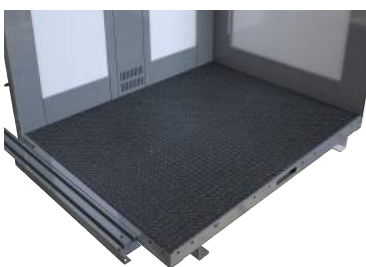
# FINISHING

**NovaElex** provides a broad range of finishes and materials to complement the product and meet your requirements. We also offer a huge selection of **ARPA Laminates** and **ABET Laminates** (please ask your retailer for more details). In addition we welcome the opportunity to work with Architects, Interior Designers and Specifiers to design a bespoke cabin solution.



## WALLS

Laminates  
Painted Steel  
Skinplate  
Stainless Steel



## FLOOR

PVC  
Rubber  
Linoleum

Please remember that products availability may vary due to their presence in stock.

\*Non standard finishings; they may imply an extra cost

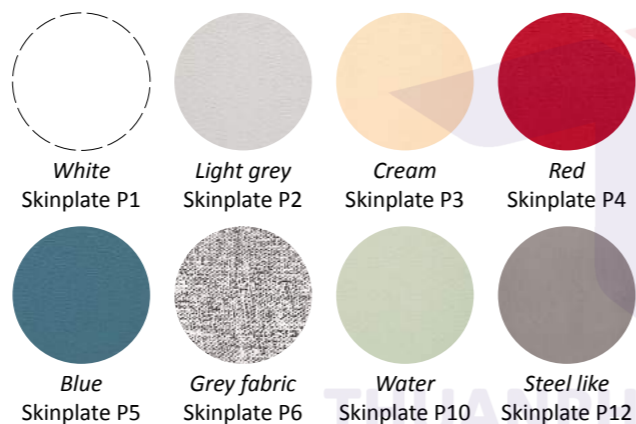
## LAMINATES



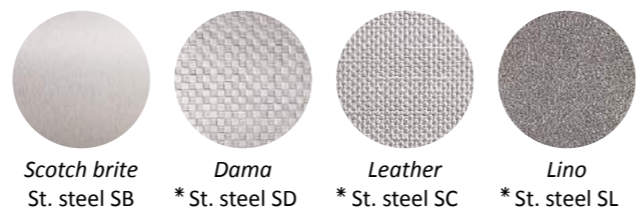
## PAINTED ST.



## SKINPLATE



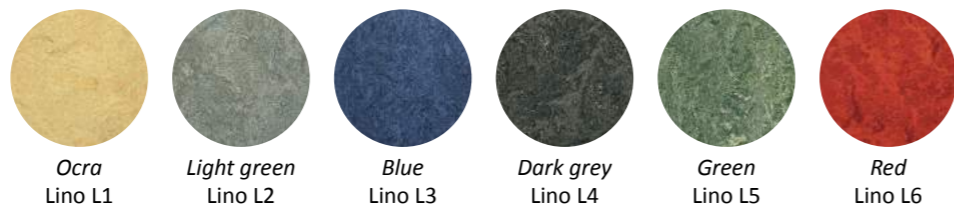
## STAINLESS ST.



## RUBBER

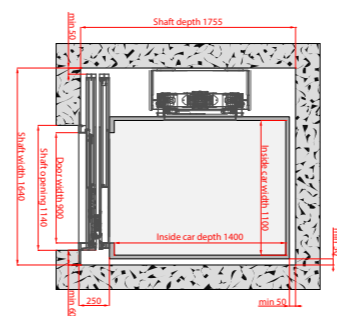
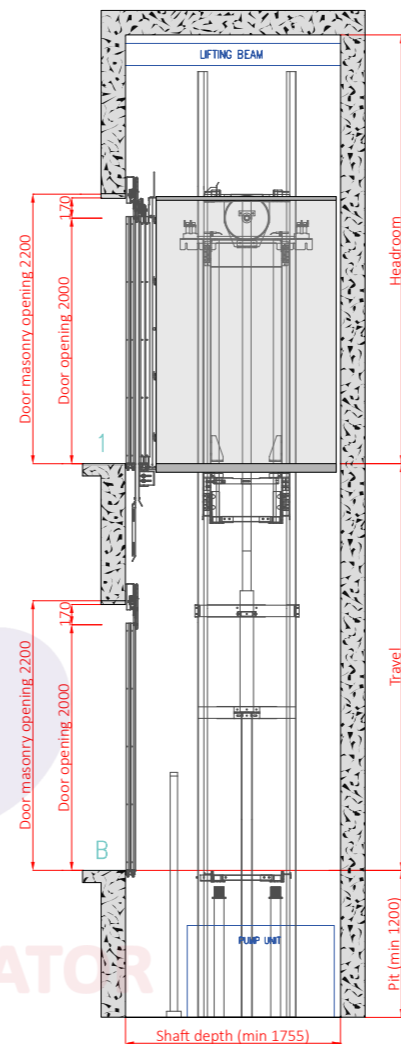


## LINOLEUM



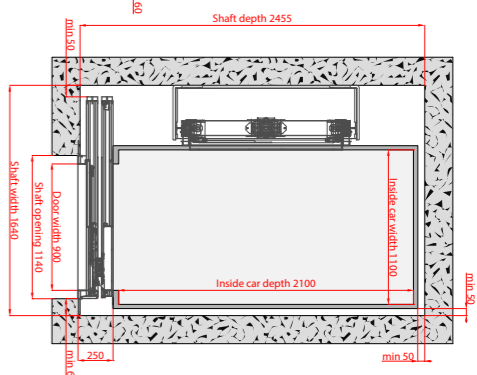
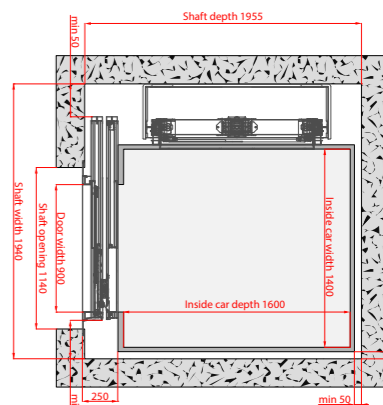
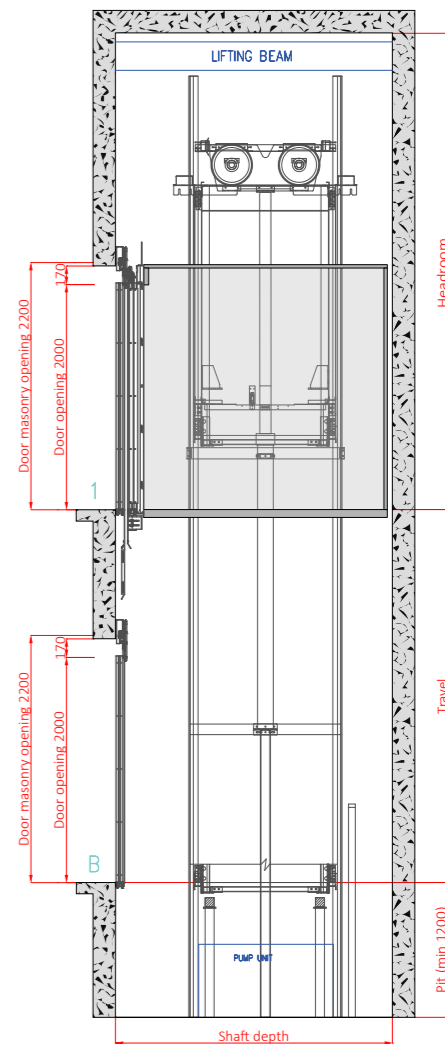
## STAR PLUS 630

1100 x 1400 mm



## STAR PLUS 1000

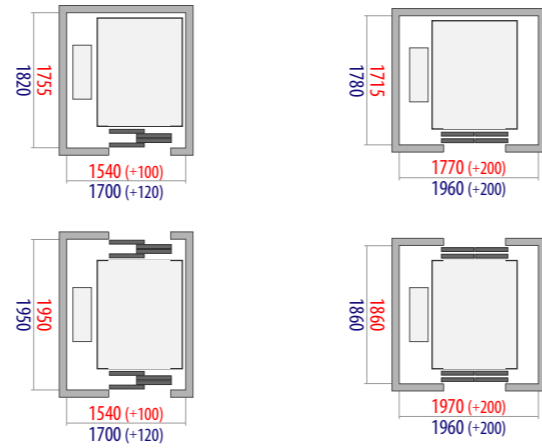
1400 x 1600 mm / 1100 x 2100 mm



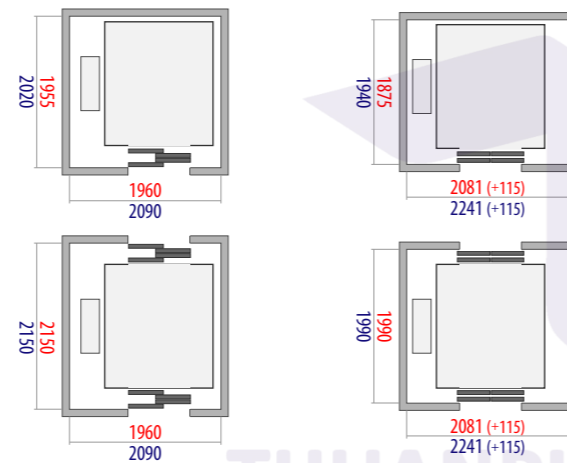
We provide drawings of our standard dimensions car equipped with 900mm automatic doors with single side opening. If you need technical drawings about other models you can ask for them to your retailer.

# STANDARD DIMENSIONS

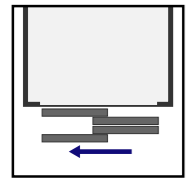
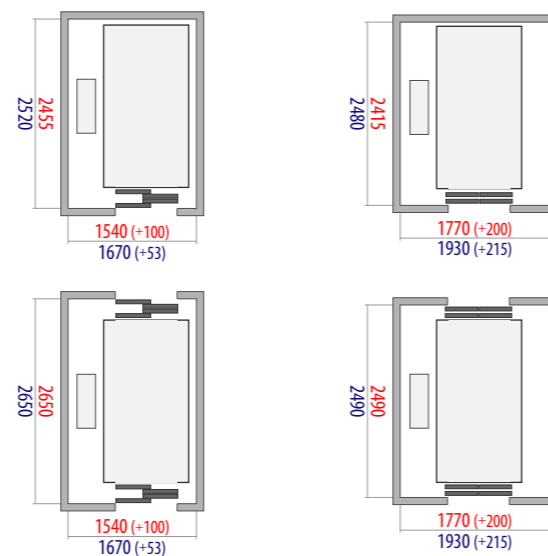
Capacity **630 KG**  
 Car dim. **1100x1400 mm**  
 Door size **800 / 900 mm**



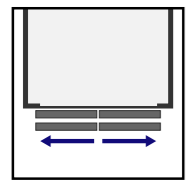
Capacity **1000 KG**  
 Car dim. **1400x1600 mm**  
 Door size **800 / 900 mm**



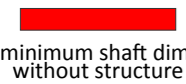
Capacity **1000 KG**  
 Car dim. **1100x2100 mm**  
 Door size **800 / 900 mm**



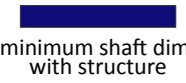
automatic doors side opening



automatic doors central opening



minimum shaft dim. without structure



minimum shaft dim. with structure

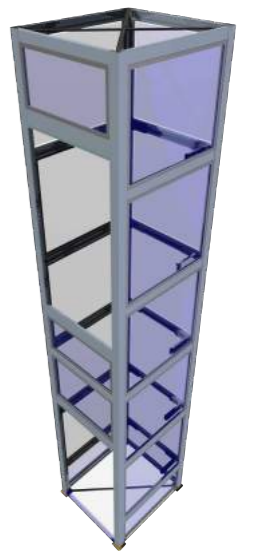


brackets show dim. for 900mm doors

# METAL STRUCTURES

When the shaft is not at plumb, or in case of timber framed buildings or outdoor lifts, it is possible to request a metal structure fitting every situation.

We can provide **standard structures** to fit into the existing shaft, or **self-supporting** structures (no shaft needed) and even structures with **glass cladding** on the side.



# STANDARD DOORS

The range of our products goes from the classic hinged manual doors (*above*) up to the automatic ones (*below*).

**Manual** doors can be equipped with different sized windows: you can choose between a small opening or a full glass framed door.

**Automatic** doors may open centrally or on the side. They can come in various finishings: RAL painted, skinplate, stainless steel.

All models may be provided in full glass with metal frame upon customer request.

