

## ORDER FORM OF TROMP FUTURE AUTOMATIC DOOR

TROMP FUTURE OTOMATİK KAPI SİPARİŞ FORMU



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# DATAS OF TROMP AUTOMATIC DOOR

TROMP FUTURE OTOMATİK KAPI TEKNİK VERİLERİ

EXPLANATION OF DOOR CODES / KAPI KODLARI AÇIKLAMASI

|  |   |                           |
|--|---|---------------------------|
| CABIN OR LANDING DOOR<br>KABİN VEYA KAT KAPISI | C | CABIN DOOR / KABİN KAPISI |
|  | F | LANDING DOOR / KAT KAPISI |

|                              |                   |
|------------------------------|-------------------|
| PANEL NUMBER<br>PANEL SAYISI | 1 - 2 - 3 - 4 - 6 |
|------------------------------|-------------------|

|                              |   |   |
|------------------------------|---|---|
| OPEENING SIDE<br>AÇILMA YÖNÜ | R | RIGHT SIDE OPENING / SAĞA AÇILAN                |
|                              | L | LEFT SIDE OPENING / SOLA AÇILAN                 |
|                              | C | TWO SIDE OPENING /<br>MERKEZDEN İKİ YANA AÇILAN |

|                                      |                                   |                            |
|--------------------------------------|-----------------------------------|----------------------------|
| SIZE OF DOOR WITDH<br>KAPI GENİŞLİĞİ | CW: CLEAR WIDTH<br>TEMİZ GENİŞLİK | 700, 800, 900<br>etc / vb. |
|--------------------------------------|-----------------------------------|----------------------------|

|                 |           |  |
|-----------------|-----------|--|
| EXAMPLE / ÖRNEK | F 2 R 800 | LANDING DOOR - TWO PANELS - RIGHT SIDE<br>OPENING - SIZE OF DOOR WITDH 800mm<br>800mm 2 PANELLİ SAĞA AÇILAN TELESKOPIK<br>KAT KAPISI |
|-----------------|-----------|--|

I II III IV  
F 2 R 800



|       | CW   |   | CW   |   |       | CW   |   | CW   |   |
|-------|------|---|------|---|-------|------|---|------|---|
| C2R/L | 700  | • | 1200 | • | F2R/L | 700  | • | 1200 | • |
|       | 800  | • | 1300 | • |       | 800  | • | 1300 | • |
|       | 900  | • | 1400 | • |       | 900  | • | 1400 | • |
|       | 1000 | • | 1500 | • |       | 1000 | • | 1500 | • |
|       | 1100 | • | 1600 | • |       | 1100 | • | 1600 | • |
| C3R/L | 700  | • | 1200 | • | F3R/L | 700  | • | 1200 | • |
|       | 800  | • | 1300 | • |       | 800  | • | 1300 | • |
|       | 900  | • | 1400 | • |       | 900  | • | 1400 | • |
|       | 1000 | • | 1500 | • |       | 1000 | • | 1500 | • |
|       | 1100 | • | 1600 | • |       | 1100 | • | 1600 | • |
| C2C   | 700  | • | 1200 | • | F2C   | 700  | • | 1200 | • |
|       | 800  | • | 1300 | • |       | 800  | • | 1300 | • |
|       | 900  | • | 1400 | • |       | 900  | • | 1400 | • |
|       | 1000 | • | 1500 | • |       | 1000 | • | 1500 | • |
|       | 1100 | • | 1600 | • |       | 1100 | • | 1600 | • |
| C4C   | 700  | • | 1200 | • | F4C   | 700  | • | 1200 | • |
|       | 800  | • | 1300 | • |       | 800  | • | 1300 | • |
|       | 900  | • | 1400 | • |       | 900  | • | 1400 | • |
|       | 1000 | • | 1500 | • |       | 1000 | • | 1500 | • |
|       | 1100 | • | 1600 | • |       | 1100 | • | 1600 | • |
| C6C   | 700  | - | 1200 | - | F6C   | 700  | - | 1200 | - |
|       | 800  | - | 1300 | - |       | 800  | - | 1300 | - |
|       | 900  | - | 1400 | • |       | 900  | - | 1400 | - |
|       | 1000 | - | 1500 | • |       | 1000 | - | 1500 | • |
|       | 1100 | - | 1600 | • |       | 1100 | - | 1600 | • |

Merkez : Savaş Sokak No:34 İmes D. Kapısı Karşısı Yukarı Dudullu / İstanbul - Turkey

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**ORDER FORM OF TROMP FUTURE AUTOMATIC DOOR****TROMP**  
LIFT COMPONENTS

TROMP FUTURE OTOMATİK KAPI SİPARİŞ FORMU

**TROMP FUTURE Otomatik Kapı Sipariş Formu**  
**Order Form of TROMP FUTURE Automatic Door**

FR 08 01 03 rev.00

MÜŞTERİ / CUSTOMER

TARİH / DATE

SİPARİŞ NO / ORDER NUMBER

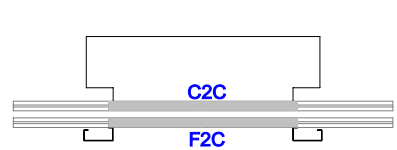
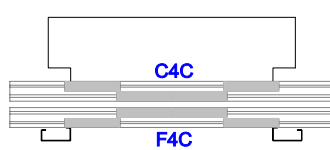
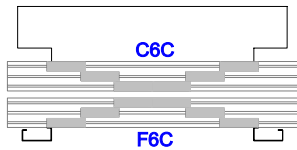
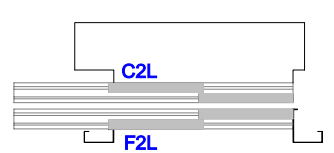
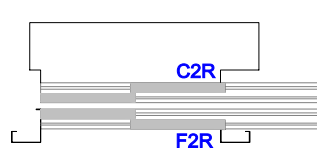
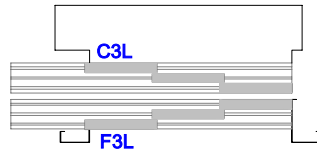
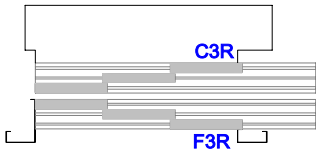
REFERANS (İNŞAAT VS.) / REFERENCE (BUILDING ETC.)

İSTENİLEN HAFTA (HAFTA-YIL)  
DESPATCH REQUESTED FOR WEEK (WW-YY)

İSTENİLEN ADRES / DESTINATION OF THE GOODS

## Siparişler / ORDERS

| Kapı Kodu<br>Door code | CW Temiz Genişlik<br>Clear Width (mm) | CH Temiz Yükseklik<br>Clear Height (mm) | Adet<br>Number | Kaplama<br>Coat                          |
|------------------------|---------------------------------------|---|----------------|--|
|                        |                                       |   |                |  |
|                        |                                       |   |                |  |
|                        |                                       |   |                |  |
|                        |                                       |   |                |  |
|                        |                                       |   |                |  |
|                        |                                       |   |                |  |
| Notlar / notes         |                                       |   |                | Müşteri Onayı<br>customer stamp and sign |



# KAT KAPISI MONTAJ VE AYAR KILAVUZU

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## *MOUNTING AND SETTINGS GUIDE FOR LANDING DOOR*

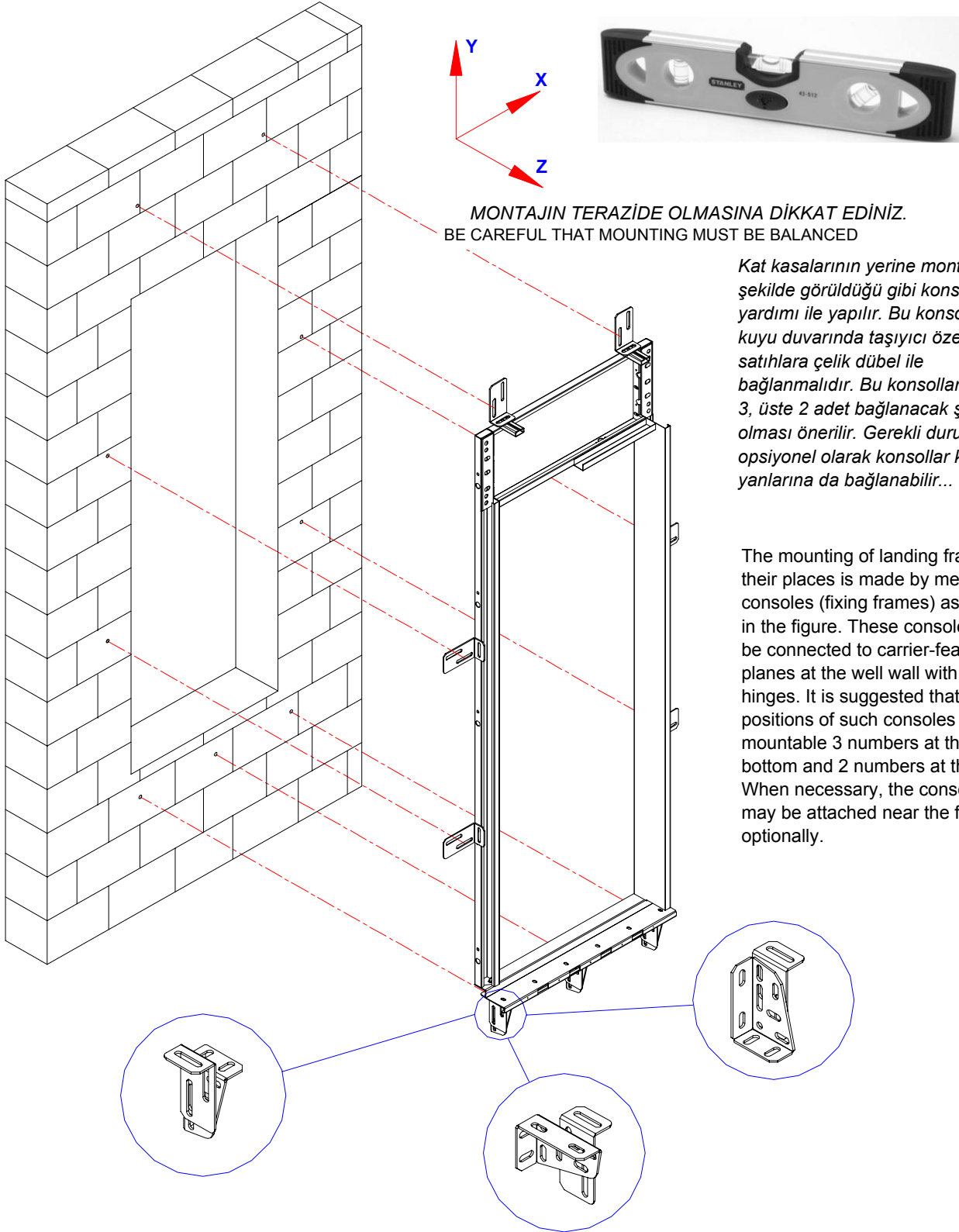
## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING DOOR

TROMP FUTURE KAT KAPISI MONTAJ VE AYARLARI

**TROMP**  
LIFT COMPONENTS

## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING CASE

TROMP FUTURE KAT KASASI MONTAJ VE AYARLARI



**MONTAJIN TERAZİDE OLMASINA DİKKAT EDİNİZ.**  
BE CAREFUL THAT MOUNTING MUST BE BALANCED

*Kat kasalarının yerine montajı şekilde görüldüğü gibi konsollar yardımı ile yapılır. Bu konsollar kuyu duvarında taşıyıcı özellikli satırlara çelik dübel ile bağlanmalıdır. Bu konsolların alta 3, üste 2 adet bağlanacak şekilde olması önerilir. Gerekli durumlarda opsiyonel olarak konsollar kasa yanlarına da bağlanabilir...*

The mounting of landing frames to their places is made by means of consoles (fixing frames) as shown in the figure. These consoles must be connected to carrier-featured planes at the well wall with steel hinges. It is suggested that the positions of such consoles must be mountable 3 numbers at the bottom and 2 numbers at the top. When necessary, the consoles may be attached near the frames optionally.

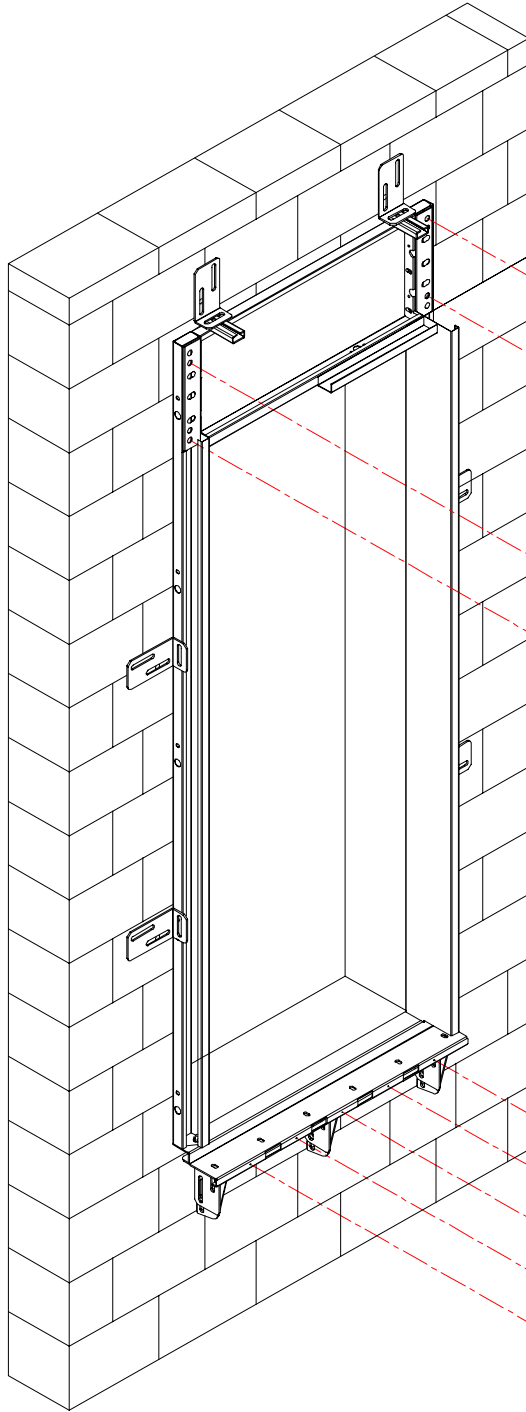
## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING DOOR

TROMP FUTURE KAT KAPISI MONTAJ VE AYARLARI

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LIFT COMPONENTS

## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING MECHANISM

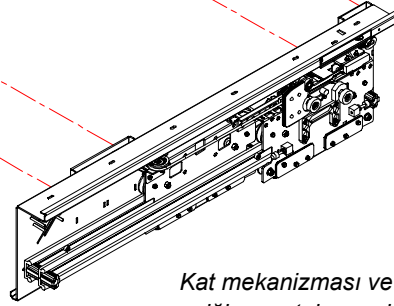
TROMP FUTURE KAT MEKANİZMASI MONTAJ VE AYARLARI



Y

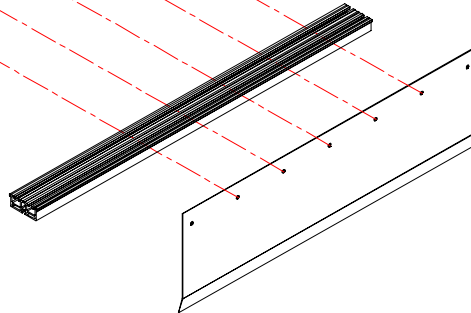


**MONTAJIN TERAZİDE OLMASINA DİKKAT EDİNİZ.**  
BE CAREFUL THAT MOUNTING MUST BE BALANCED



*Kat mekanizması ve alüminyum  
eşiğin montajını resimde  
görüldüğü şekilde yapınız.  
Montajın terazide olmasına dikkat  
ediniz.*

Mount the landing mechanism and  
aluminium sill as shown in the  
figure. Be careful that mounting  
must be balanced.



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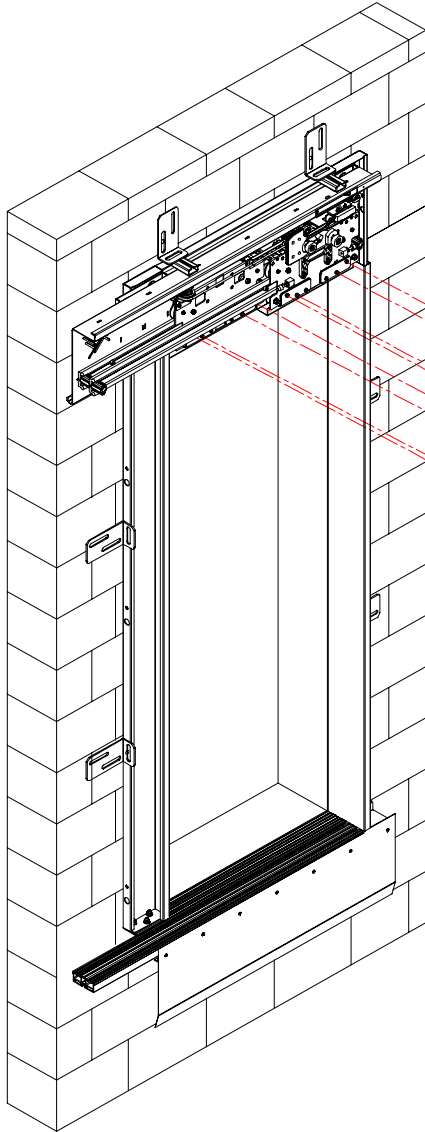
## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING DOOR

### TROMP FUTURE KAT KAPISI MONTAJ VE AYARLARI

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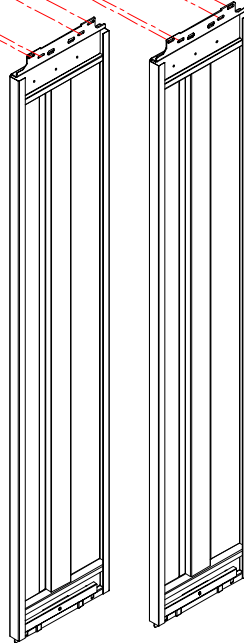
## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING MECHANISM PANEL

### TROMP FUTURE KAT MEKANİZMASI PANEL MONTAJ VE AYARLARI



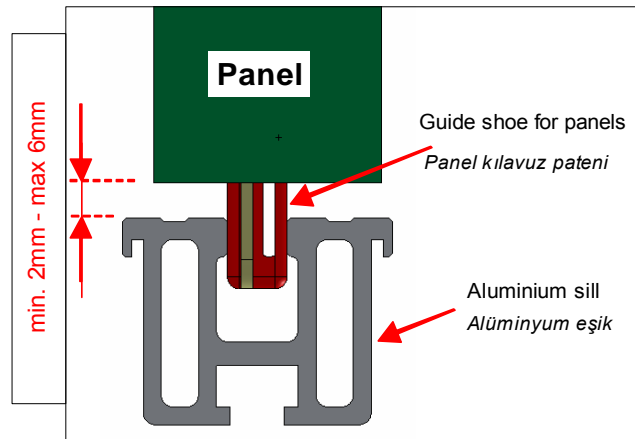
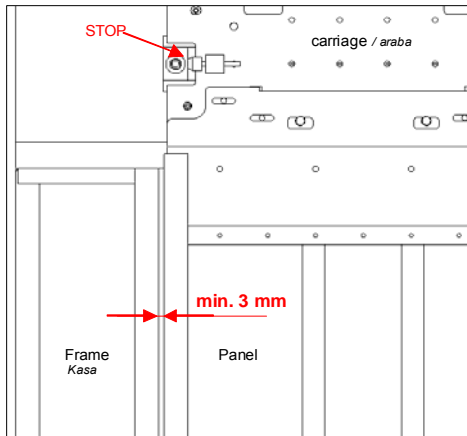
*Panelleri, panel arabasında bulunan askı pimi veya askı bükümüne asarak montaj civatalarını sıkınız. Panel pabuçlarını, panellerin peçliğini alacak şekilde ayarlayarak panel montajını yapınız.*

Screw bolts by hanging panels to hanger gips and bendings at panel car. Eliminate warpage of panels using panel lugs and mount the panels.



*Tromp Future teleskobik kabin ve kat kapılarında sessiz bir çalışma için; paneller tam kapalı iken ön panel ile kabin (veya kat) kasası arasında en az 3mm boşluk bırakılmalıdır. Merkezi kapılarda da karşı karşıya gelen iki panel arasında 3mm boşluk bırakılmalıdır... Ayrıca alüminyum eşik ile panel arasında en az 2mm en fazla 6mm boşluk kalacak şekilde montaj yapılmalıdır...*

*For the silent operation between Tromp Future Telescopic Car and landing doors, at least 3 mm space must be left between the front panel and car (or landing frame) while the panels are fully closed. Also at central doors, 3 mm space must be left between two opposing panels. Besides, the mounting must be made in a manner there will be at least 2 mm and at last 6 mm space between the aluminum sill and panel.*



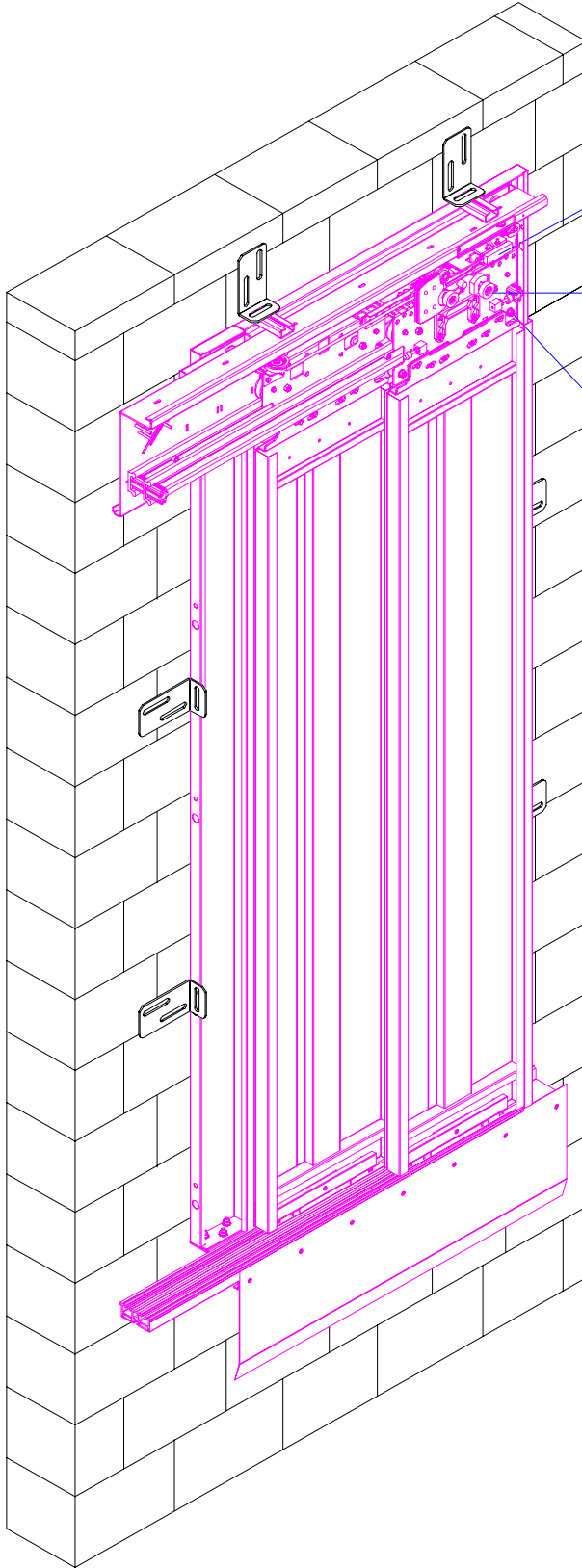
## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING DOOR

TROMP FUTURE KAT KAPISI MONTAJ VE AYARLARI

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### SETTINGS OF TROMP FUTURE LANDING MECHANISM

TROMP FUTURE KAT MEKANİZMASI TEMEL AYARLARI



SETTINGS OF LANDING LOCK BEAK SLOT  
AND PLUG-SWITCH  
KAT KİLİDİ GAGA YUVASI  
VE FİŞ KONTAK AYARI

PULLEY SETTINGS FOR LANDING LOCK  
KAT KİLİDİ MAKARA AYARI

ECCENTRIC WHEEL SETTINGS OF PANEL  
CAR  
PANEL ARABASI EKSANTRİK TEKER AYARI

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## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING DOOR

TROMP FUTURE KAT KAPISI MONTAJ VE AYARLARI

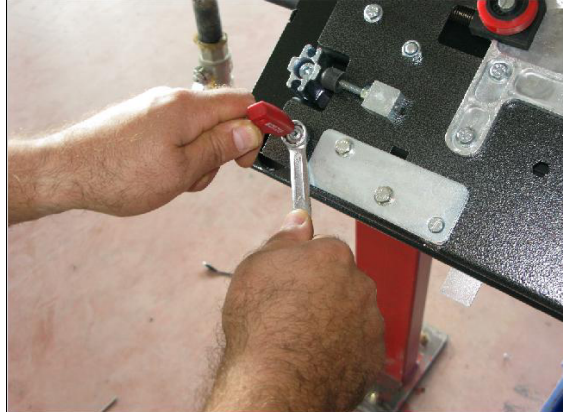
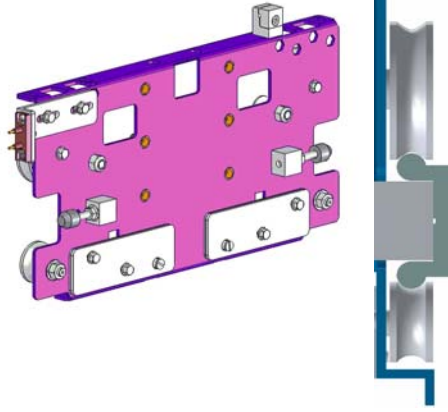
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### MAIN SETTINGS OF TROMP FUTURE LANDING MECHANISM

TROMP FUTURE KAT MEKANİZMASI TEMEL AYARLARI

### ECCENTRIC WHEEL SETTINGS OF PANEL CAR

PANEL ARABASI EKSANTRİK TEKER AYARI



3 mm alyan anahtarı eksantrik mile takınız. Flaşlı somunu 13 açık ağızlı anahtar ile gevşeterek eksantrik tekeri tatlı dönecek şekile getirip somunu sıkınız.

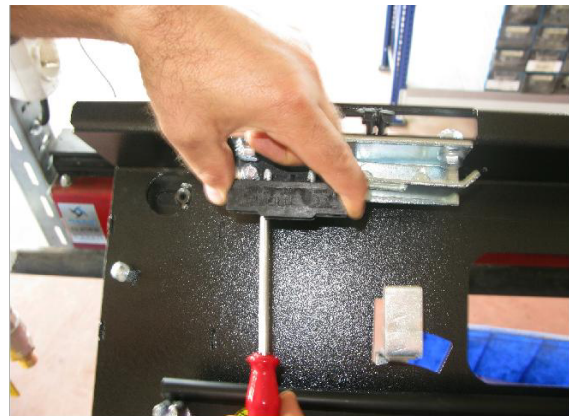
Fix 3 mm allen wrench to eccentric shaft. Loosen flange nut by using 13 mm wrench and tighten the nut after eccentric wheel started to rotate smoothly.

### SETTINGS OF LANDING LOCK

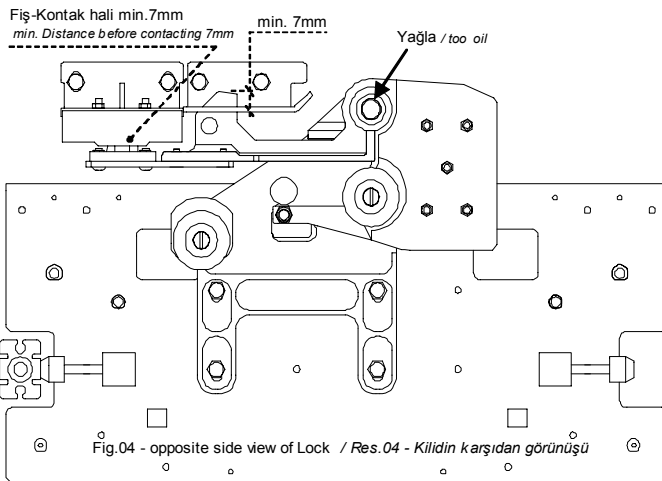
KAT KİLİDİ AYARI



KİLİT GAGA YUVASI AYARI / SETTINGS OF LOCK BEAK SLOT



FİŞ-KONTAK AYARI / SETTINGS OF PLUG AND SWITCH



Kilit gagası yuvasını kilit gagasına en az 7mm geçecek şekilde ayarlayınız dişi fiş-kontakla erkek fiş-kontağın birbirini karşılamasına dikkat ediniz.

Set lock beak slot that must fit in lock beak at least 7 mm. Be careful that female plug-switch and male plug-switch must be opposite one another.

## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING DOOR

TROMP FUTURE KAT KAPISI MONTAJ VE AYARLARI

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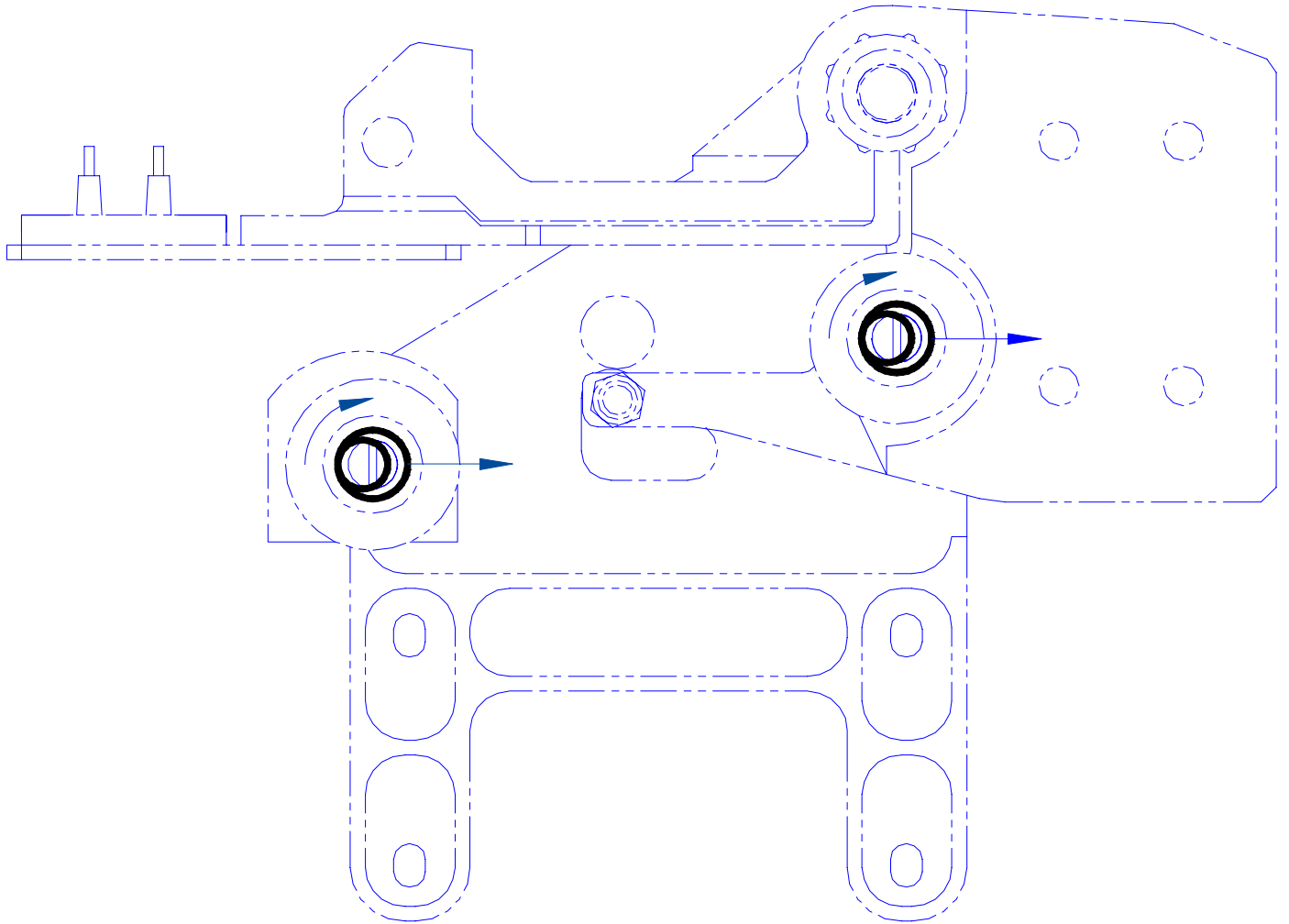
### MAIN SETTINGS OF TROMP FUTURE LANDING MECHANISM

TROMP FUTURE KAT MEKANİZMASI TEMEL AYARLARI



Kilit makaralarının arkasındaki somunu 17 açık ağızlı anahtarla gevşetiniz. Düz tornavida ile eksantrik mili sağ tarafa yanaştırarak somunu sıkınız.

Loosen the nut that is behind of lock pulley by using 17 mm wrench. Right-justify the eccentric shaft using flat-screwdriver and tighten the nut.



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# KABİN KAPISI MONTAJ VE AYAR KILAVUZU

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## *MOUNTING AND SETTINGS GUIDE FOR CABIN DOOR*

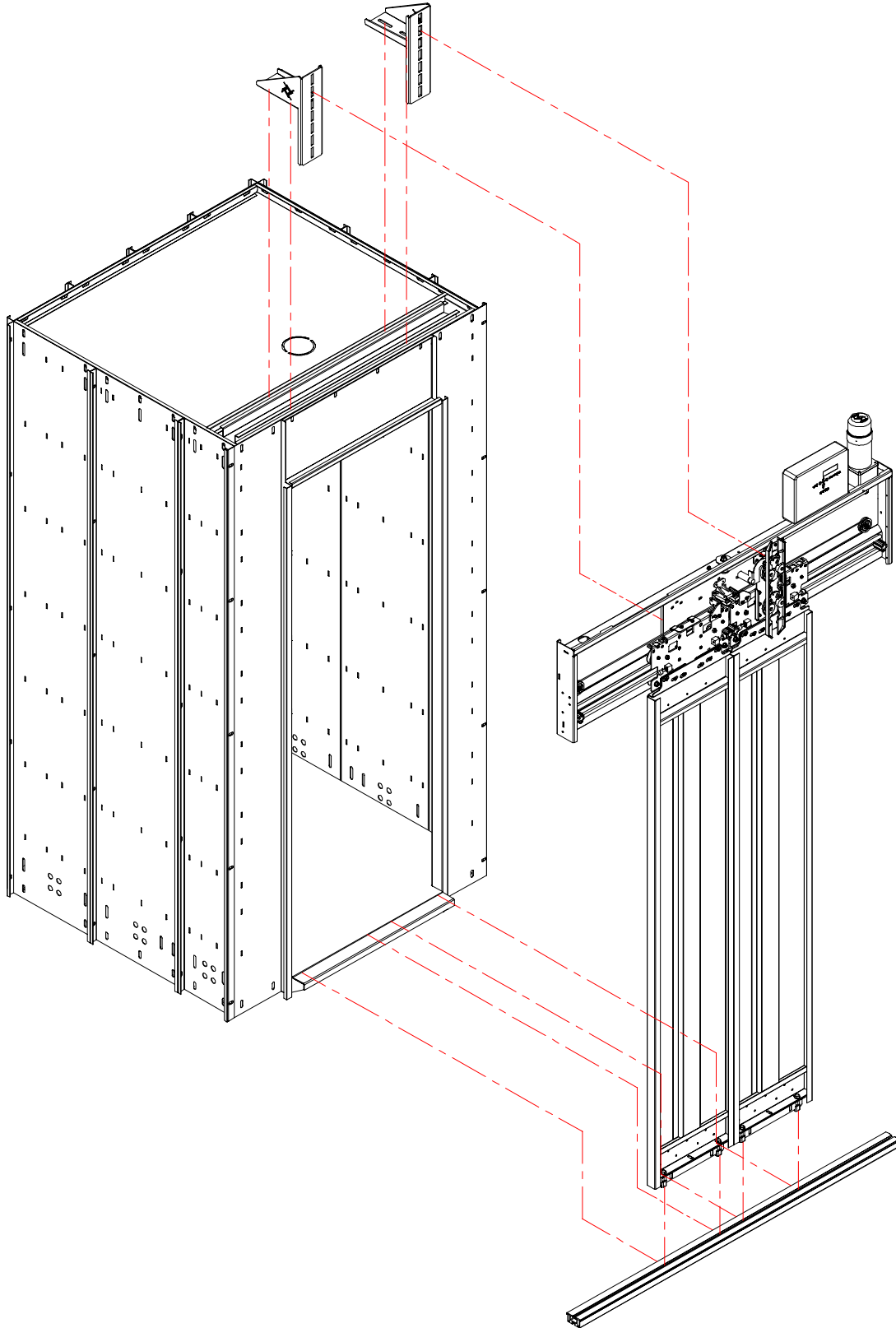
## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING DOOR

TROMP FUTURE KAT KAPISI MONTAJ VE AYARLARI

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### MAIN SETTINGS OF TROMP FUTURE CAR MECHANISM

TROMP FUTURE KABİN MEKANİZMASI TEMEL AYARLARI



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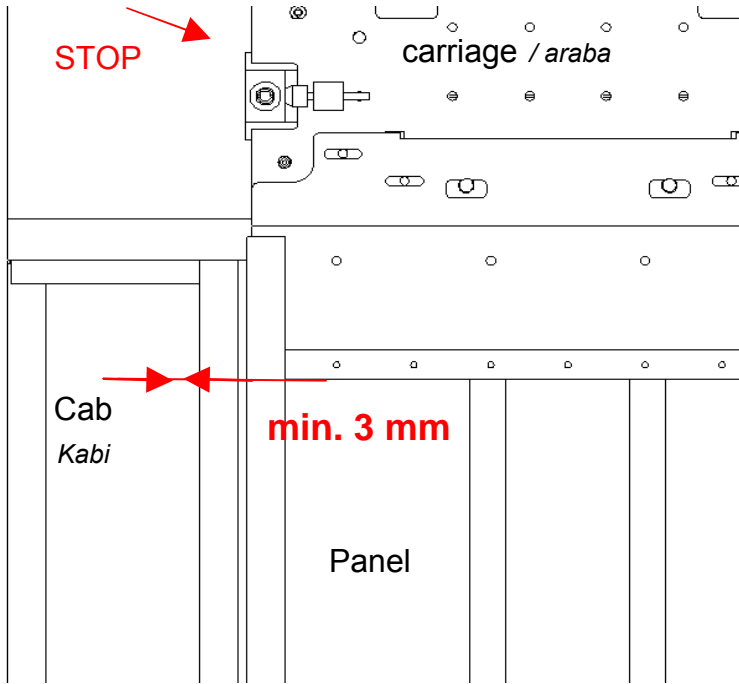


## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING DOOR

### TROMP FUTURE KAT KAPISI MONTAJ VE AYARLARI

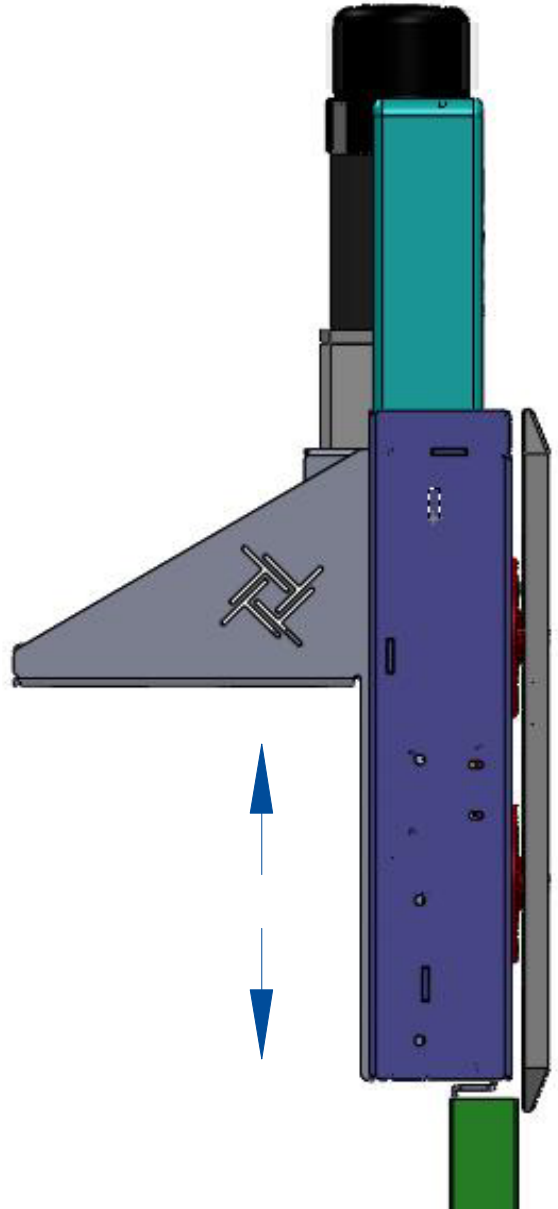
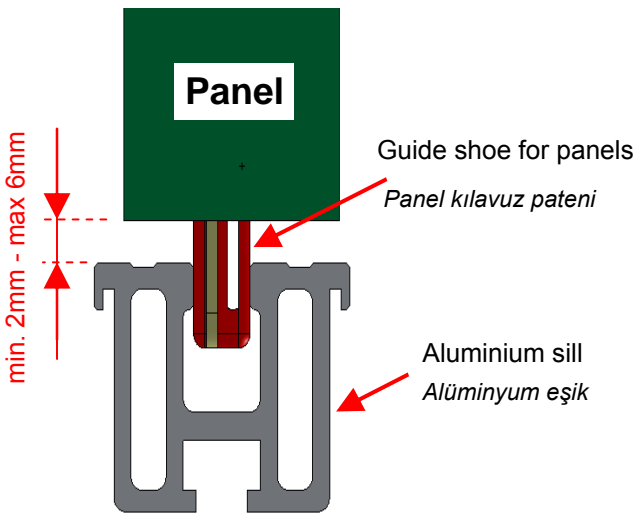
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### MAIN SETTINGS OF TROMP FUTURE CAR MECHANISM TROMP FUTURE KABİN MEKANİZMASI TEMEL AYARLARI



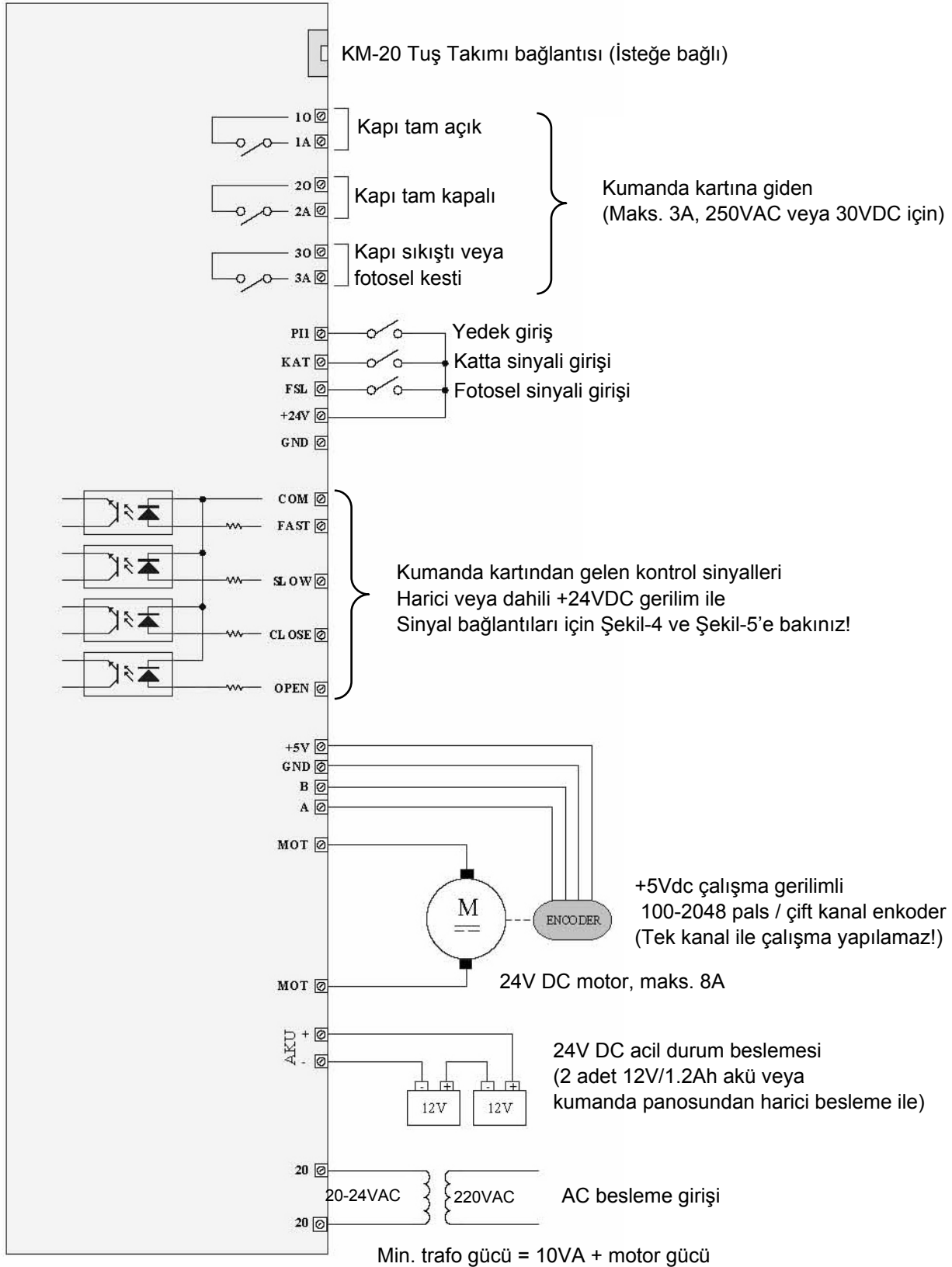
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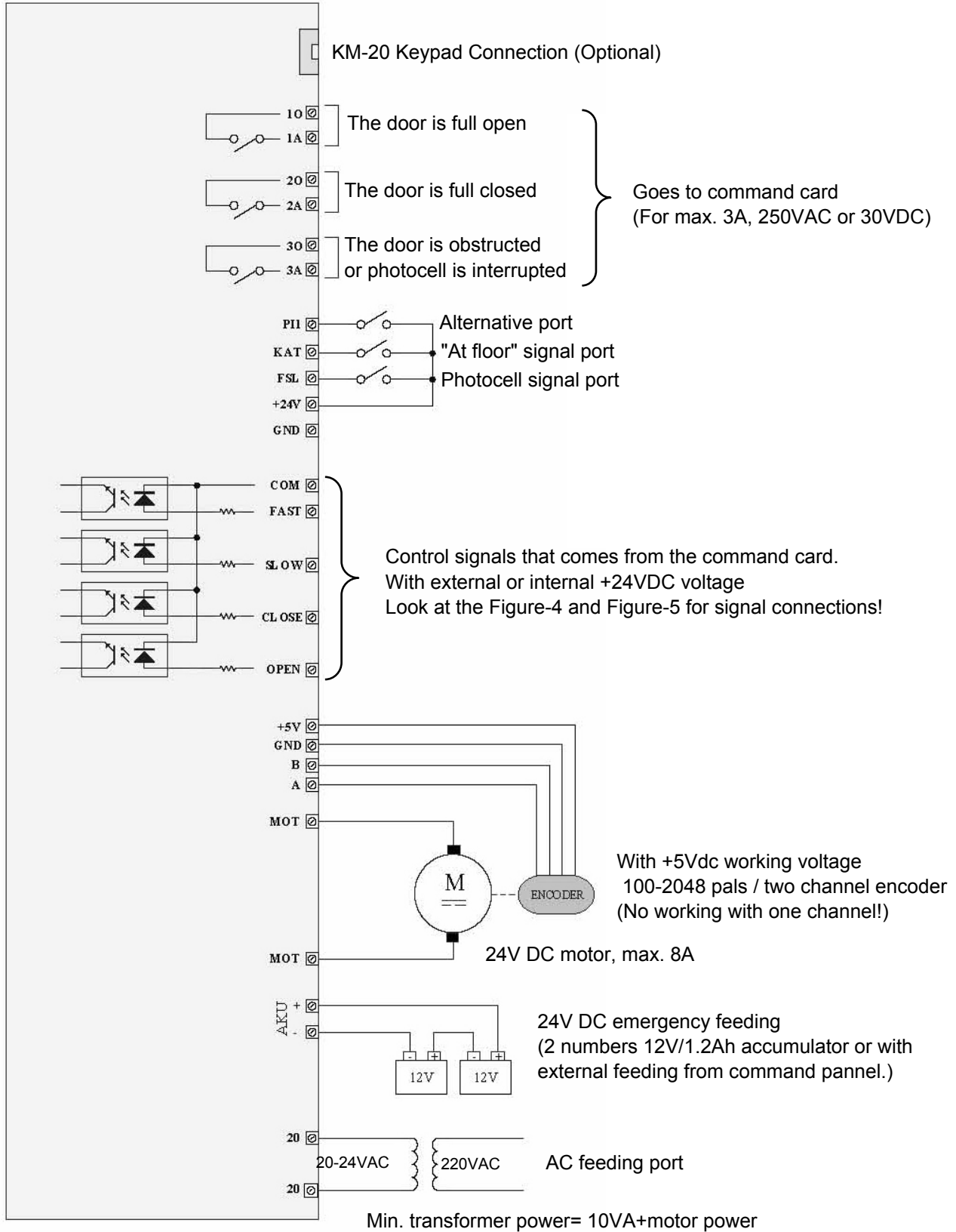


## CONNECTION DIAGRAM FOR TROMP AUTOMATIC DOOR CARD

## TROMP FUTURE OTOMATİK KAPI KARTI BAĞLANTI ŞEMASI

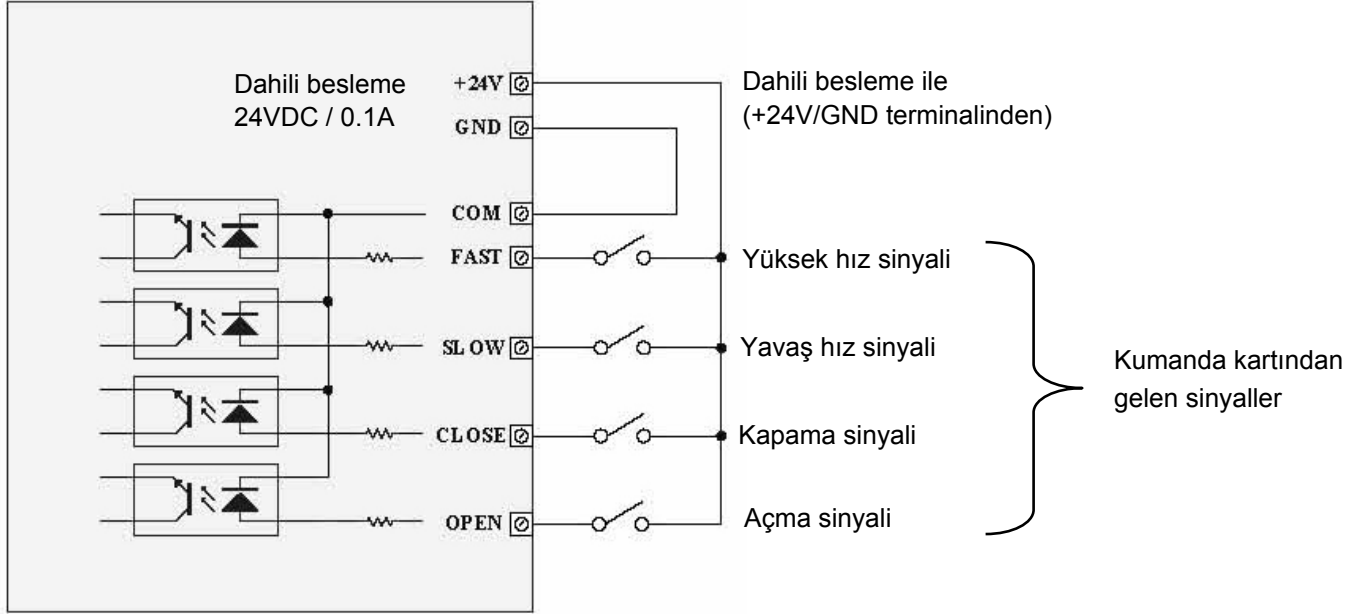


## CONNECTION DIAGRAM FOR TROMP AUTOMATIC DOOR CARD



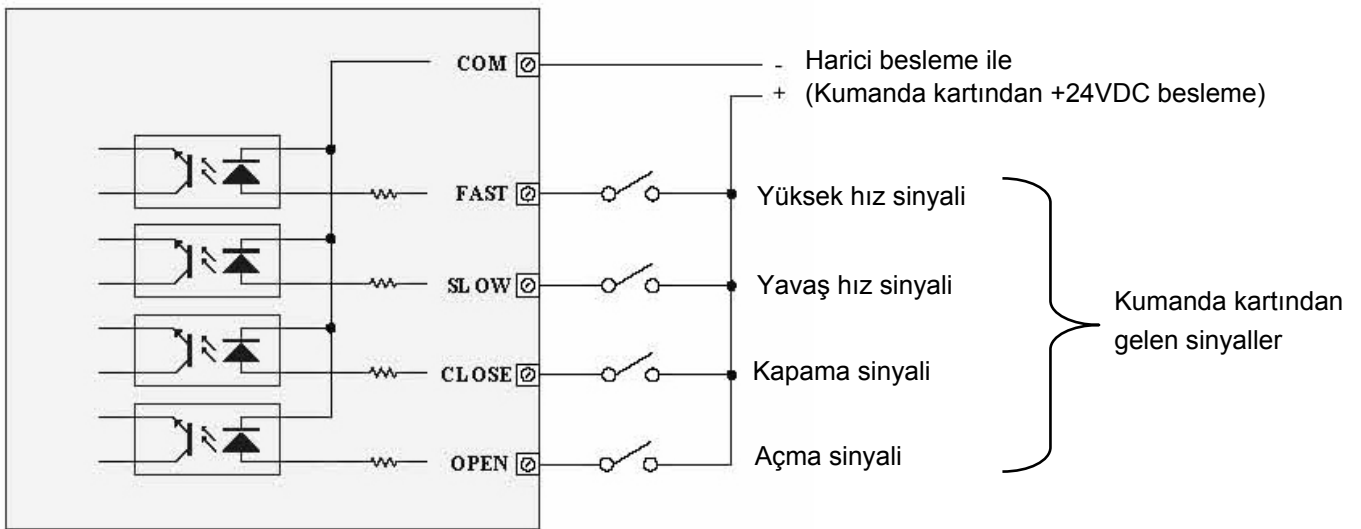
## ASANSÖR KUMANDA GİRİŞLERİ BAĞLANTISI

## a) Dahili 24Vdc besleme ile kumanda girişleri bağlantısı



Şekil-4: Dahili 24Vdc besleme ile bağlantı

## b) Harici 24Vdc besleme ile kumanda girişleri bağlantısı



Şekil-5: Harici 24Vdc besleme ile bağlantı

## CONNECTION OF ELEVATOR COMMAND PORT

a) Connection of command ports with internal 24Vdc feeding

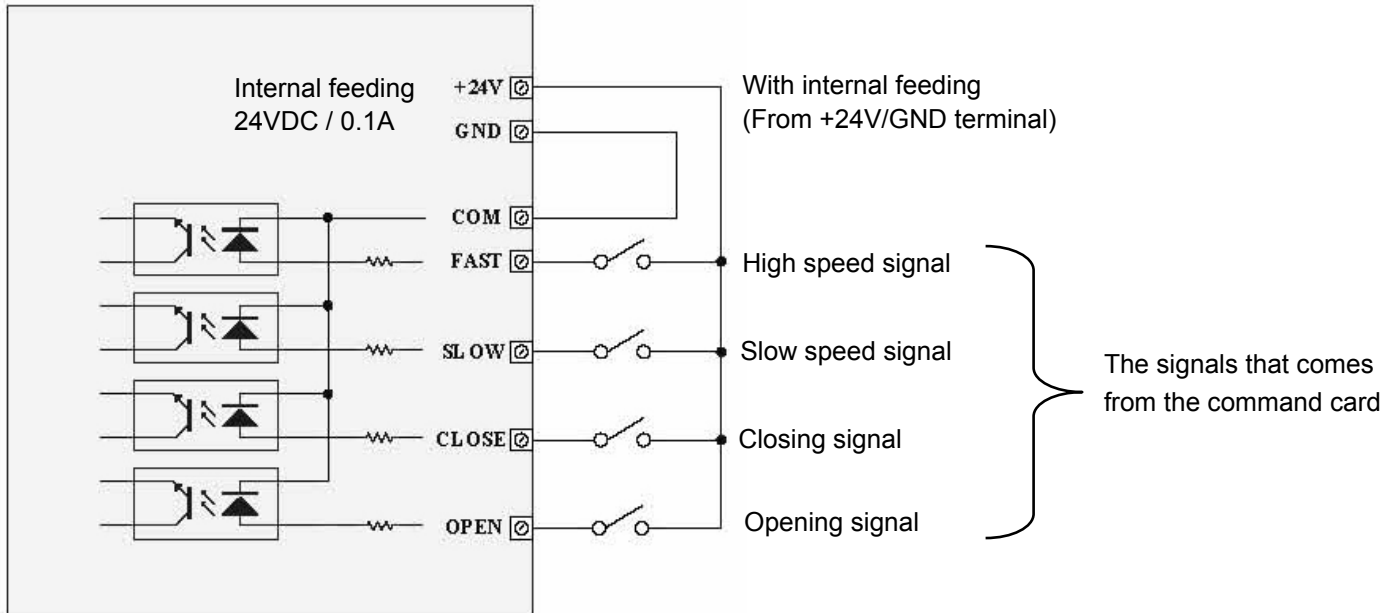


Figure-4: Connection with internal 24Vdc feeding

b) Connection of command ports with external 24Vdc feeding

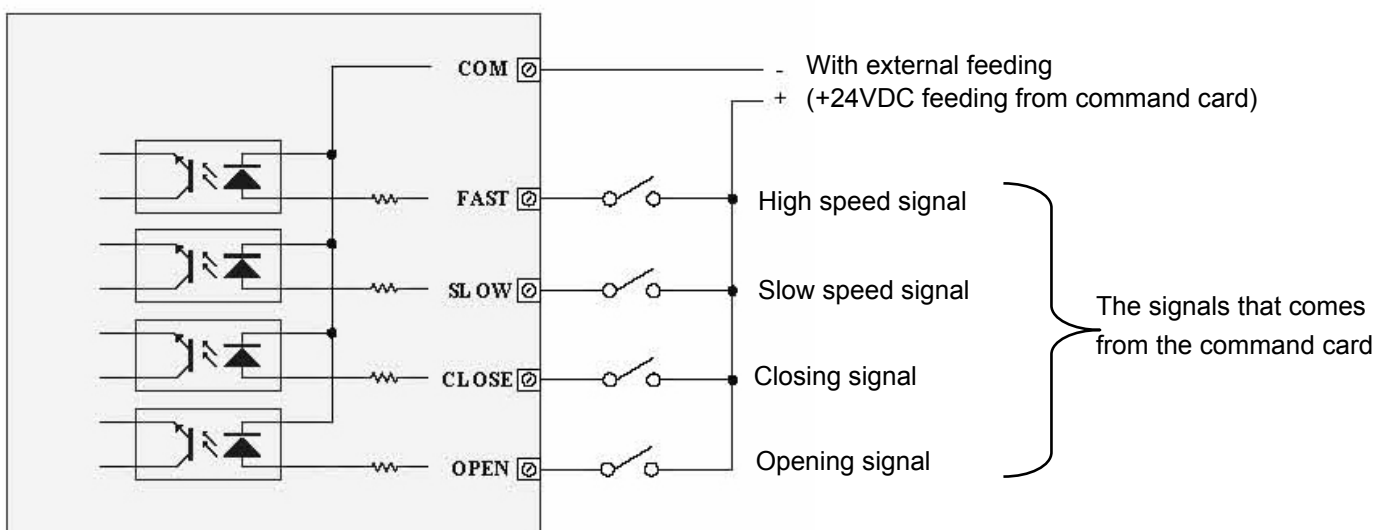


Figure-5: Connection with external 24Vdc feeding

## PARAMETRE AYARLARI

**1. LİSAN:** Ekranın lisan seçimi yapılır.

1.1. TÜRKÇE: Türkçe menü dili

1.2. ENGLISH: İngilizce menü dili

**2. HIZ AYARLARI:** Kapı hız parametrelerinin nasıl ayarlanacağı seçilir. İstenirse kolayca fabrika ayarlarındaki değerlere ayarlanır, istenirse de ayrı-ayrı düzenleme yapılabilir. Fabrika değerlerinden herhangi birisi seçildiğinde aşağıdaki hız ayar parametreleri ekranda görünmeyecektir.

Hız ayar parametreleri şunlardır:

- ACMA HIZI
- ACMA YAVAS HIZI
- ACMA RAMPA BOYU
- ACMA YAVAS YOLU
- KAPAMA HIZI
- KAPAMA YAVAS HIZI
- KAPA RAMPA BOYU
- KAPA YAVAS YOLU

2.1. FABRİKA YAVAŞ: Tüm hız ayar parametreleri fabrika ayarında belirlenmiş yavaş hız değerlerine ayarlanır.

2.2. FABRİKA NORMAL: Tüm hız ayar parametreleri fabrika ayarında belirlenmiş normal hız değerlerine ayarlanır.

2.3. FABRİKA HIZLI: Tüm hız ayar parametreleri fabrika ayarında belirlenmiş yüksek hız değerlerine ayarlanır.

2.4. KİŞİSEL: Hız ayar parametreleri kullanıcı tarafından ayrı-ayrı düzenlenebilir.

2.4.1. AÇMA HIZI: Kapının açma sırasında ulaşacağı en yüksek hızdır.

2.4.2. AÇMA YAVAŞ HIZI: Kapının açma sınır tamponuna varmadan önceki hızıdır.

2.4.3. AÇMA RAMPA BOYU: Kapının hızlanırken (düşük hızdan yüksek hıza) ve yavaşlarken (yüksek hızdan düşük hıza) yol alacağı mesafedir.

2.4.4. AÇMA YAVAŞ YOLU: Kapının yavaş hızda açma sınır tamponuna kadar alacağı yolu belirler.

2.4.5. KAPAMA HIZI: Kapının kapama sırasında ulaşacağı en yüksek hızdır.

2.4.6. KAPAMA YAVAŞ HIZI: Kapının kapama sınır tamponuna varmadan önceki hızıdır.

2.4.7. KAPAMA RAMPA BOYU: Kapının hızlanırken (düşük hızdan yüksek hıza) ve yavaşlarken (yüksek hızdan düşük hıza) yol alacağı mesafedir.

2.4.8. KAPAMA YAVAŞ YOLU: Kapının yavaş hızda kaçık bölgesine kadar alacağı yolu belirler.

**3. SIKIŞTIRMA BASINCI:** Kapının bir engel ile karşılaştığında engeli aşmak için uygulayacağı sıkıştırma basıncını bu parametre ile ayarlayabilirsiniz.

**4. SİNYAL TİPİ:** Kapının çalışması için uygulanacak açma-kapama sinyal tipi seçimi yapılır.

4.1. AÇ/KAPA SİNYALİ: Kapa ve aç sinyalleri kullanılıyor ise bu ayar seçilmelidir.

Açma sinyali var ise kapı açılır. Kapa sinyali var ise kapı kapanır. Her iki sinyal de yok ise kapı hareketsiz kalır.

4.2. KAPA SİNYALİ: Sadece kapa sinyali var, aç sinyali kullanılmıyor ise bu ayar seçilmelidir.

Kapa sinyali var ise kapı kapanır, yok ise kapı açılır.

NOT: EN81'e göre acil stop, revizyon ve geri alma konumlarında otomatik kapı hareketsiz kalarak, bulunduğu pozisyonu korumalıdır. Bu nedenle tek sinyal çalışmaya izin verilmez. Bu seçenek sadece eski asansörler için kullanılabilir.

**5. DEMO MODU:** Kapının çalışmasının test edilmesi için kullanılır. Demo modu aktif edildiğinde kapı sürekli olarak açma-kapama yapacaktır.

5.1. AÇIK: Kapı sürekli olarak açıp-kapatır. Bu esnada açma-kapama ve hız sinyal girişleri dikkate alınmaz. Fotosel kesmesi veya kapı sıkışması durumlarında kapı geri açarak, demo modunda çalışmasını sürdürür.

5.2. KAPALI: Kapı normal çalışmasına devam eder.

## 6. ÇIKIŞ

## PARAMETER SETTINGS

**1. LANGUAGE:** Language of screen is choosen.

1.1. TÜRKÇE: Turkish menu language

1.2. ENGLISH: English menu language

**2. SPEED SETTINGS:** It is choosen how door speed parameters would be set. If it is wanted it can be set defaults or can be determined individually. If any of factory values is choosen the speed setting parameters at below don't appear at screen.

These are the speed setting parameters:

- OPENING SPEED
- OPENING SLOW SPEED
- OPENING RAMP LENGTH
- OPENING SLOW AREA
- CLOSING SPEED
- CLOSING SLOW SPEED
- CLOSING RAMP LENGTH
- CLOSING SLOW AREA

2.1. SLOW DEFAULTS: All of speed setting parameters are set to slow speed value that was determined as defaults.

2.2. NORMAL DEFAULTS: All of speed setting parameters are set to normal speed value that was determined as defaults.

2.3. FAST DEFAULTS: All of speed setting parameters are set to fast speed value that was determined as defaults.

2.4. CUSTOM SETTINGS: Speed setting parameters can be regulated separately by user.

2.4.1. OPENING SPEED: The highest speed while the door is opening.

2.4.2. OPENING SLOW SPEED: The speed that before the door hasn't arrived to opening border bumping.

2.4.3. OPENING RAMP LENGTH: The distance that door moves while accelerating (from slow speed to high speed) and decelerating (from high speed to slow speed).

2.4.4. OPENING SLOW AREA: It determines the area that door moves until opening border bumper at slow speed.

2.4.5. CLOSING SPEED: The highest speed while the door is closing.

2.4.6. CLOSING SLOW SPEED: The speed that before the door hasn't arrived to closing border bumping.

2.4.7. CLOSING RAMP LENGTH: The distance that door moves while accelerating (from slow speed to high speed) and decelerating (from high speed to slow speed)

2.4.8. CLOSING SLOW AREA: It determines the area that the door moves until cam zone at slow speed.

**3. OBSTRUCTION PRESSURE:** This parameter determines obstruction pressure to overcome obstacle when the door is faced with an obstacle.

**4. SIGNAL TYPE:** Opening and closing signal type is choosen for the purpose of door working.

4.1. OPEN/CLOSE SIGNAL: If closing and opening signals are used this setting must be choosen. If there is opening signal the door is opened. If there is closing signal the door is closed. If there aren't both of them the door stay moveless.

4.2. CLOSE SIGNAL: If there is only closing signal and opening signal isn't used, this setting must be choosen. If there is closing signal, the door is closed; if isn't the door is opened.

NOTE: According to EN81, automatic door must keep its position as staying moveless at emergency stop, revision, and recovery positions. From this reason, it isn't permitted working with one signal. This option can be used only for old elevators.

**5. DEMO MODE:** It is used for testing the door working. When demo mode is activated the door is constantly opened and closed.

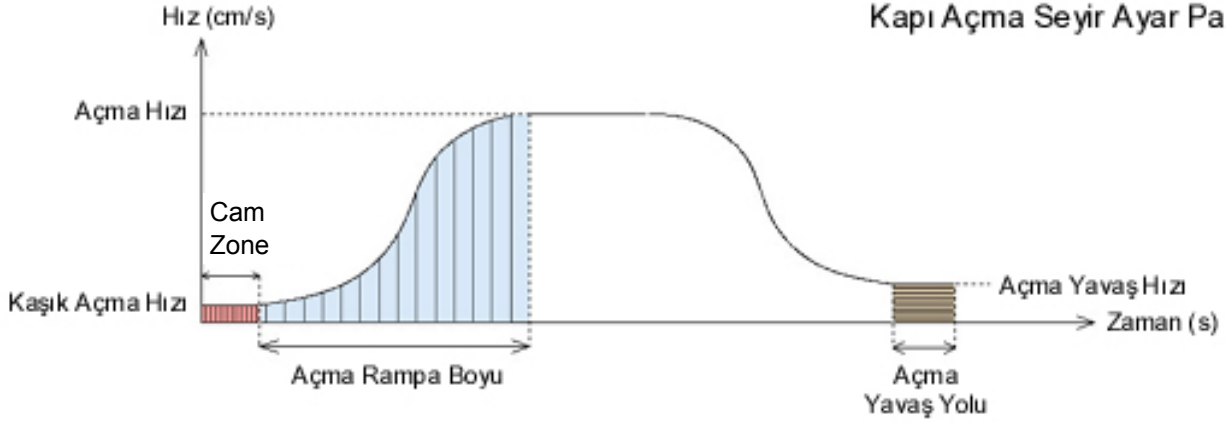
5.1. OPENED: The door is constantly opened and closed. Meantime opening-closing and speed signal ports aren't considered. If photocell is interrupted or the door obstructed, the door is opened to back and continues working on demo mode.

5.2. CLOSED: The door continues working normally.

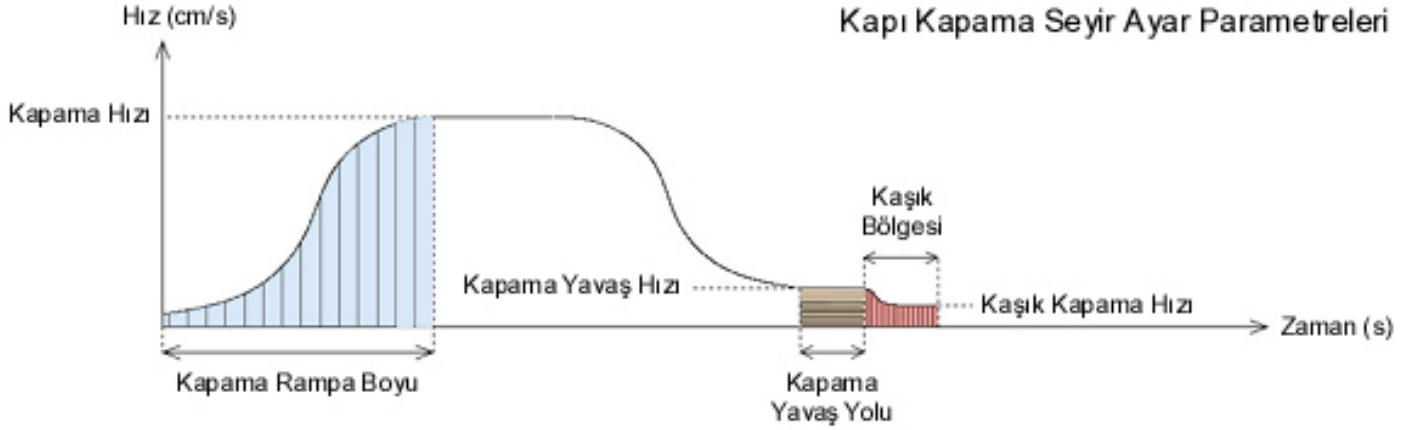
## 6. EXIT

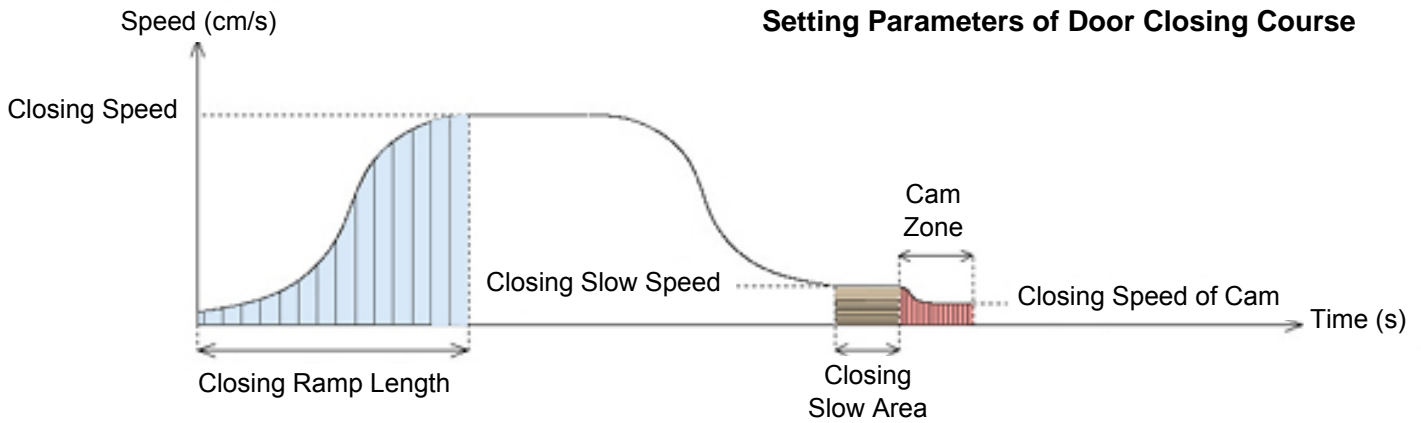
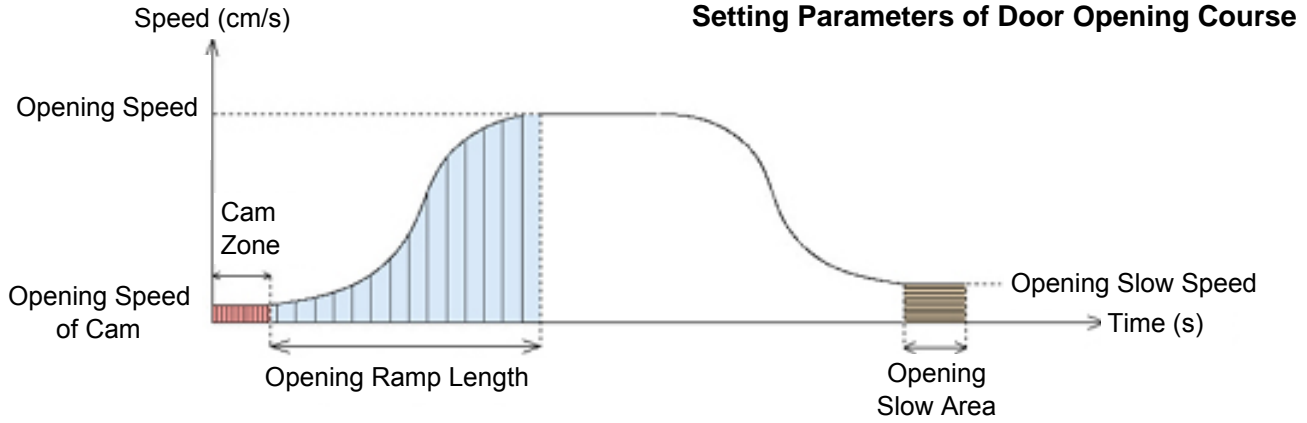
## AÇMA-KAPAMA SEYİR EĞRİLERİ

Kapı Açma Seyir Ayar Parametreleri



Kapı Kapama Seyir Ayar Parametreleri





# KAT VE KABİN KAPILARI TEKNİK VERİLERİ

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## *TECHNICAL DATAS OF LANDING AND CABIN DOORS*

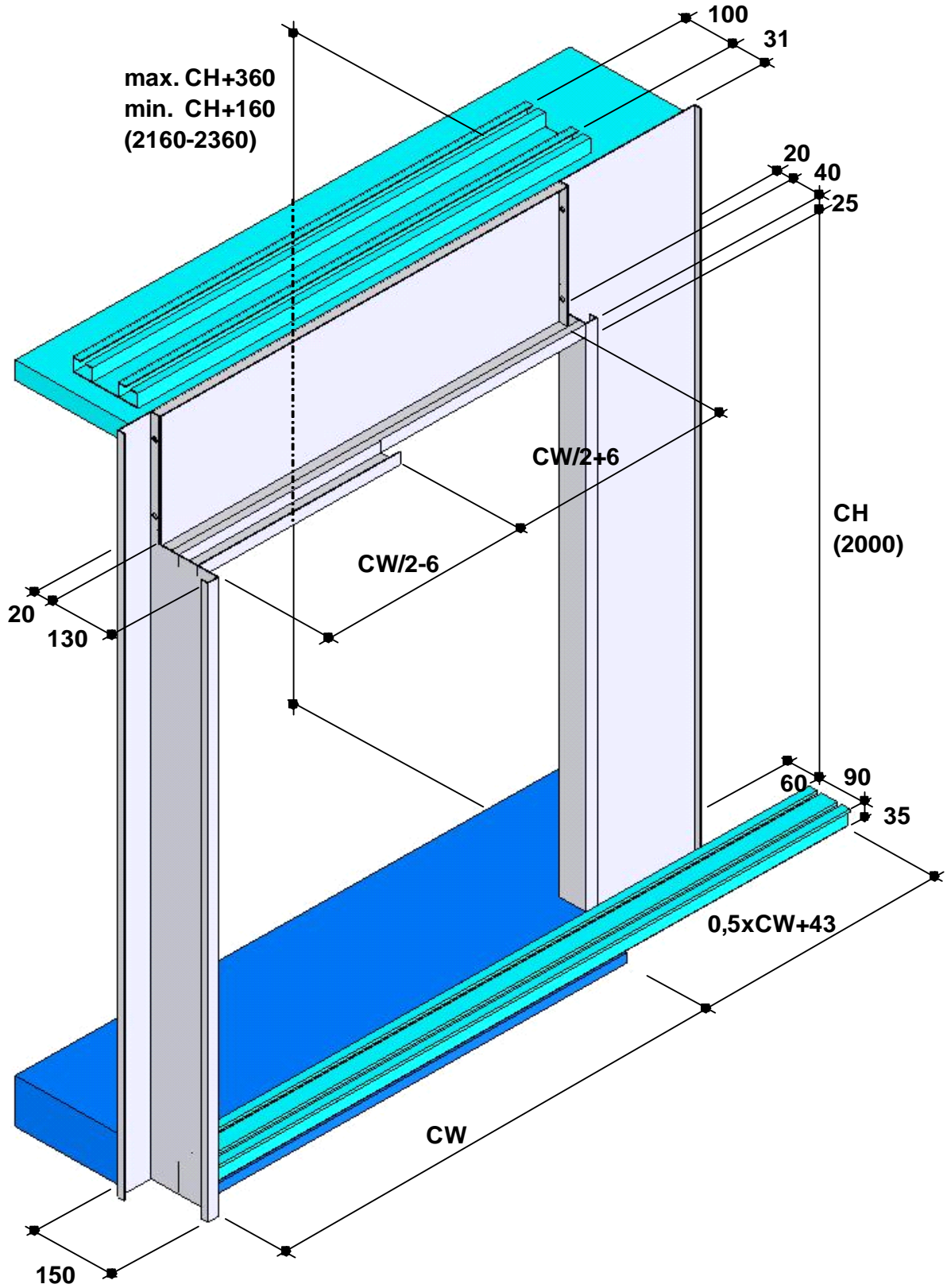


## DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

**TROMP**  
LIFT COMPONENTS

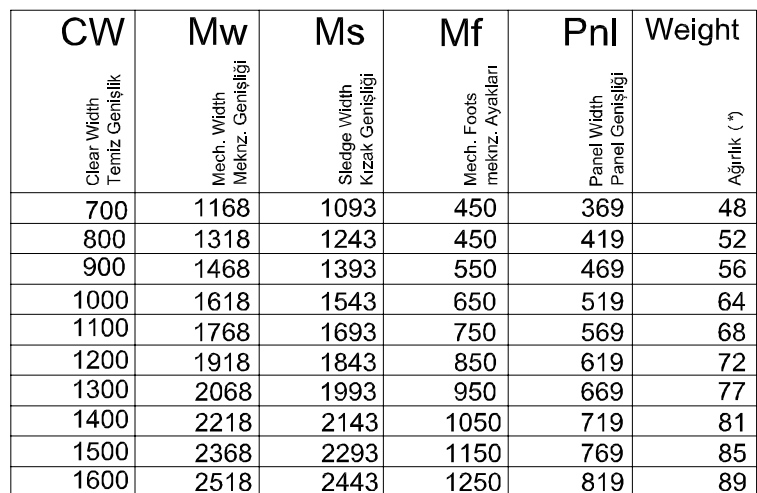
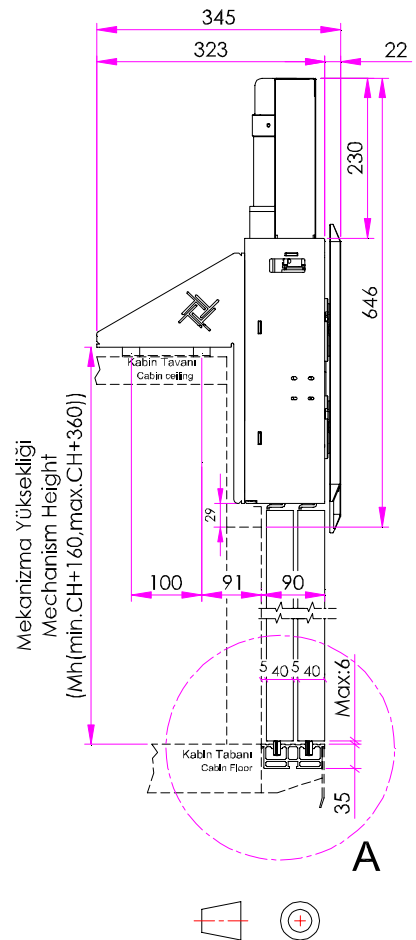
TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

### DESIGN OF CABIN FRONT FOR (C2R) TROMP FUTURE AUTOMATIC DOOR (C2R) TROMP FUTURE OTOMATİK KAPI İÇİN KABİN ÖNÜ DİZAYNI



**TROMP**  
LIFT COMPONENTS

## C2R



(\*) Weight of door mechanism only , without door panel:  
Yalnızca mekanizma ağırlığıdır , paneller hariştir

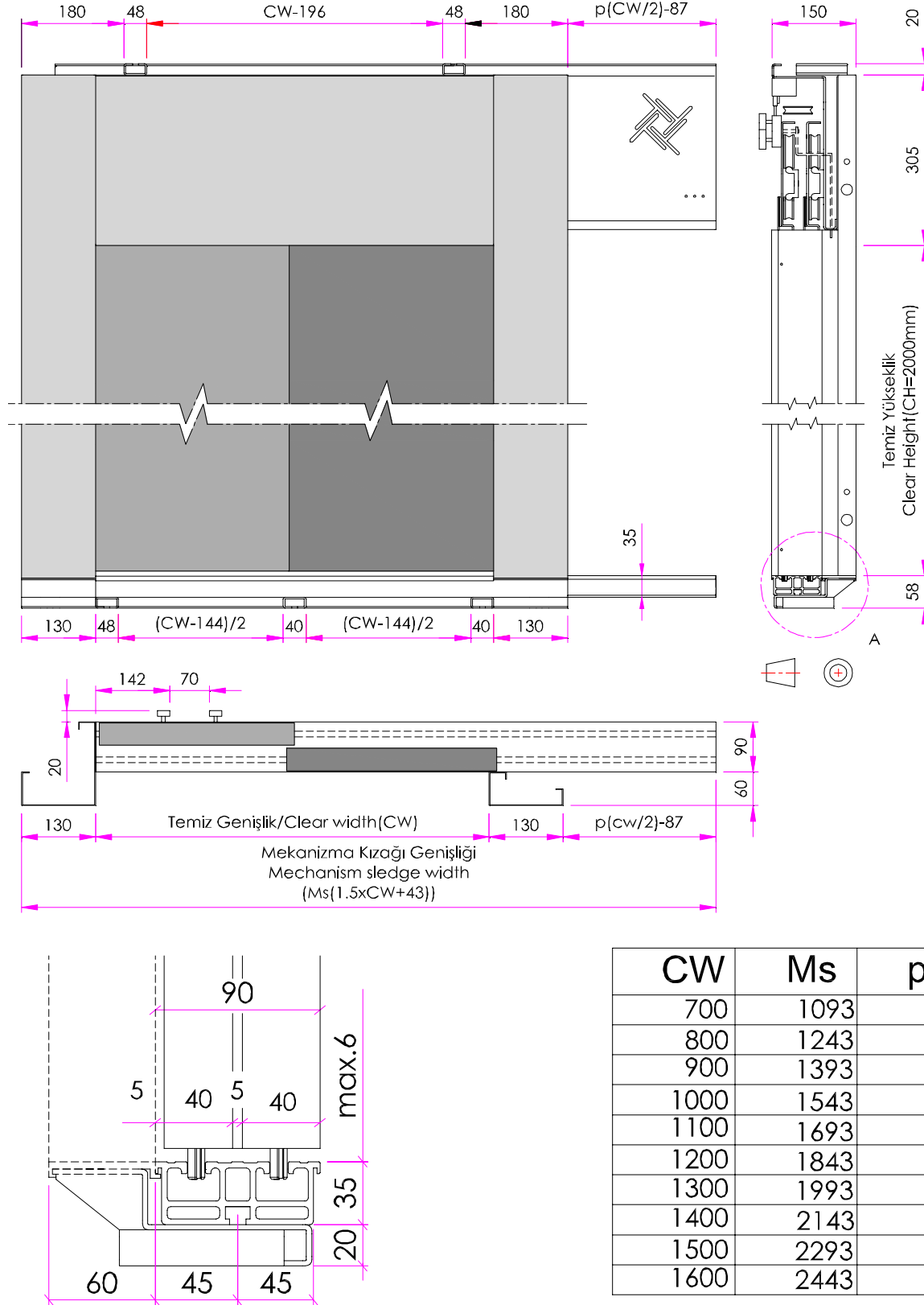
## DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

**TROMP**  
LIFT COMPONENTS

TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

### 2 PANEL RIGHT SIDE OPENING LANDING DOOR DIMENSIONS 2 PANELLİ SAĞA TELESKOBİK KAT KAPISI ÖLÇÜLERİ

**F2R**



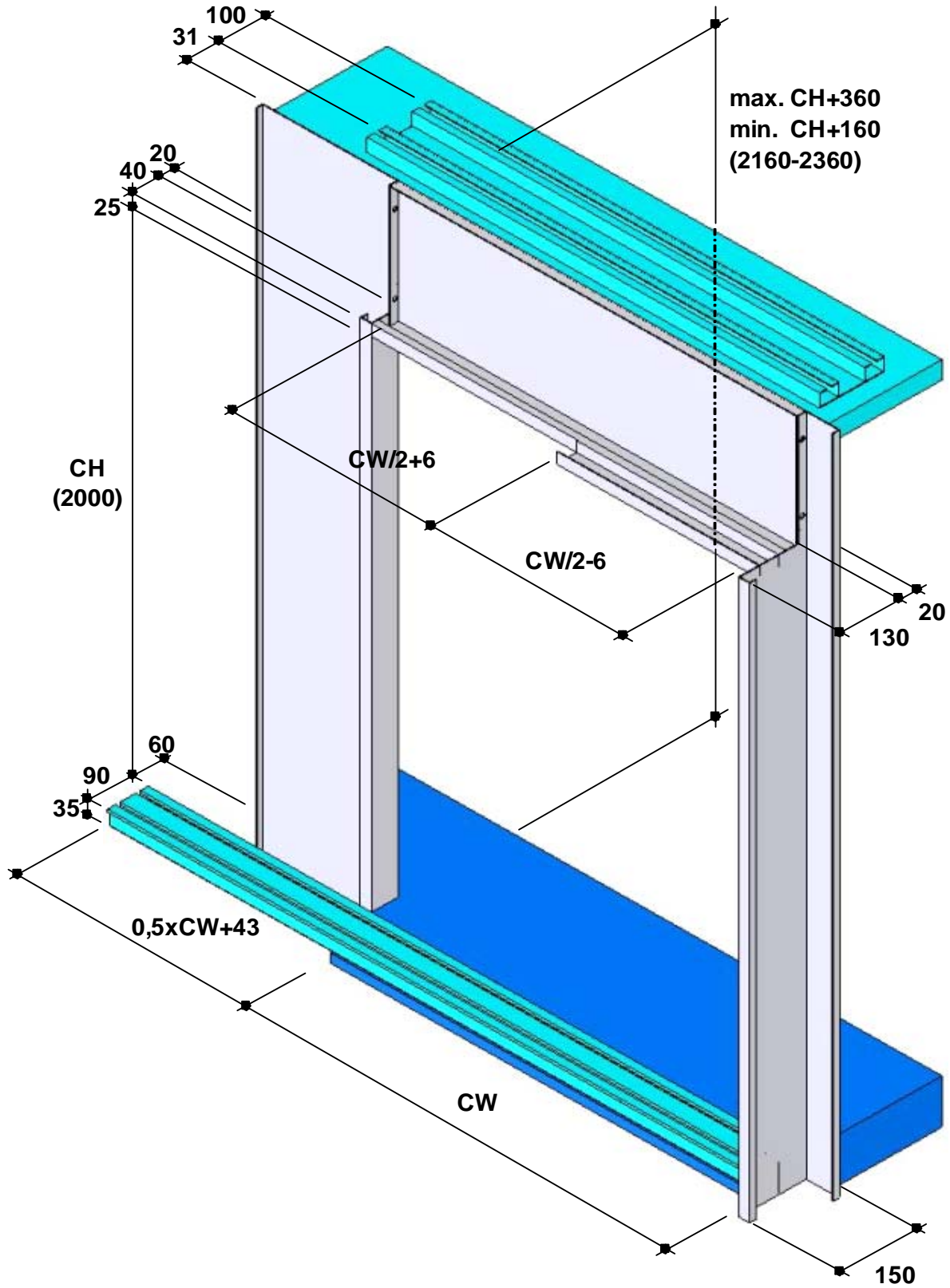


## DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

**TROMP**  
LIFT COMPONENTS

### DESIGN OF CABIN FRONT FOR (C2L) TROMP FUTURE AUTOMATIC DOOR (C2L) TROMP FUTURE OTOMATİK KAPI İÇİN KABİN ÖNÜ DİZAYNI



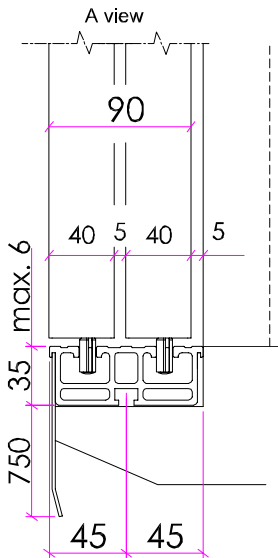
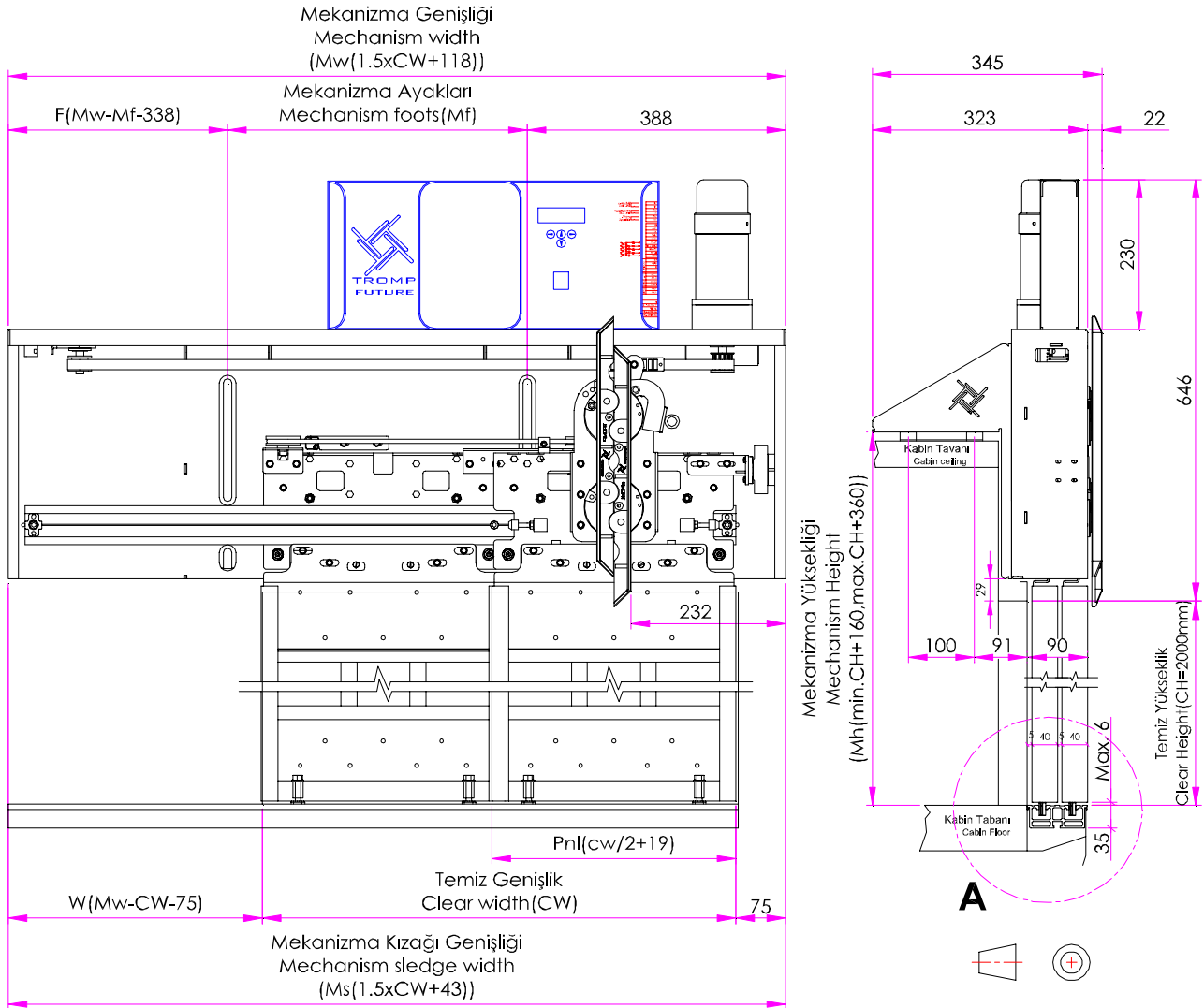
## DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

**TROMP**  
LIFT COMPONENTS

TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

### 2 PANEL LEFT SIDE OPENING CAR DOOR DIMENSIONS 2 PANELLİ SOLA TELESKOBİK KABİN KAPISI ÖLÇÜLERİ

**C2L**



| CW                            | Mw                              | Ms                              | Mf                            | Pnl                            | Weight      |
|-------------------------------|---------------------------------|---------------------------------|-------------------------------|--------------------------------|-------------|
| Clear Width<br>Temiz Genişlik | Mech. Width<br>Meknz. Genişliği | Sledge Width<br>Kızak Genişliği | Mech. Feet<br>meknz. Ayakları | Panel Width<br>Panel Genişliği | Ağırlık (*) |
| 700                           | 1168                            | 1093                            | 450                           | 369                            | 48          |
| 800                           | 1318                            | 1243                            | 450                           | 419                            | 52          |
| 900                           | 1468                            | 1393                            | 550                           | 469                            | 56          |
| 1000                          | 1618                            | 1543                            | 650                           | 519                            | 64          |
| 1100                          | 1768                            | 1693                            | 750                           | 569                            | 68          |
| 1200                          | 1918                            | 1843                            | 850                           | 619                            | 72          |
| 1300                          | 2068                            | 1993                            | 950                           | 669                            | 77          |
| 1400                          | 2218                            | 2143                            | 1050                          | 719                            | 81          |
| 1500                          | 2368                            | 2293                            | 1150                          | 769                            | 85          |
| 1600                          | 2518                            | 2443                            | 1250                          | 819                            | 89          |

(\*) Weight of door mechanism only , without door p  
Yalnızca mekanizma ağırlığıdır , paneller hariçtir

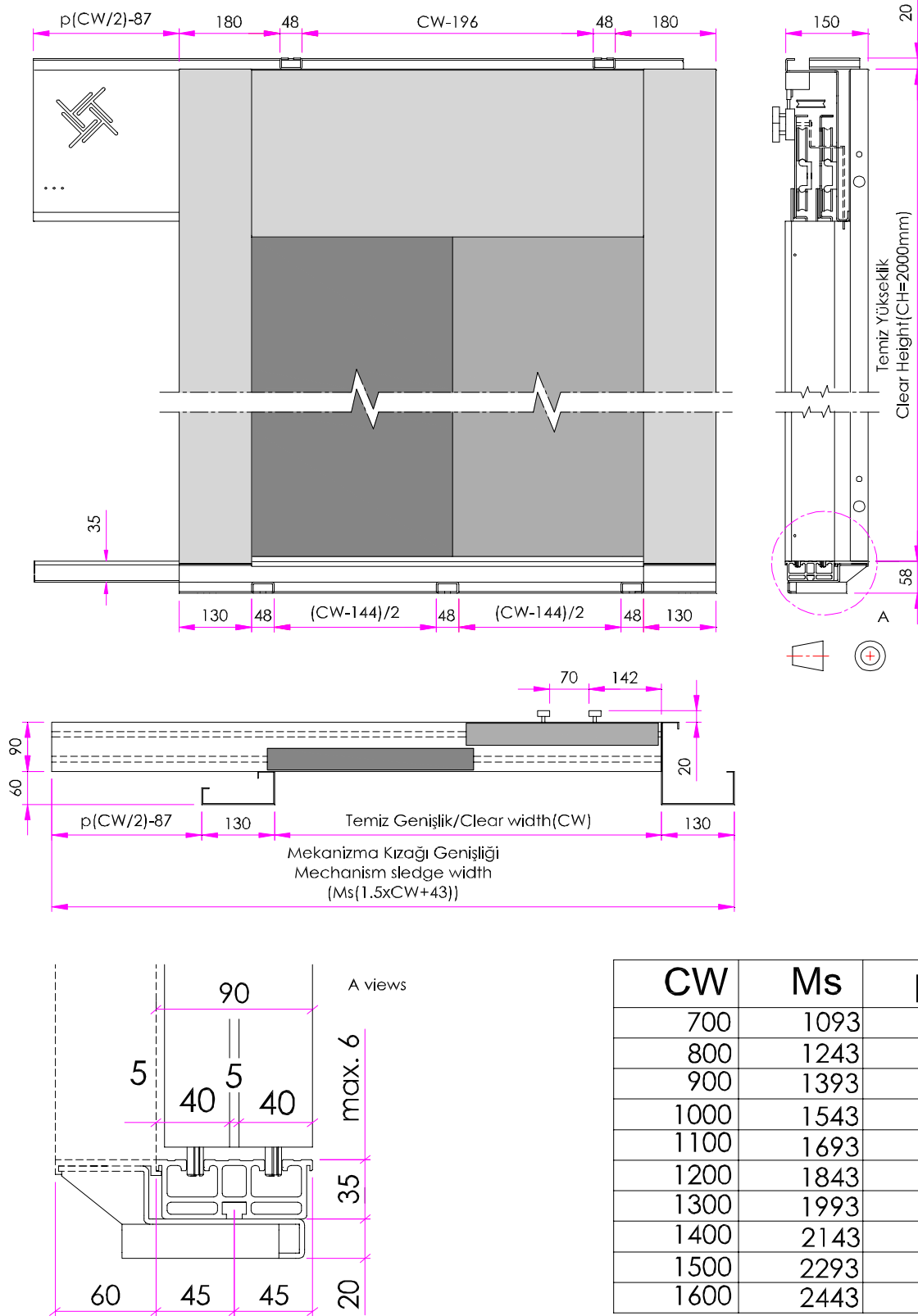
## DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

**TROMP**  
LIFT COMPONENTS

TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

### 2 PANEL LEFT SIDE OPENING LANDING DOOR DIMENSIONS 2 PANELLİ SOLA TELESKOBİK KAT KAPISI ÖLÇÜLERİ

**F2L**



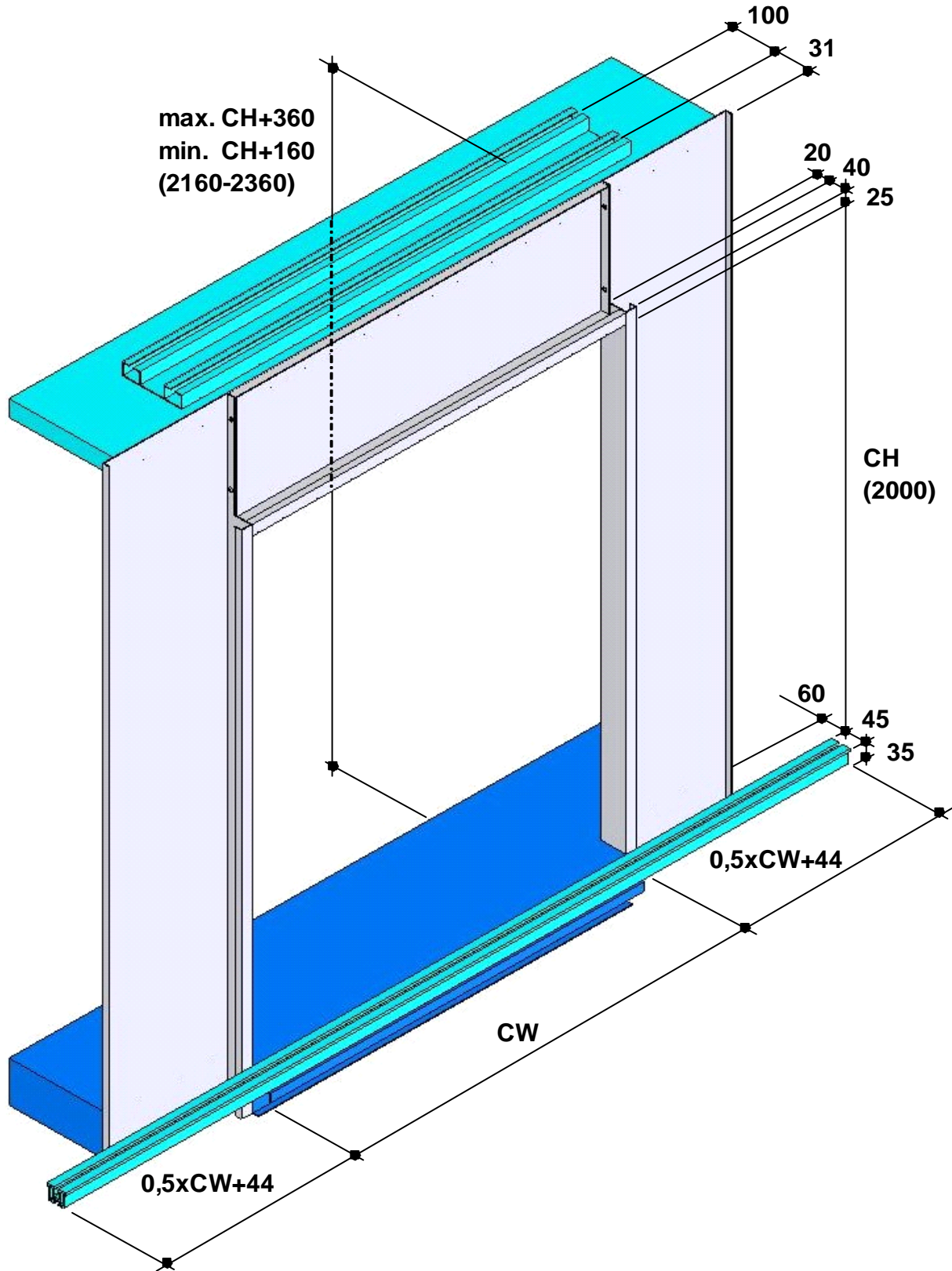


## DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

**TROMP**  
LIFT COMPONENTS

*TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ*

### DESIGN OF CABIN FRONT FOR (C2C) TROMP FUTURE AUTOMATIC DOOR (C2C) TROMP FUTURE OTOMATİK KAPI İÇİN KABİN ÖNÜ DİZAYNI



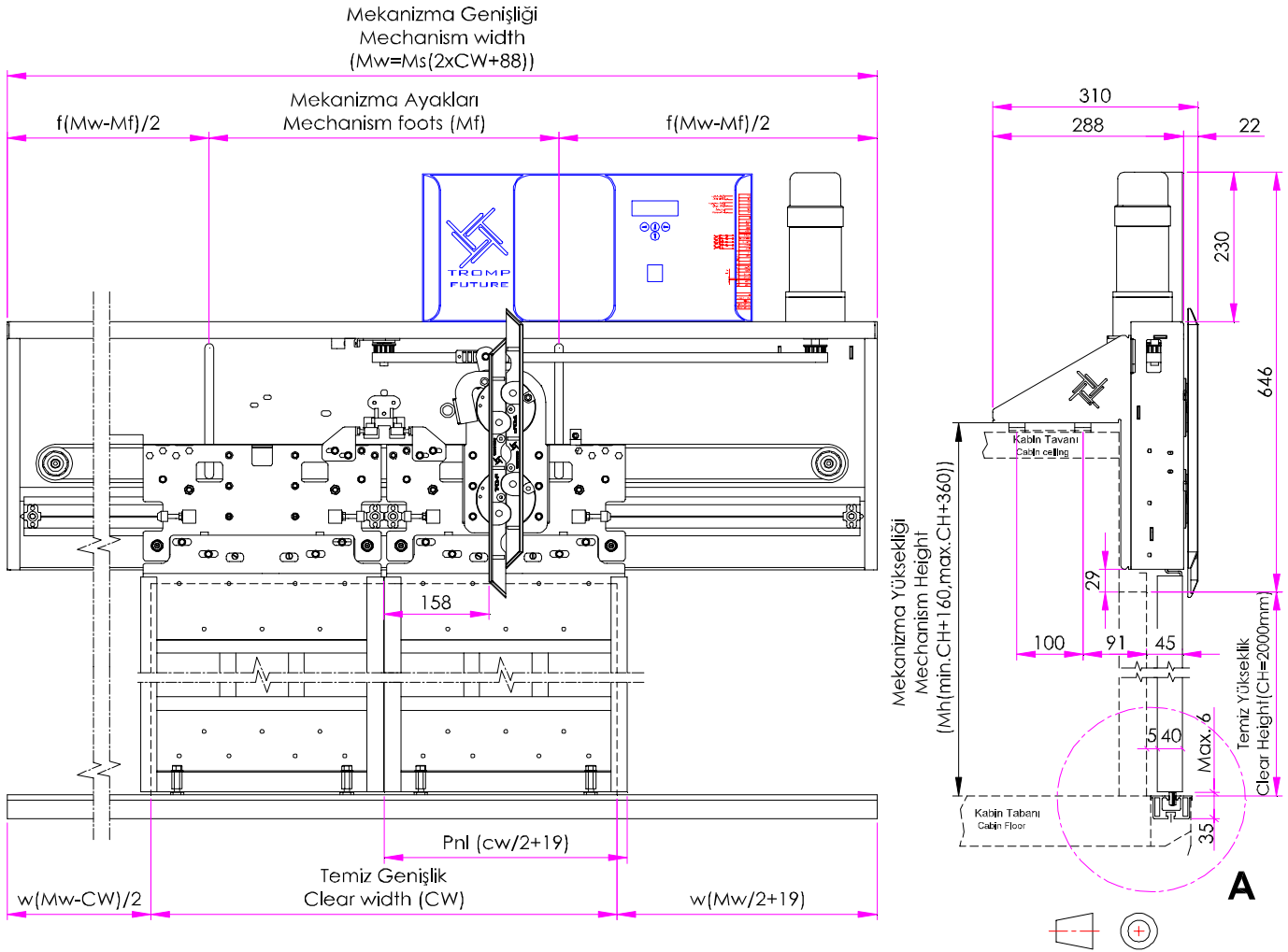
## DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

**TROMP**  
LIFT COMPONENTS

### TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

#### 2 PANEL CENTER PARTING CAR DOOR DIMENSIONS 2 PANELLİ MERKEZİ KABİN KAPISI ÖLÇÜLERİ

**C2C**



| CW                            | Mw                              | Ms                              | Mf                             | Pnl                            | Weight      |
|-------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|-------------|
| Clear Width<br>Temiz Geniřlik | Mech. Width<br>Meknz. Geniřlięi | Sledge Width<br>Kızak Geniřlięi | Mech. Foots<br>meknz. Ayakları | Panel Width<br>Panel Geniřlięi | Ağırlık (*) |
| 700                           | 1488                            | 1488                            | 528                            | 369                            | 50          |
| 800                           | 1688                            | 1688                            | 628                            | 419                            | 54          |
| 900                           | 1888                            | 1888                            | 728                            | 469                            | 58          |
| 1000                          | 2088                            | 2088                            | 828                            | 519                            | 66          |
| 1100                          | 2288                            | 2288                            | 928                            | 569                            | 70          |
| 1200                          | 2488                            | 2488                            | 1028                           | 619                            | 74          |
| 1300                          | 2688                            | 2688                            | 1128                           | 669                            | 79          |
| 1400                          | 2888                            | 2888                            | 1228                           | 719                            | 83          |
| 1500                          | 3088                            | 3088                            | 1328                           | 769                            | 87          |
| 1600                          | 3288                            | 3288                            | 1428                           | 819                            | 91          |

(\*) Weight of door mechanism only , without door panel:  
Yalnızca mekanizma ağırlığıdır , paneller hariçtir

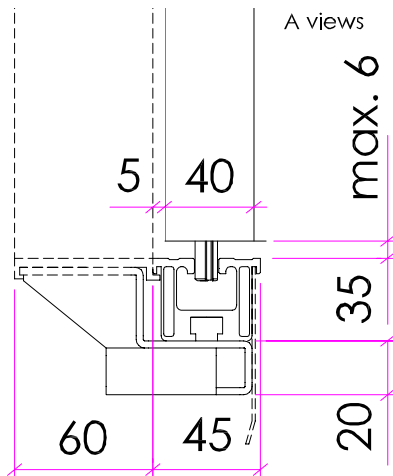
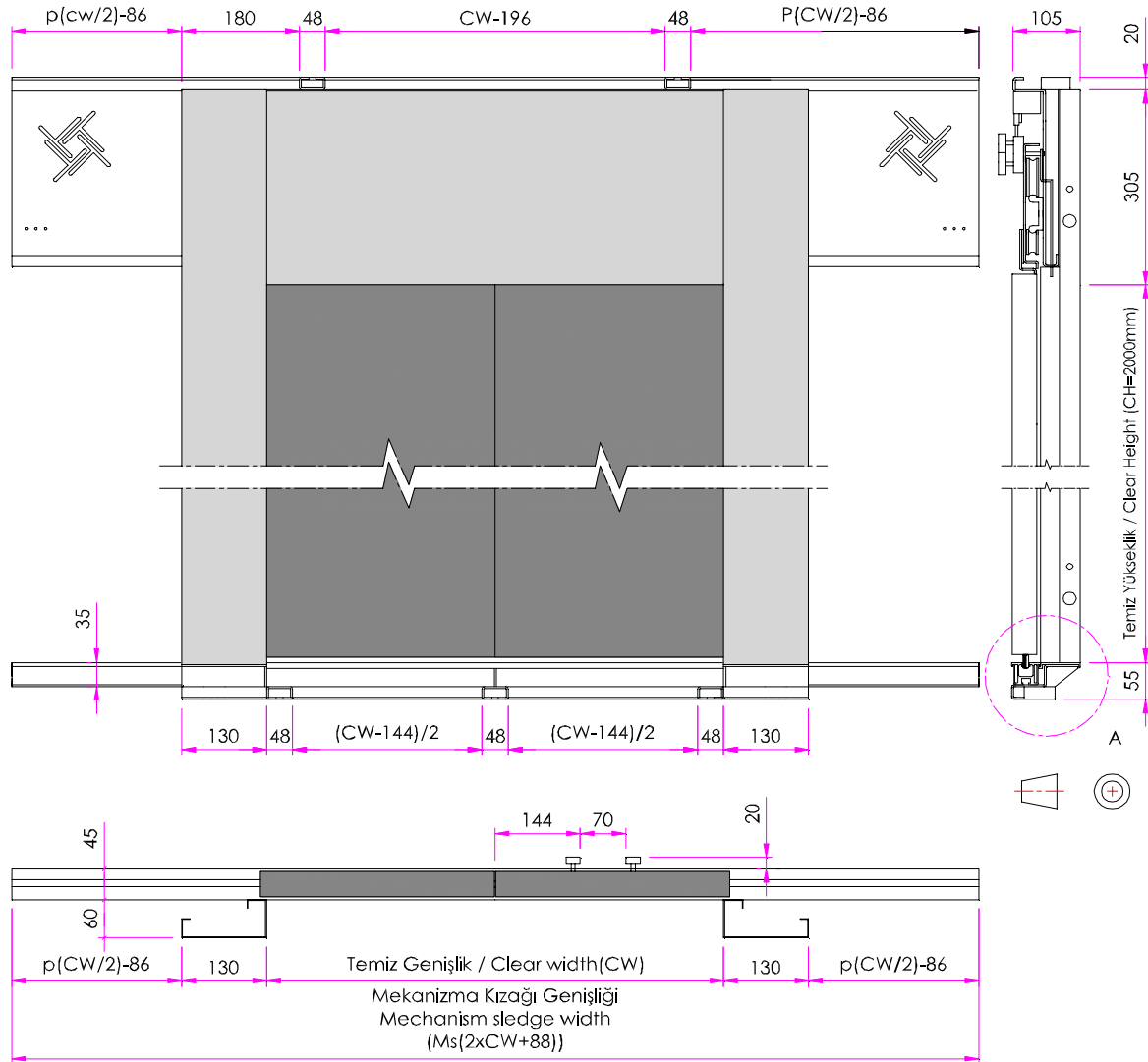
## DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

**TROMP**  
LIFT COMPONENTS

TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

### 2 PANEL CENTER PARTING LANDING DOOR DIMENSIONS 2 PANELLİ MERKEZİ KAT KAPISI ÖLÇÜLERİ

**F2C**



| CW   | Ms   | p   |
|------|------|-----|
| 700  | 1488 | 264 |
| 800  | 1688 | 314 |
| 900  | 1888 | 364 |
| 1000 | 2088 | 414 |
| 1100 | 2288 | 464 |
| 1200 | 2488 | 514 |
| 1300 | 2688 | 564 |
| 1400 | 2888 | 614 |
| 1500 | 3088 | 664 |
| 1600 | 3288 | 714 |

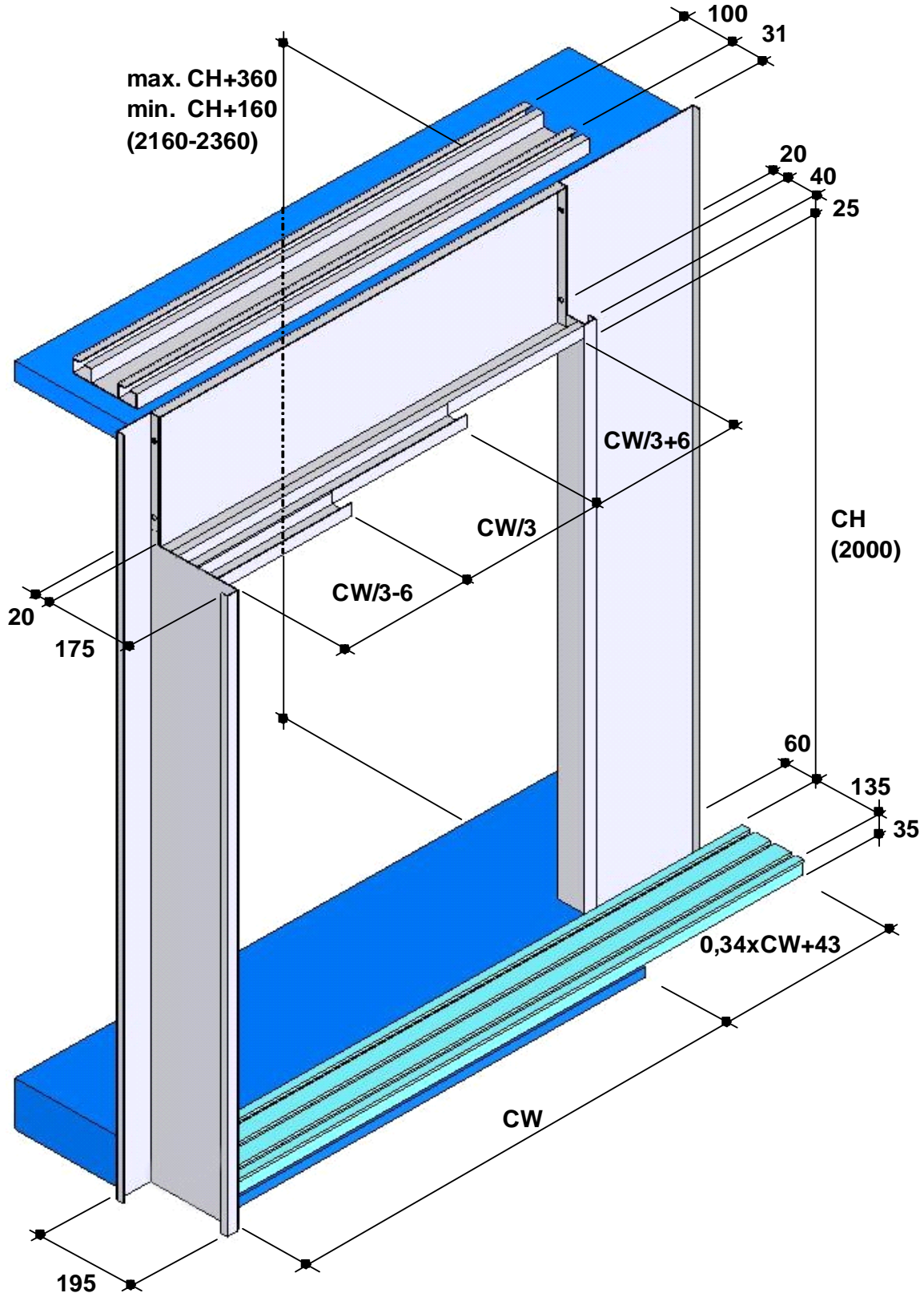


## DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

**TROMP**  
LIFT COMPONENTS

### DESIGN OF CABIN FRONT FOR (C3R) TROMP FUTURE AUTOMATIC DOOR (C3R) TROMP FUTURE OTOMATİK KAPI İÇİN KABİN ÖNÜ DİZAYNI



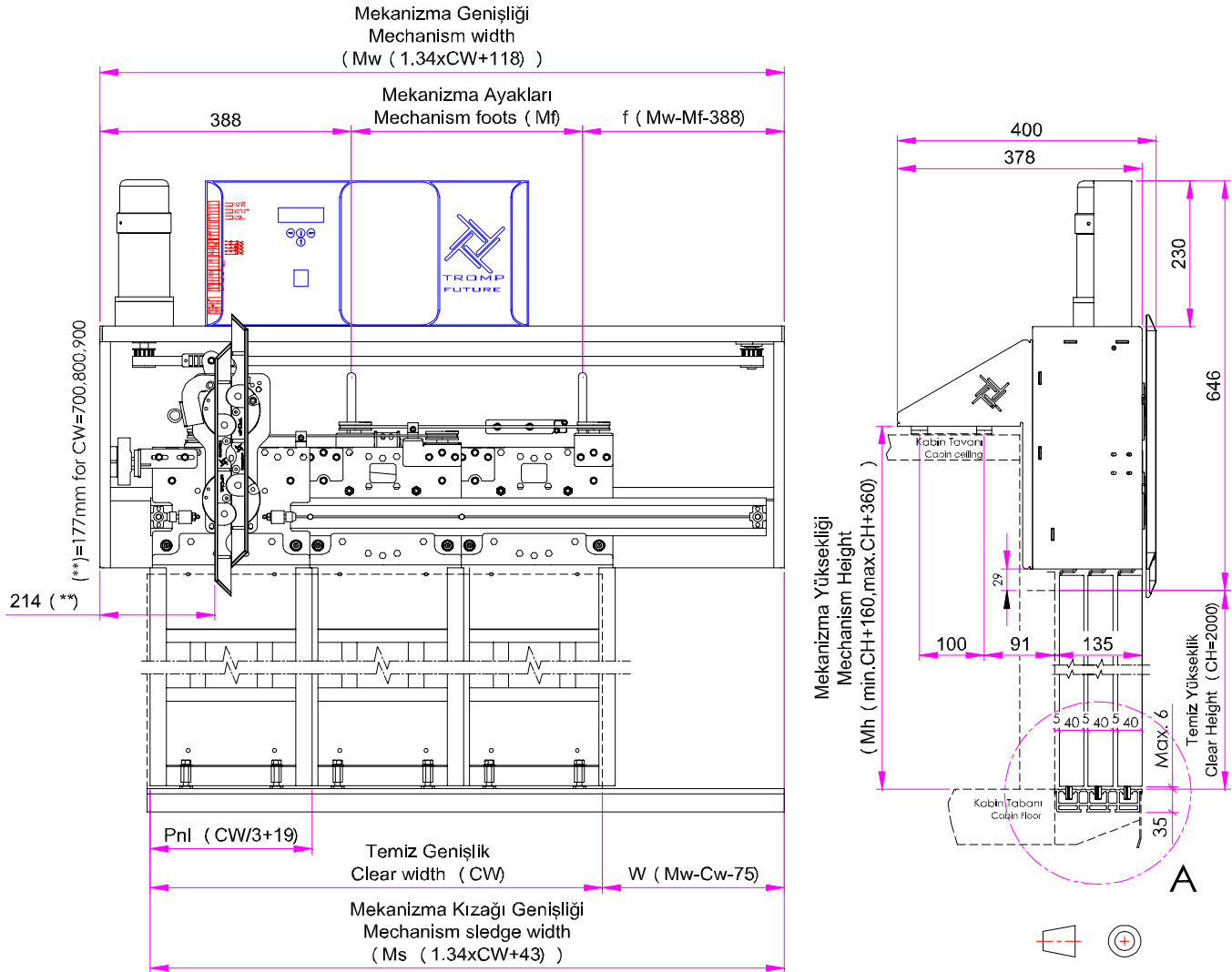
# DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

**TROMP**  
LIFT COMPONENTS

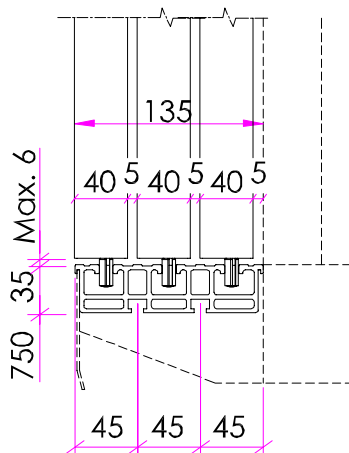
## TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

### 3 PANEL RIGHT SIDE OPENING CAR DOOR DIMENSIONS 3 PANELLİ SAĞA TELESKOBİK KABİN KAPISI ÖLÇÜLERİ

**C3R**



A view



| CW                            | Mw                              | Ms                              | Mf                            | Pnl                            | Weight       |
|-------------------------------|---------------------------------|---------------------------------|-------------------------------|--------------------------------|--------------|
| Clear Width<br>Temiz Genişlik | Mech. Width<br>Meknz. Genişliği | Sledge Width<br>Kızak Genişliği | Mech. Feet<br>meknz. Ayakları | Panel Width<br>Panel Genişliği | Ağırlık ( *) |
| 700                           | 1056                            | 981                             | 357                           | 252                            | 50           |
| 800                           | 1190                            | 1115                            | 457                           | 286                            | 54           |
| 900                           | 1324                            | 1249                            | 557                           | 319                            | 58           |
| 1000                          | 1458                            | 1383                            | 657                           | 352                            | 66           |
| 1100                          | 1592                            | 1517                            | 757                           | 386                            | 70           |
| 1200                          | 1726                            | 1651                            | 857                           | 419                            | 74           |
| 1300                          | 1860                            | 1785                            | 957                           | 452                            | 79           |
| 1400                          | 1994                            | 1919                            | 1057                          | 486                            | 83           |
| 1500                          | 2128                            | 2053                            | 1157                          | 519                            | 87           |
| 1600                          | 2262                            | 2187                            | 1257                          | 552                            | 91           |

(\*) Weight of door mechanism only , without door  
Yalnızca mekanizma ağırlığıdır , paneller h...y...

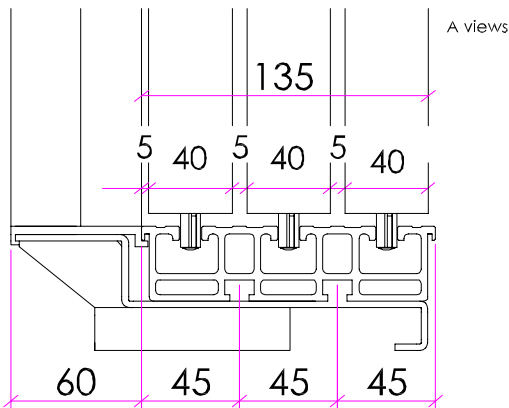
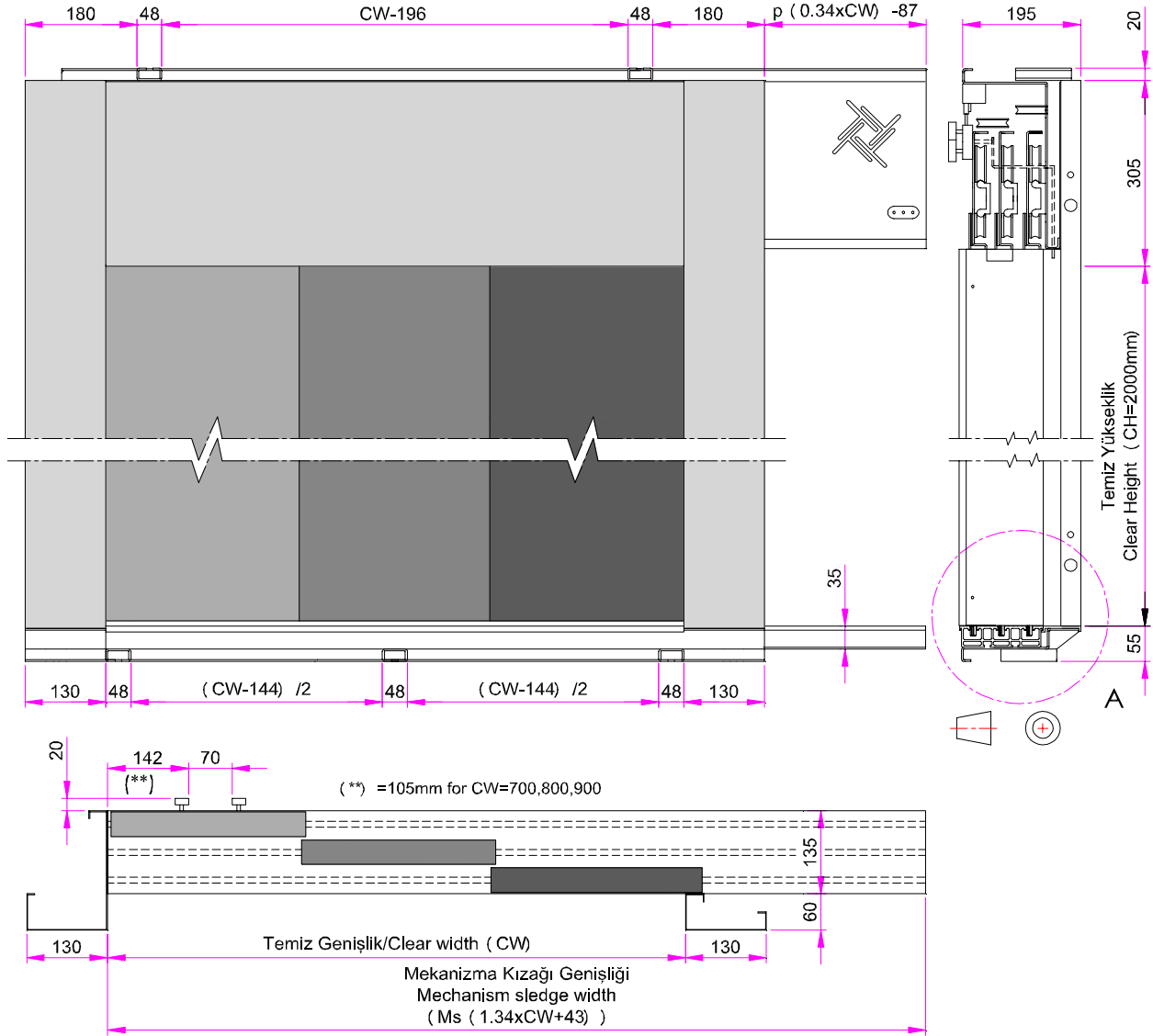
# DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

**TROMP**  
LIFT COMPONENTS

TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

## 3 PANEL RIGHT SIDE OPENING LANDING DOOR DIMENSIONS 3 PANELLİ SAĞA TELESKOBİK KAT KAPISI ÖLÇÜLERİ

**F3R**



| CW   | Ms   | p   |
|------|------|-----|
| 700  | 981  | 151 |
| 800  | 1115 | 185 |
| 900  | 1249 | 219 |
| 1000 | 1383 | 253 |
| 1100 | 1517 | 287 |
| 1200 | 1651 | 321 |
| 1300 | 1785 | 355 |
| 1400 | 1919 | 389 |
| 1500 | 2053 | 423 |
| 1600 | 2187 | 457 |

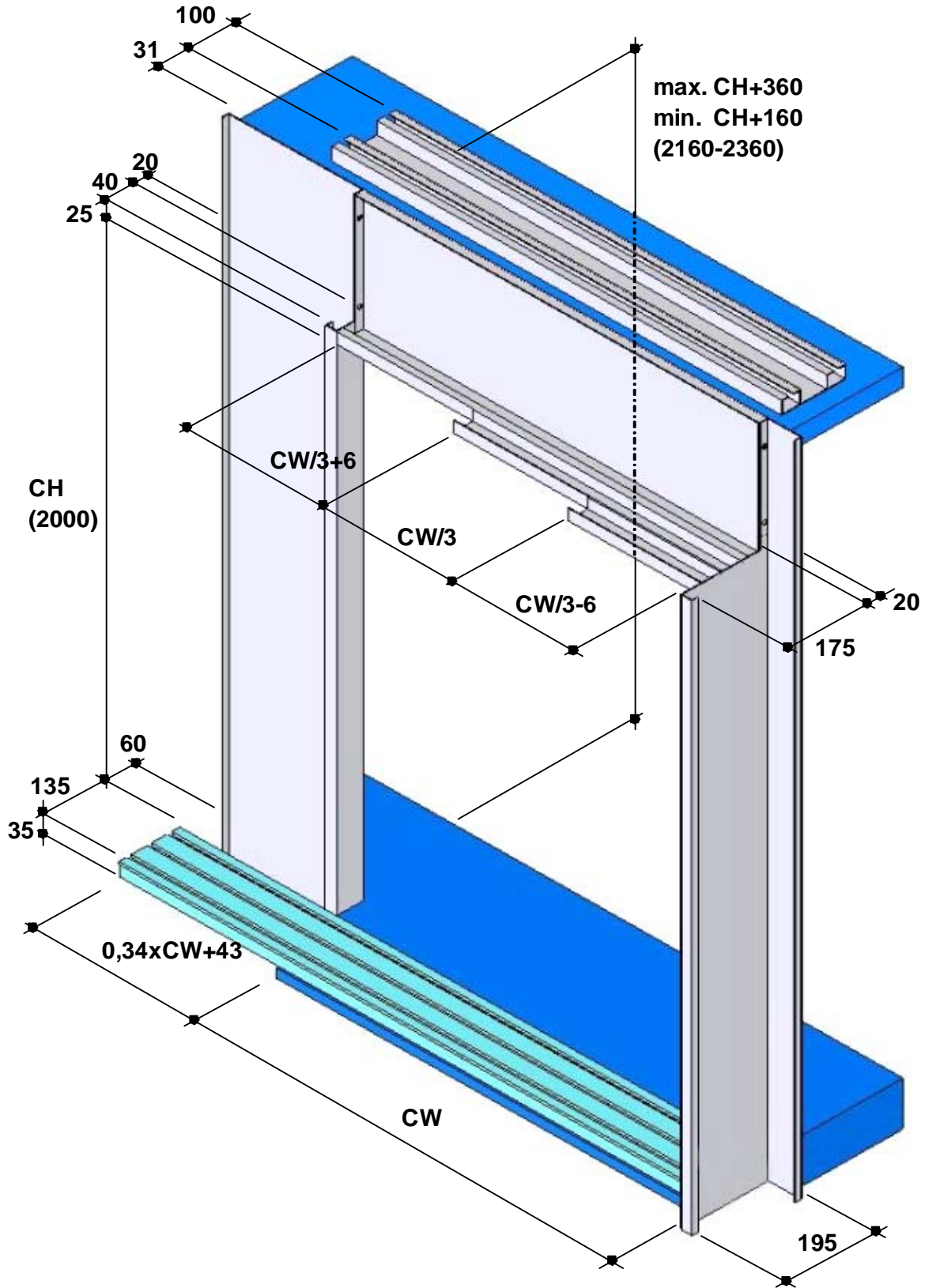


## DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

**TROMP**  
LIFT COMPONENTS

### DESIGN OF CABIN FRONT FOR (C3L) TROMP FUTURE AUTOMATIC DOOR (C3L) TROMP FUTURE OTOMATİK KAPI İÇİN KABİN ÖNÜ DİZAYNI



**TROMP**  
LIFT COMPONENTS

### 3 PANEL LEFT SIDE OPENING CAR DOOR DIMENSIONS 3 PANELLİ SOLA TELESKOBİK KABİN KAPISI ÖLÇÜLERİ

Mekanizma Genişliği  
Mechanism width  
(Mw{1.34xCW+118})

f(Mw-Mf-388)

Mekanizma Ayakları  
Mechanism feet (Mf)

388

TROMP  
FUTURE

214(\*\*)

W(Mw-CW-75)

Temiz Genişlik  
Clear width(CW)

Pn1 (CW/3+19)

75

Mekanizma Kızağı Genişliği  
Mechanism sledge width  
(Ms{1.34xCW+43})

(\*\*) =177mm for CW=700.800.900

**Mekanizma Yüksekliği**  
Mechanism Height  
(Mh (min.CH+160,max.CH+360))

400  
378  
22

230

646

Kabin Tavanı  
Cabin ceiling

29

100  
91  
135

5  
40  
5  
40  
5  
40

Max. 6

35

Kabin Tabanı  
Cabin floor

**Temiz Yükseklik**  
Clear Height (CH=2000)

**A**

Technical drawing of a three-part window frame assembly in cross-section. The drawing shows three vertical frame sections joined together. Dimensions are indicated with pink lines and text. The total width of the three sections is 135. The width of each section is 40, with 5 units of overlap between them. The total height of the assembly is 750. The height of the top section is 35, and the height of the bottom section is 35. The bottom section is labeled "Max. 6".

| CW                            | Mw                              | Ms                              | Mf                             | Pnl                            | Weight      |
|-------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|-------------|
| Clear Width<br>Temiz Genişlik | Mech. Width<br>Meknz. Genişliği | Sledge Width<br>Kızak Genişliği | Mech. Foots<br>meknz. Ayakları | Panel Width<br>Panel Genişliği | Ağırlık (*) |
| 700                           | 1056                            | 981                             | 357                            | 252                            | 50          |
| 800                           | 1190                            | 1115                            | 457                            | 286                            | 54          |
| 900                           | 1324                            | 1249                            | 557                            | 319                            | 58          |
| 1000                          | 1458                            | 1383                            | 657                            | 352                            | 66          |
| 1100                          | 1592                            | 1517                            | 757                            | 386                            | 70          |
| 1200                          | 1726                            | 1651                            | 857                            | 419                            | 74          |
| 1300                          | 1860                            | 1785                            | 957                            | 452                            | 79          |
| 1400                          | 1994                            | 1919                            | 1057                           | 486                            | 83          |
| 1500                          | 2128                            | 2053                            | 1157                           | 519                            | 87          |
| 1600                          | 2262                            | 2187                            | 1257                           | 552                            | 91          |

(\*) Weight of door mechanism only , without door p  
Yalnızca mekanizma ağırlığıdır , paneller ha..ıyuu

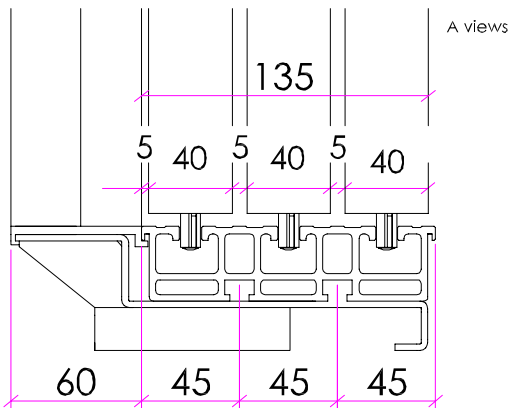
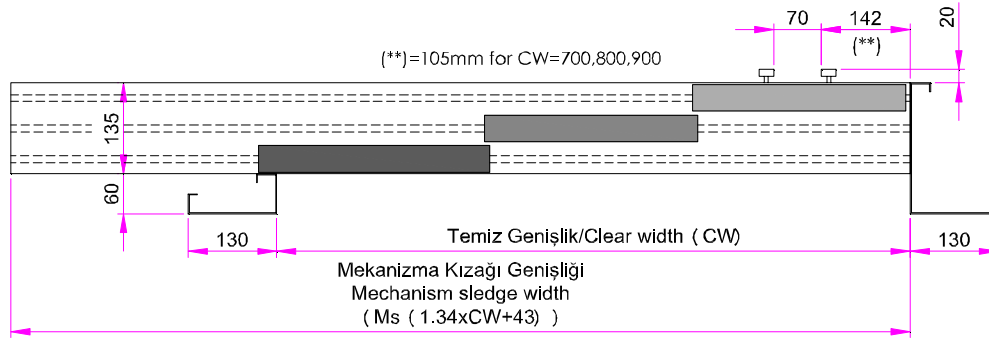
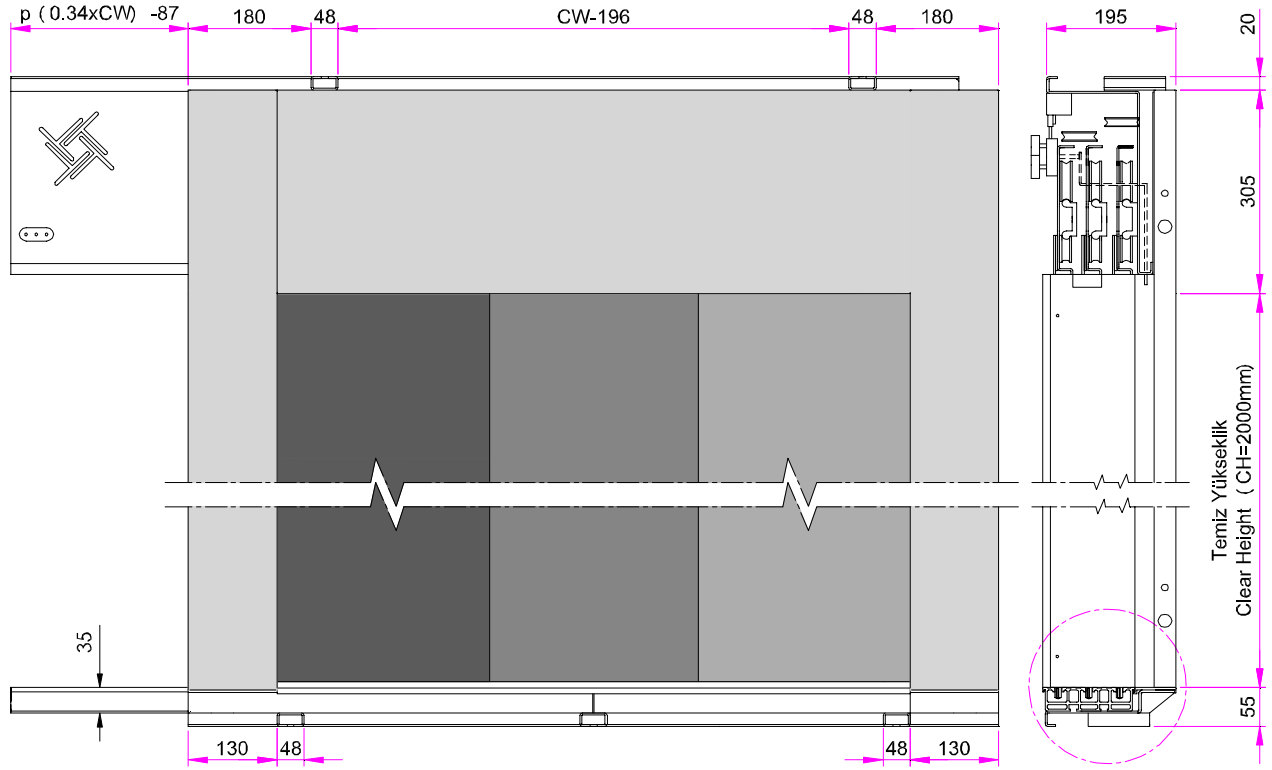
# DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

**TROMP**  
LIFT COMPONENTS

TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

## 3 PANEL LEFTT SIDE OPENING LANDING DOOR DIMENSIONS 3 PANELLİ SOLA TELESKOBİK KAT KAPISI ÖLÇÜLERİ

**F3L**



| CW   | Ms   | p   |
|------|------|-----|
| 700  | 981  | 151 |
| 800  | 1115 | 185 |
| 900  | 1249 | 219 |
| 1000 | 1383 | 253 |
| 1100 | 1517 | 287 |
| 1200 | 1651 | 321 |
| 1300 | 1785 | 355 |
| 1400 | 1919 | 389 |
| 1500 | 2053 | 423 |
| 1600 | 2187 | 457 |

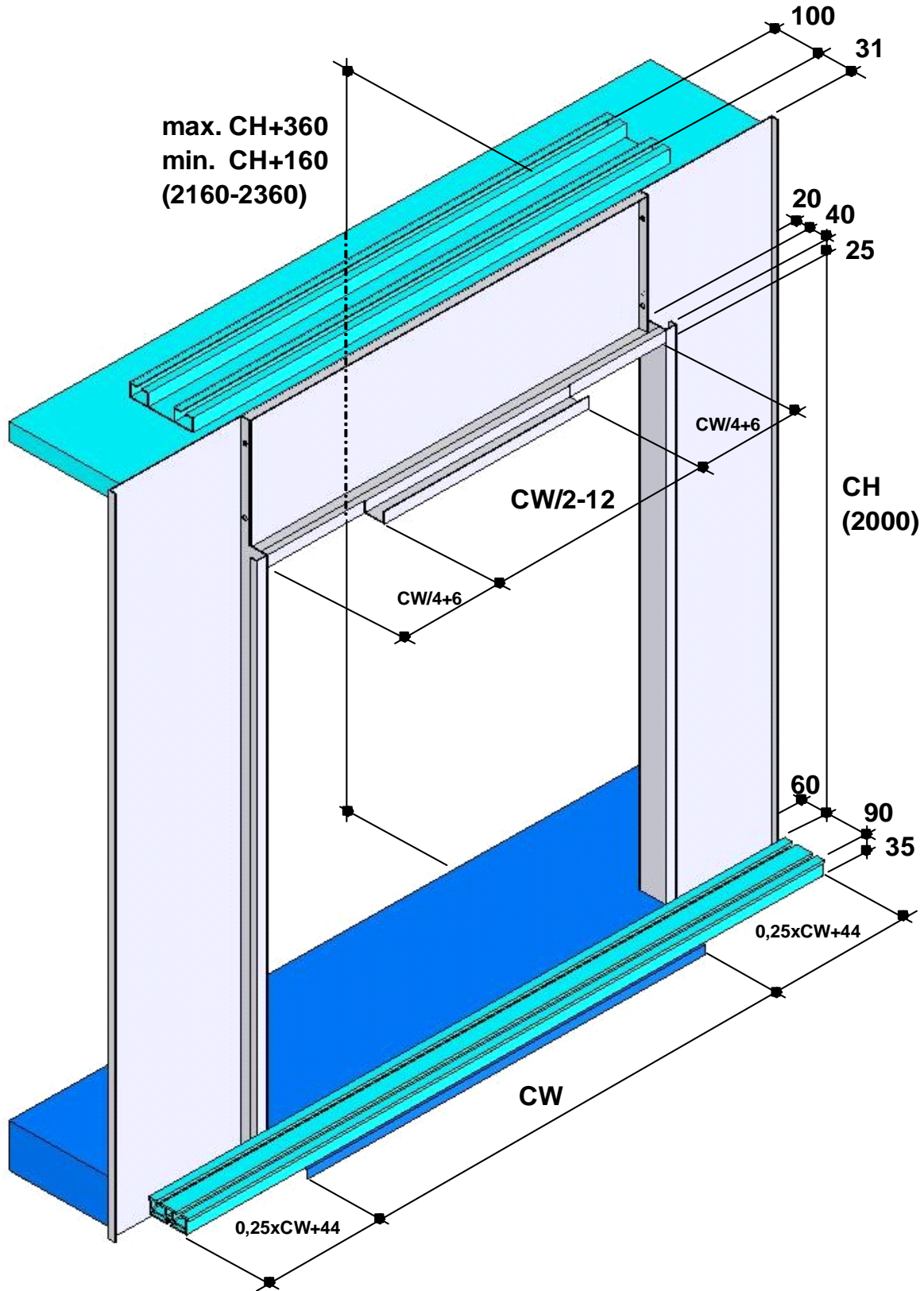


## DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

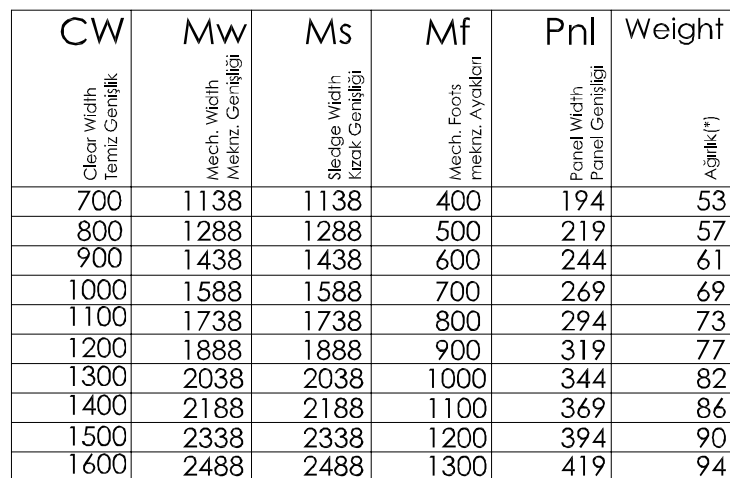
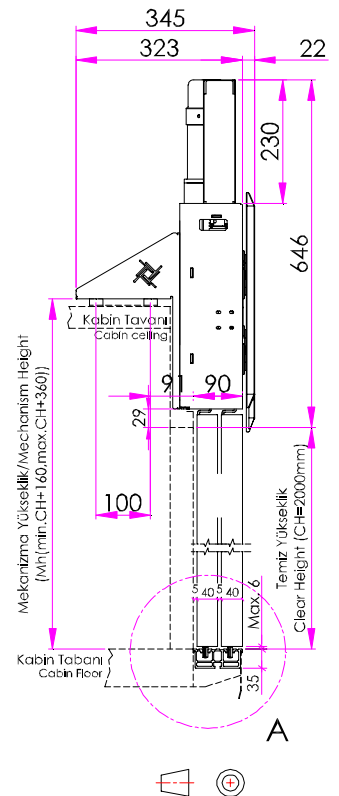
**TROMP**  
LIFT COMPONENTS

### DESIGN OF CABIN FRONT FOR (C4C) TROMP FUTURE AUTOMATIC DOOR (C4C) TROMP FUTURE OTOMATİK KAPI İÇİN KABİN ÖNÜ DİZAYNI



**TROMP**  
LIFT COMPONENTS

## C4C



(\*) Weight of door mechanism only , without door panel:  
Yalnızca mekanizma ağırlığıdır , paneller hariçtir

# DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

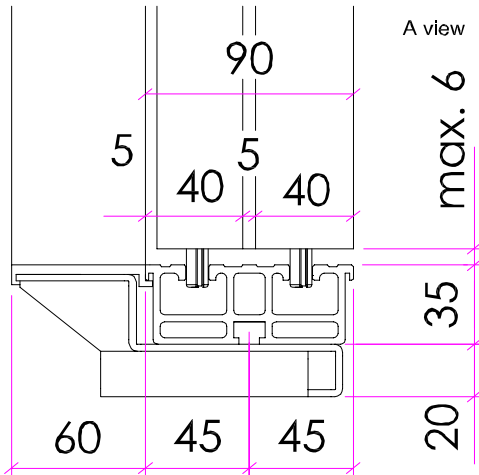
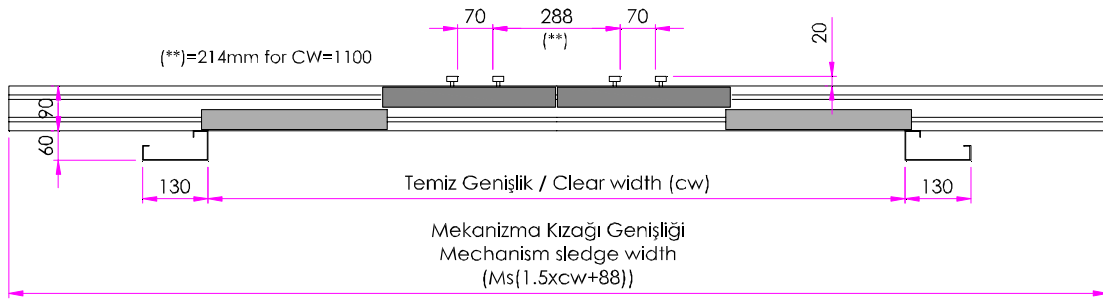
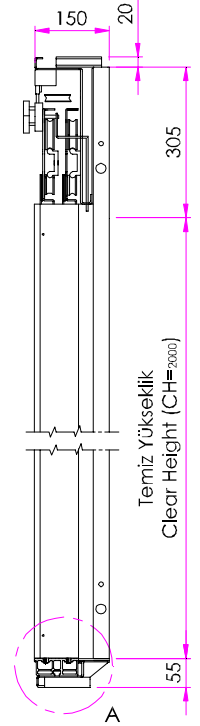
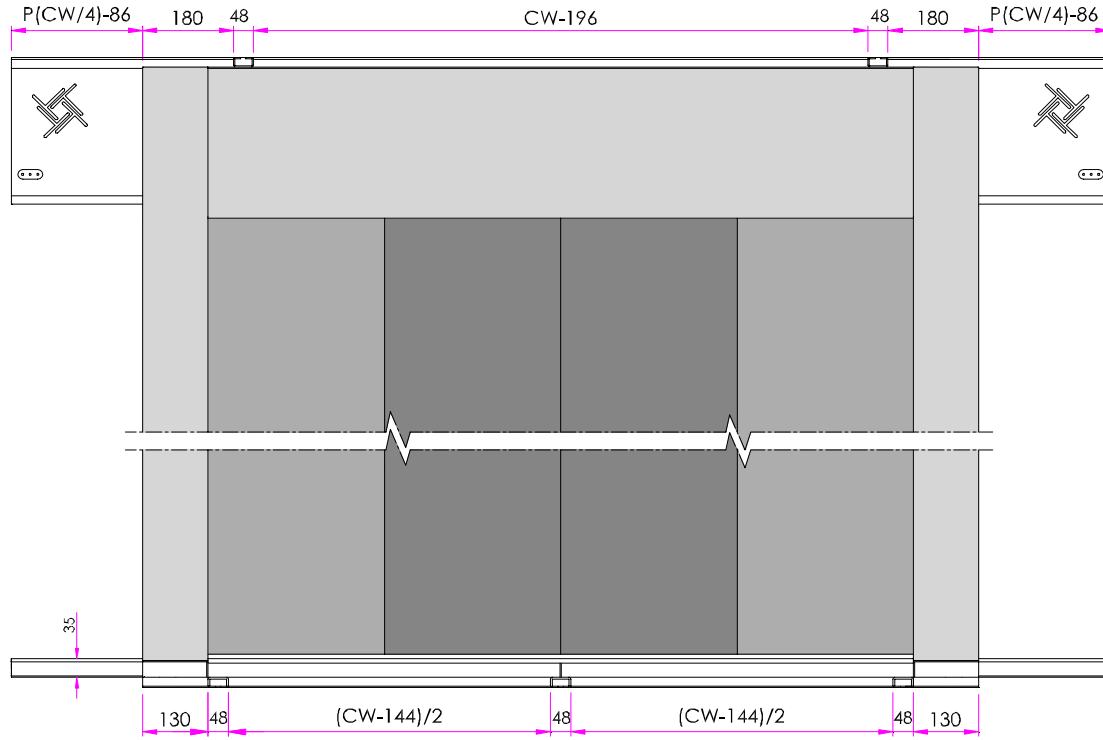
**TROMP**  
LIFT COMPONENTS

TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

## 4 PANEL CENTER PARTING LANDING DOOR DIMENSIONS

## 4 PANELLİ MERKEZİ KAT KAPISI ÖLÇÜLERİ

**F4C**



| CW   | Ms   | p   |
|------|------|-----|
| 900  | 1438 | 139 |
| 1000 | 1588 | 164 |
| 1100 | 1738 | 189 |
| 1200 | 1888 | 214 |
| 1300 | 2038 | 239 |
| 1400 | 2188 | 264 |
| 1500 | 2338 | 289 |
| 1600 | 2488 | 314 |

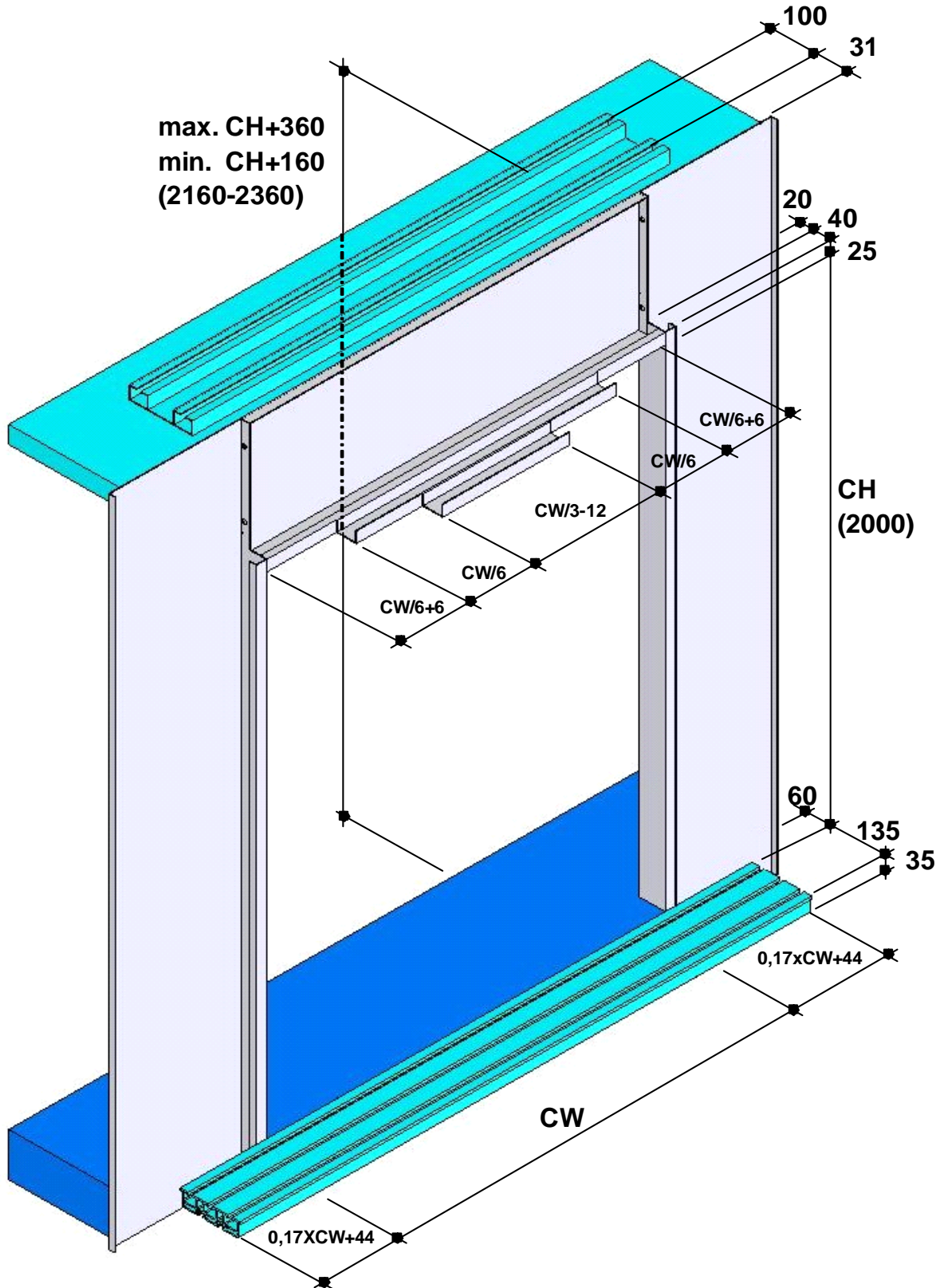


## DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

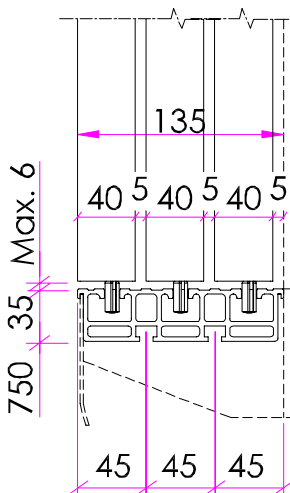
**TROMP**  
LIFT COMPONENTS

### DESIGN OF CABIN FRONT FOR (C6C) TROMP FUTURE AUTOMATIC DOOR (C6C) TROMP FUTURE OTOMATİK KAPI İÇİN KABİN ÖNÜ DİZAYNI



**TROMP**  
LIFT COMPONENTS

## C6C



| CW                            | Mw                              | Ms                              | Mf                             | Pnl                            | Weight       |
|-------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|--------------|
| Clear Width<br>Temiz Genişlik | Mech. Width<br>Meknz. Genişliği | Sledge Width<br>Kızak Genişliği | Mech. Foots<br>meknz. Ayakları | Panel Width<br>Panel Genişliği | Ağırlık (kg) |
| 1400                          | 1964                            | 1964                            | 1100                           | 252                            | 88           |
| 1500                          | 2098                            | 2098                            | 1200                           | 269                            | 92           |
| 1600                          | 2232                            | 2232                            | 1300                           | 286                            | 96           |

There is cabin door mechanism only for CW=1400mm  
W = 1400 mm için yalnızca kabin mekanizması vardır

(\*) Weight of door mechanism only , without door panel:  
Yalnızca mekanizma ağırlığıdır , paneller hariştir

# DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

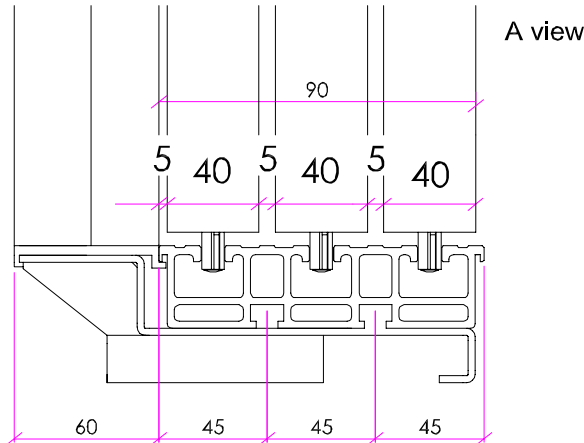
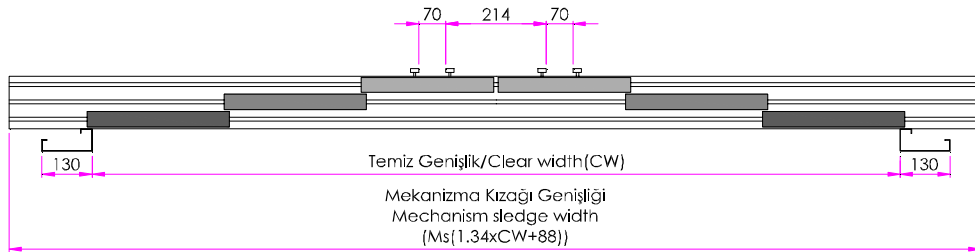
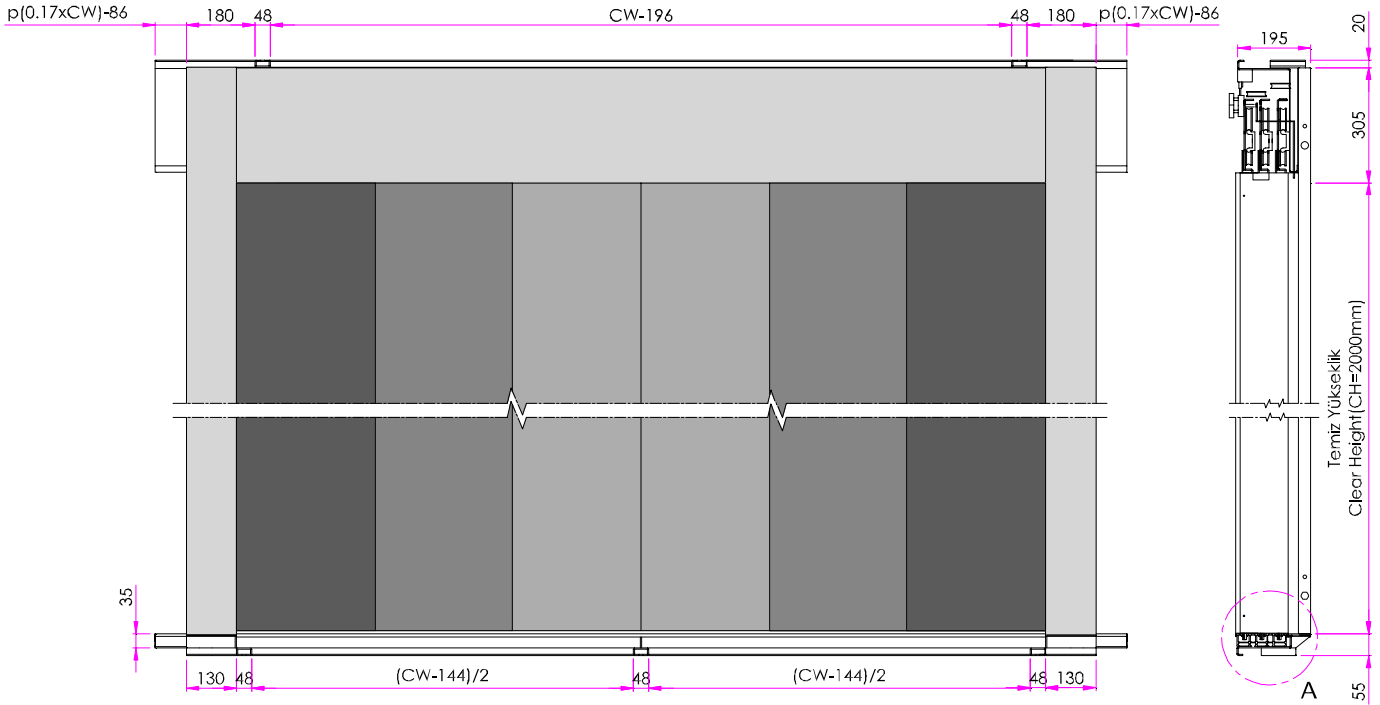
**TROMP**  
LIFT COMPONENTS

TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

## 6 PANEL CENTER PARTING LANDING DOOR DIMENSIONS

## 6 PANELLİ MERKEZİ KAT KAPISI ÖLÇÜLERİ

**F6C**



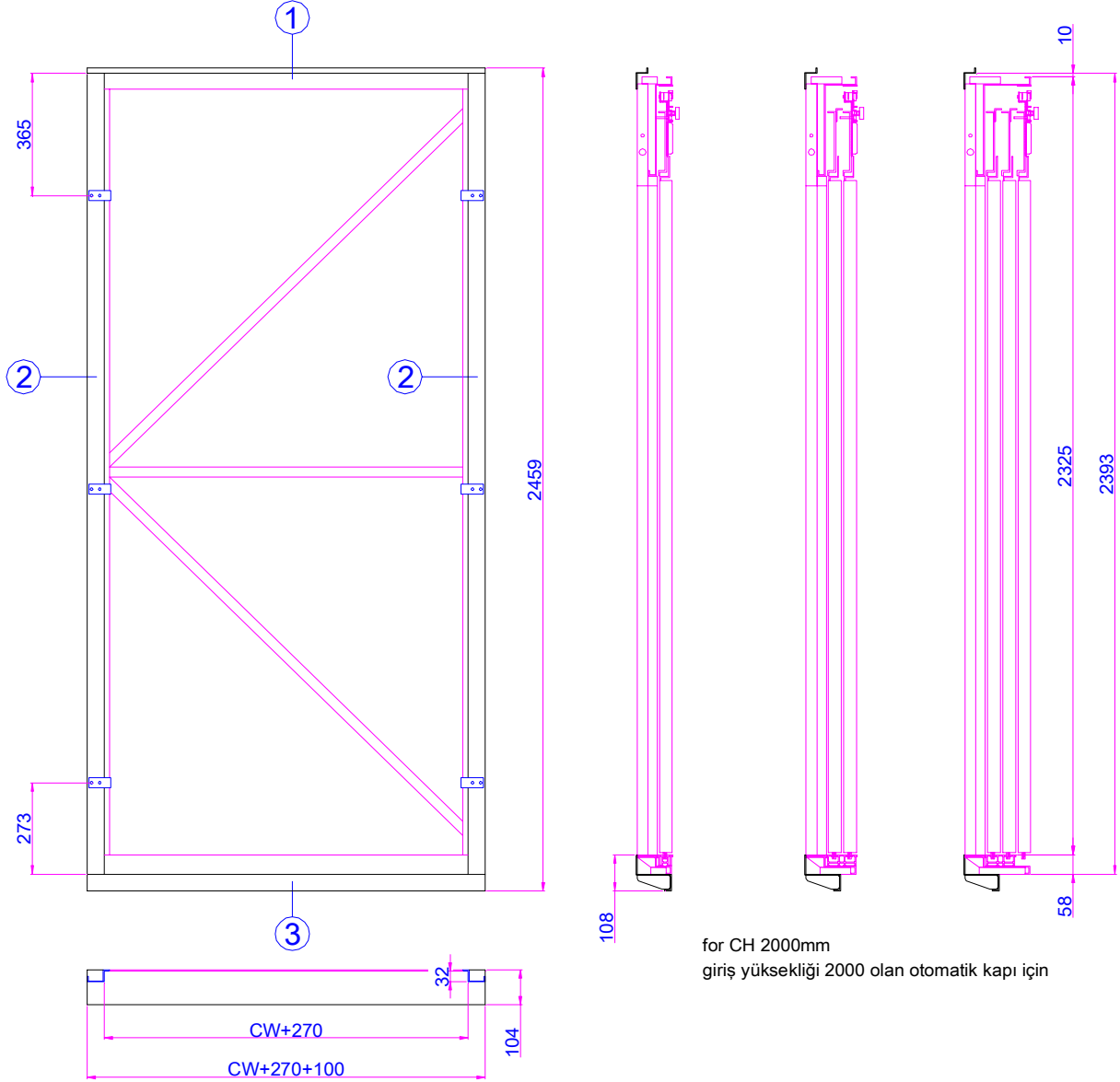
| CW   | Ms   | p   |
|------|------|-----|
| 1500 | 2098 | 169 |
| 1600 | 2232 | 186 |

## DIMENSIONS OF TROMP FUTURE AUTOMATIC DOOR

TROMP FUTURE OTOMATİK KAPI ÖLÇÜLERİ

**TROMP**  
LIFT COMPONENTS

### OPTIONAL FRAME FOR LANDING DOOR KAT KAPISI İÇİN KÖRKASA ALTERNATİFİ



for CH 2000mm  
giriş yüksekliği 2000 olan otomatik kapı için

# YARI OTOMATİK KAT KAPISI VE FOTOSEL BAĞLANTI MONTAJI

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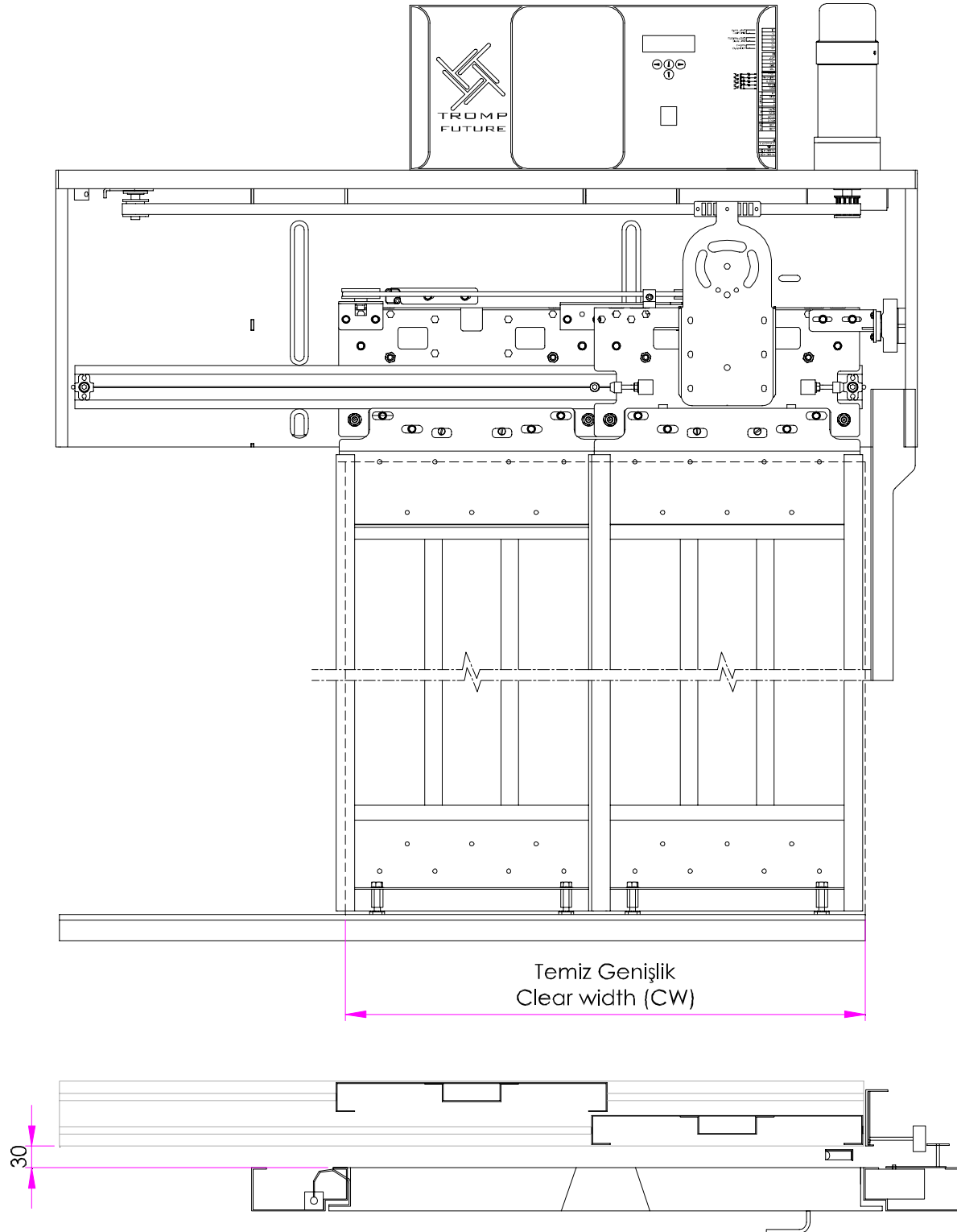
## *MOUNTING OF SEMI- AUTOMATIC LANDING DOOR AND PHOTOCELL*

## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING DOOR

**TROMP**  
LIFT COMPONENTS

*TROMP FUTURE KAT KAPISI MONTAJ VE AYARLARI*

### TROMP FUTURE AUTOMATIC DOOR TO BE COUPLED WITH SWING LANDING DOORS *TROMP FUTURE OTOMATİK KAPI İLE YARI OTOMATİK KAT KAPISINI BİRLEŞTİRME*



WITH LOCK RELEASE ON CLOSING SIDE  
*KAPANMA YÖNÜNDE OLAN KİLİT İLE*

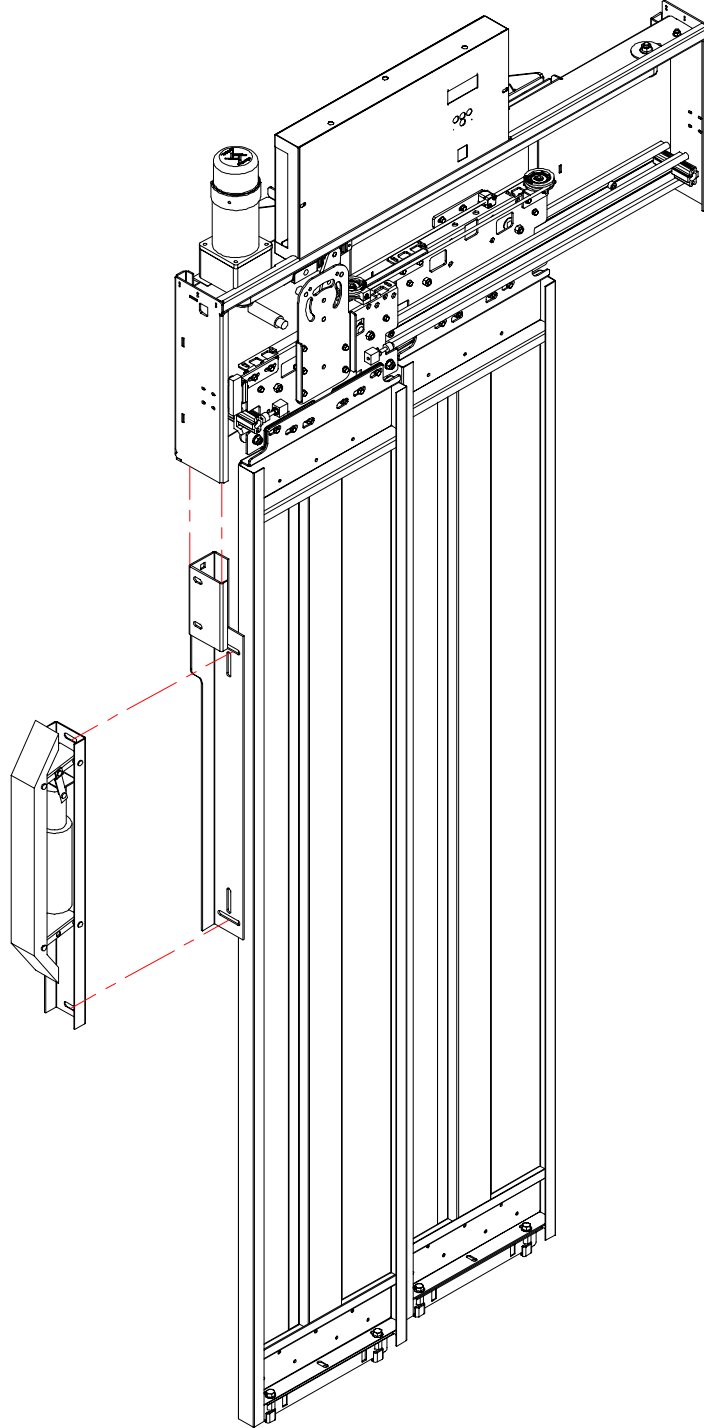
## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING DOOR

TROMP FUTURE KAT KAPISI MONTAJ VE AYARLARI

**TROMP**  
LIFT COMPONENTS

### LIFT LANDING DOOR RETIRING CAM MOUNTAGE

LİRPOMP MONTAJI



**Merkez :** Savaş Sokak No:34 İmes D. Kapısı Karşısı Yukarı Dudullu / İstanbul - Turkey

Tel : +90 216 499 36 53 (5 Lines) Fax : +90 216 364 22 48 E-mail : [info@birasansor.com](mailto:info@birasansor.com)

**Fabrika:** Kınalı - Çorlu Yolu 4.Km Çanta-Silivri / İSTANBUL

Tel : +90 212 746 54 04 (5 Lines) Fax : +90 212 746 56 10 E-mail : [info@birasansor.com](mailto:info@birasansor.com)

**LIFTINSTITUUT**



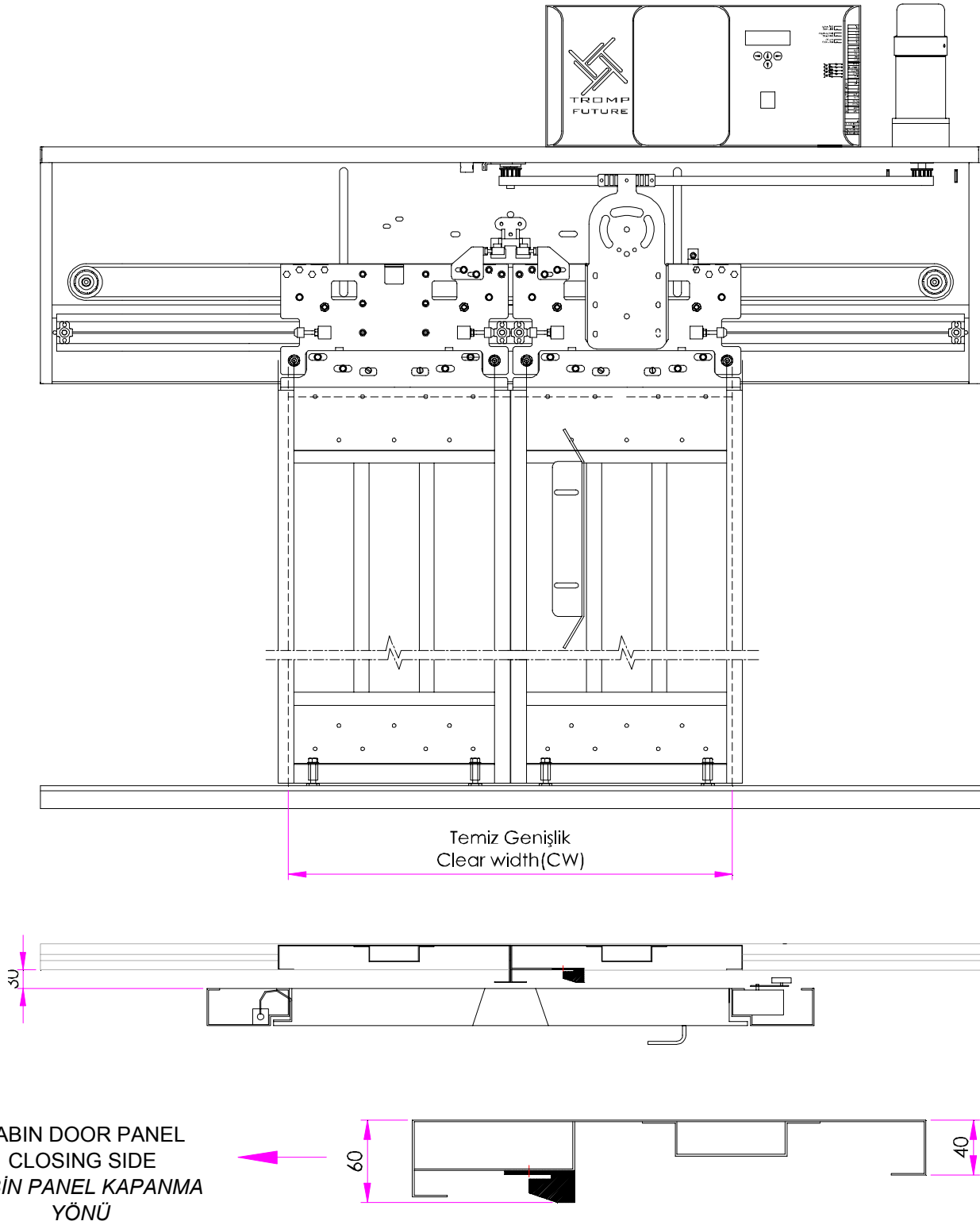
## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING DOOR

**TROMP**  
LIFT COMPONENTS

*TROMP FUTURE KAT KAPISI MONTAJ VE AYARLARI*

### TROMP FUTURE AUTOMATIC DOOR TO BE COUPLED WITH SWING LANDING DOORS

*TROMP FUTURE OTOMATİK KAPI İLE YARI OTOMATİK KAT KAPISINI BİRLEŞTİRME*



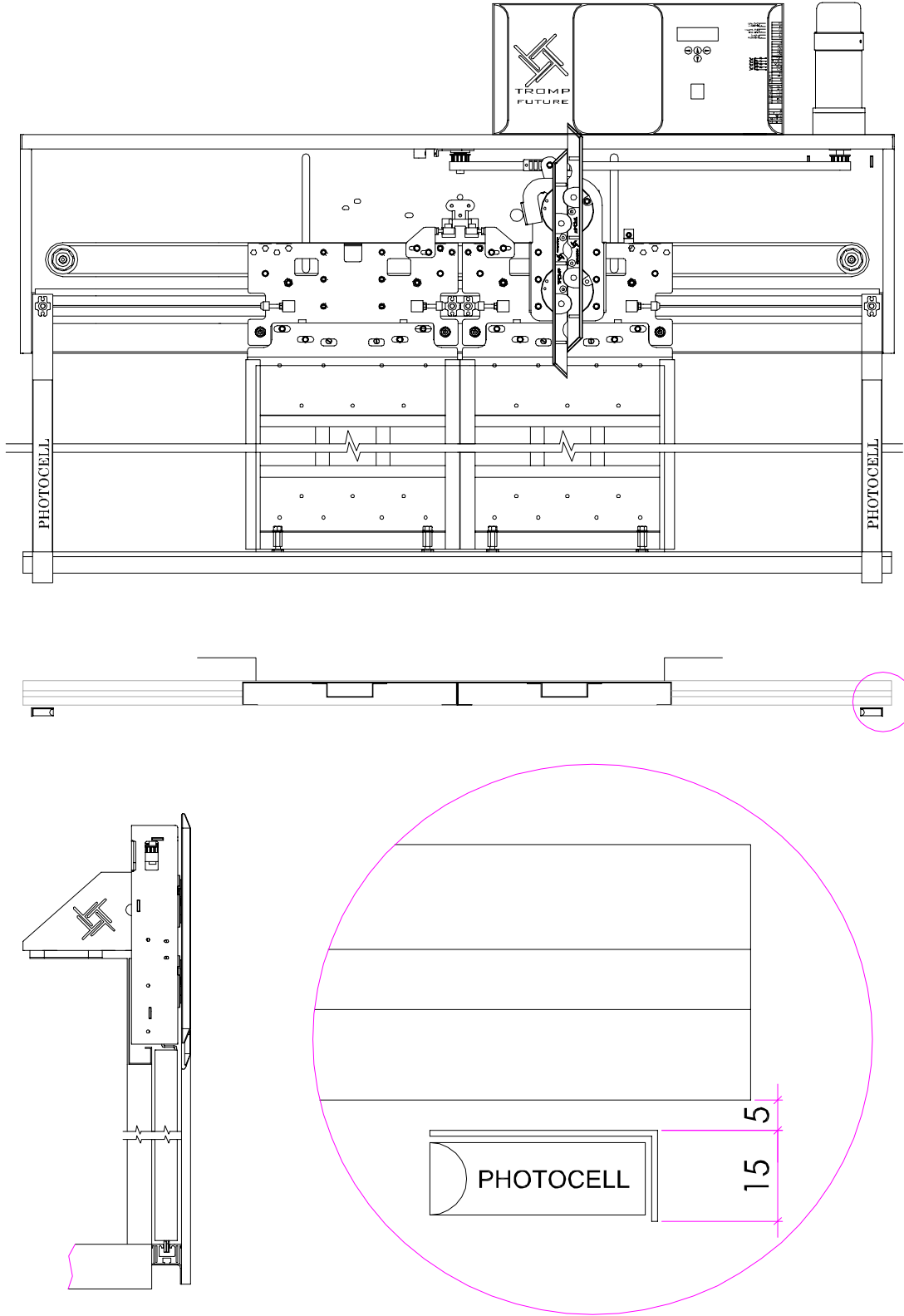
WITH LOCK RELEASE ON OPENING SIDE  
AÇILMA YÖNÜNDE OLAN KİLİT İLE

## MOUNTING AND SETTINGS OF TROMP FUTURE LANDING DOOR

TROMP FUTURE KAT KAPISI MONTAJ VE AYARLARI

**TROMP**  
LIFT COMPONENTS

### PHOTOCELL MOUNTAGE FOTOSEL MONTAJI



**Merkez :** Savaş Sokak No:34 İmes D. Kapısı Karşısı Yukarı Dudullu / İstanbul - Turkey

Tel : +90 216 499 36 53 (5 Lines) Fax : +90 216 364 22 48 E-mail : [info@birasansor.com](mailto:info@birasansor.com)

**Fabrika:** Kınalı - Çorlu Yolu 4.Km Çanta-Silivri / İSTANBUL

Tel : +90 212 746 54 04 (5 Lines) Fax : +90 212 746 56 10 E-mail : [info@birasansor.com](mailto:info@birasansor.com)

**LIFTINSTITUUT**



# YEDEK PARÇA LİSTESİ

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## *LIST OF SPARE PARTS*

# SPARE PART LIST OF TROMP AUTOMATIC LANDING DOOR



TROMP OTOMATİK KAT KAPISI YEDEK PARÇA LİSTESİ

|   |  |  |  |
|---|--|--|--|
|    | <b>FİŞ KONTAK DİŞİ</b><br>066-FIS-MTFPE3             |     | <b>PANEL PAPUCU</b><br>066-PLS-PNLPPC              |
|    | <b>FİŞ KONTAK ERKEK</b><br>066-FIS-MTFPE2            |     | <b>KİLİT AÇMA MAKARASI</b><br>066-BSK-KMT036       |
|    | <b>KİLİT AYAĞI SOL</b><br>066-ZMK-KL001L             |    | <b>HOROZ SAĞ</b><br>066-SCB-HOROZR                 |
|    | <b>KİLİT AYAĞI SAĞ</b><br>066-ZMK-KL001R             |     | <b>HOROZ SOL</b><br>066-SCB-HOROZL                 |
|    | <b>L KENET</b><br>066-SCB-LKENET                     |    | <b>KAT KİLİDİ KANCA SACI</b><br>066-SCB-KL0060     |
|   | <b>ÜÇGEN KENET</b><br>066-SCB-UCGKNT                 |    | <b>KAT KİLİDİ</b><br>069-OTM-KATKLD                |
|  | <b>MEKANİZMA BAĞLANTI CİVATASI</b><br>066-SCB-T044BC |   | <b>PANEL TAŞIYICI MAKARA</b><br>069-OTM-PNTSMK     |
|  | <b>KİLİT KONTAK BAĞLANTISI</b><br>066-PLS-0KL023     |   | <b>EKSANTRİK MAKARA</b><br>069-OTM-PNEKMK          |
|  | <b>HALAT BAĞLANTI 02</b><br>066-ZMK-T027HB           |   | <b>HALAT MAKARASI</b><br>069-OTM-PNHLMK            |
|  | <b>HALAT BAĞLANTI 01</b><br>066-ZMK-T026HB           |   | <b>AYAR SACI 2-3 mm</b><br>066-SCB-23MSAC          |
|  | <b>PASLANMAZ HALAT</b><br>070-HLT-P3M719             |  | <b>ALÜMİNYUM MEKANİZMA EŞİĞİ</b><br>051-PRF-ELOKSA |
|  | <b>KAPI YAYI</b><br>065-YAY-F2RC00                   |   | <b>ALÜMİNYUM KAT KAPI EŞİĞİ</b><br>051-PRF-ELOKSA  |

# SPARE PART LIST OF TROMP AUTOMATIC CABIN DOOR

TROMP FUTURE OTOMATİK KABİN KAPISI YEDEK PARÇA LİSTESİ

**TROMP**  
LIFT COMPONENTS

|   |  |   |   |
|---|--|---|---|
|    | <b>KAMA ( KAŞIK )</b><br>069-OTM-KAMAKS      |    | <b>OTOMATİK KAPI MOTORU</b><br>070-MTR-24V400           |
|    | <b>DİSK (SAĞ)</b><br>066-PLS-FTRKDR          |   | <b>OTOMATİK KAPI KUMANDA PANOSU</b><br>070-KRT-OTKPKR   |
|    | <b>DİSK (SOL)</b><br>066-PLS-FTRKDL          |    | <b>PANEL TAŞIYICI MAKARA</b><br>069-OTM-PNTSMK          |
|    | <b>KAMA KİLİDİ MANDALI</b><br>066-PLS-KMKLDM |    | <b>EKSANTRİK MAKARA</b><br>069-OTM-PNEKMK               |
|   | <b>M5 KAYIŞ</b><br>070-KYS-5M20MM            |    | <b>HALAT MAKARASI</b><br>069-OTM-PNHLMK                 |
|  | <b>KAMA MANDAL YAYI</b><br>065-YAY-KMMNDL    |  | <b>M5 KAYIŞ AVARE DİŞLİSİ</b>                           |
|  | <b>KAMA</b><br>066-ZMK-FTRKMO                |  | <b>KABİN MEKANİZMA BAĞLANTI AYAĞI</b><br>066-SCB-KAMASC |
|  | <b>FİŞ KONTAK DİŞİ</b><br>066-FIS-MTFPE3     |  | <b>KONTAK BAĞLANTI</b><br>066-PLS-KNTBGL                |
|  | <b>FİŞ KONTAK ERKEK</b><br>066-FIS-MTFPE2    |   |   |
|   |  |   |   |
|   |  |   |   |

# SPARE PART LIST OF TROMP AUTOMATIC LANDING DOOR



TROMP OTOMATİK KAT KAPISI YEDEK PARÇA LİSTESİ

|   |  |  |  |
|---|--|--|--|
|    | <b>FİŞ KONTAK DİŞİ</b><br>066-FIS-MTFPE3             |     | <b>PANEL PAPUCU</b><br>066-PLS-PNLPPC              |
|    | <b>FİŞ KONTAK ERKEK</b><br>066-FIS-MTFPE2            |     | <b>KİLİT AÇMA MAKARASI</b><br>066-BSK-KMT036       |
|    | <b>KİLİT AYAĞI SOL</b><br>066-ZMK-KL001L             |    | <b>HORUZ SAĞ</b><br>066-SCB-HOROZR                 |
|    | <b>KİLİT AYAĞI SAĞ</b><br>066-ZMK-KL001R             |     | <b>HORUZ SOL</b><br>066-SCB-HOROZL                 |
|    | <b>L KENET</b><br>066-SCB-LKENET                     |    | <b>KAT KİLİDİ KANCA SACI</b><br>066-SCB-KL0060     |
|   | <b>ÜÇGEN KENET</b><br>066-SCB-UCGKNT                 |    | <b>KAT KİLİDİ</b><br>069-OTM-KATKLD                |
|  | <b>MEKANİZMA BAĞLANTI CİVATASI</b><br>066-SCB-T044BC |   | <b>PANEL TAŞIYICI MAKARA</b><br>069-OTM-PNTSMK     |
|  | <b>KİLİT KONTAK BAĞLANTISI</b><br>066-PLS-0KL023     |   | <b>EKSANTRİK MAKARA</b><br>069-OTM-PNEKMK          |
|  | <b>HALAT BAĞLANTI 02</b><br>066-ZMK-T027HB           |   | <b>HALAT MAKARASI</b><br>069-OTM-PNHLMK            |
|  | <b>HALAT BAĞLANTI 01</b><br>066-ZMK-T026HB           |   | <b>AYAR SACI 2-3 mm</b><br>066-SCB-23MSAC          |
|  | <b>PASLANMAZ HALAT</b><br>070-HLT-P3M719             |  | <b>ALÜMİNYUM MEKANİZMA EŞİĞİ</b><br>051-PRF-ELOKSA |
|  | <b>KAPI YAYI</b><br>065-YAY-F2RC00                   |   | <b>ALÜMİNYUM KAT KAPI EŞİĞİ</b><br>051-PRF-ELOKSA  |

# SPARE PART LIST OF TROMP AUTOMATIC CABIN DOOR

TROMP OTOMATİK KABİN KAPISI YEDEK PARÇA LİSTESİ (T90)

|   |  |  |   |
|---|--|--|---|
|    | <b>KAMA ( KAŞIK )</b><br>069-OTM-KAMAKS                                |     | <b>OTOMATİK KAPI MOTORU</b><br>070-MTR-24V400           |
|    | <b>AHTAPOT (SOL)</b><br>066-ZMK-MTRME1                                 |    | <b>T90 OTOMATİK KAPI KARTI</b><br>070-KRT-OTKPKR        |
|    | <b>AHTAPOT (SAĞ)</b><br>066-ZMK-MTRME2                                 |     | <b>ENCODER</b><br>070-OTO-ENCODR                        |
|    | <b>KAMA HARAKET ELEMANI</b><br>066-ZMK-MTRME3                          |     | <b>LİMİT SWITCH</b><br>070-OTO-LMTSWC                   |
|    | <b>KAMA KİLİDİ MANDALI</b><br>066-PLS-KMKLMN                           |    | <b>PANEL TAŞIYICI MAKARA</b><br>069-OTM-PNTSMK          |
|  | <b>KAMA MANDAL YAYI</b><br>065-YAY-KMMNDL                              |   | <b>EKSANTRİK MAKARA</b><br>069-OTM-PNEKMK               |
|  | <b>KAMA YAYI 01</b><br>065-YAY-KM01YY                                  |   | <b>HALAT MAKARASI</b><br>069-OTM-PNHLMK                 |
|  | <b>KAMA YAYI 02</b><br>065-YAY-KM02YY                                  |   | <b>M8 KAYIŞ BAĞLANTISI</b><br>066-PLS-MTHPE8            |
|  | <b>M8 KATIŞ BÜYÜK DİŞLİSİ</b><br>066-PLS-M8MBDK                        |   | <b>M8 KAYIŞ KÜÇÜK DİŞLİSİ</b><br>066-PLS-M8MKDK         |
|  | <b>KONTAK BAĞLANTI</b><br>066-PLS-KNTBGL                               |   | <b>KABİN MEKANİZMA BAĞLANTI AYAĞI</b><br>066-SCB-KAMASC |
|  | <b>M8 KAYIŞ</b><br>070-KYS-8M15MM<br><b>M5 KAYIŞ</b><br>070-KYS-6705M9 |  | <b>TRAFO 220/24V</b><br>056-TRF-24V220                  |