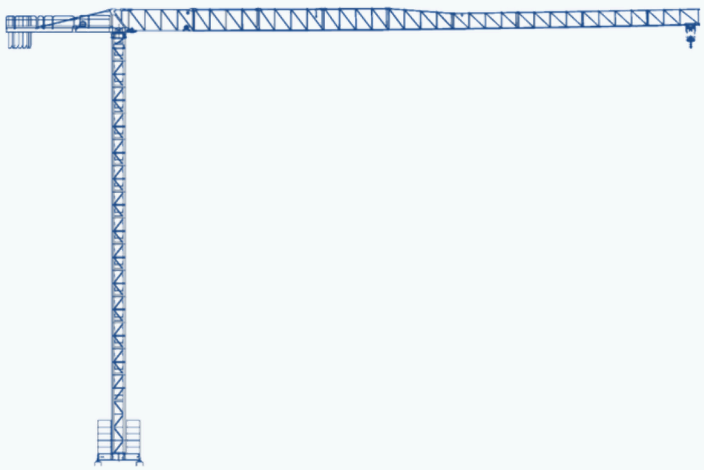


GERGİSİZ KULE VİNÇ / FLAT TOP CRANE

# GRT 5212

## 6 t

**EN 14439 - C25**

**TEKNİK KATALOG**

TECHNICAL DATASHEET

SCHEDA TECNICA

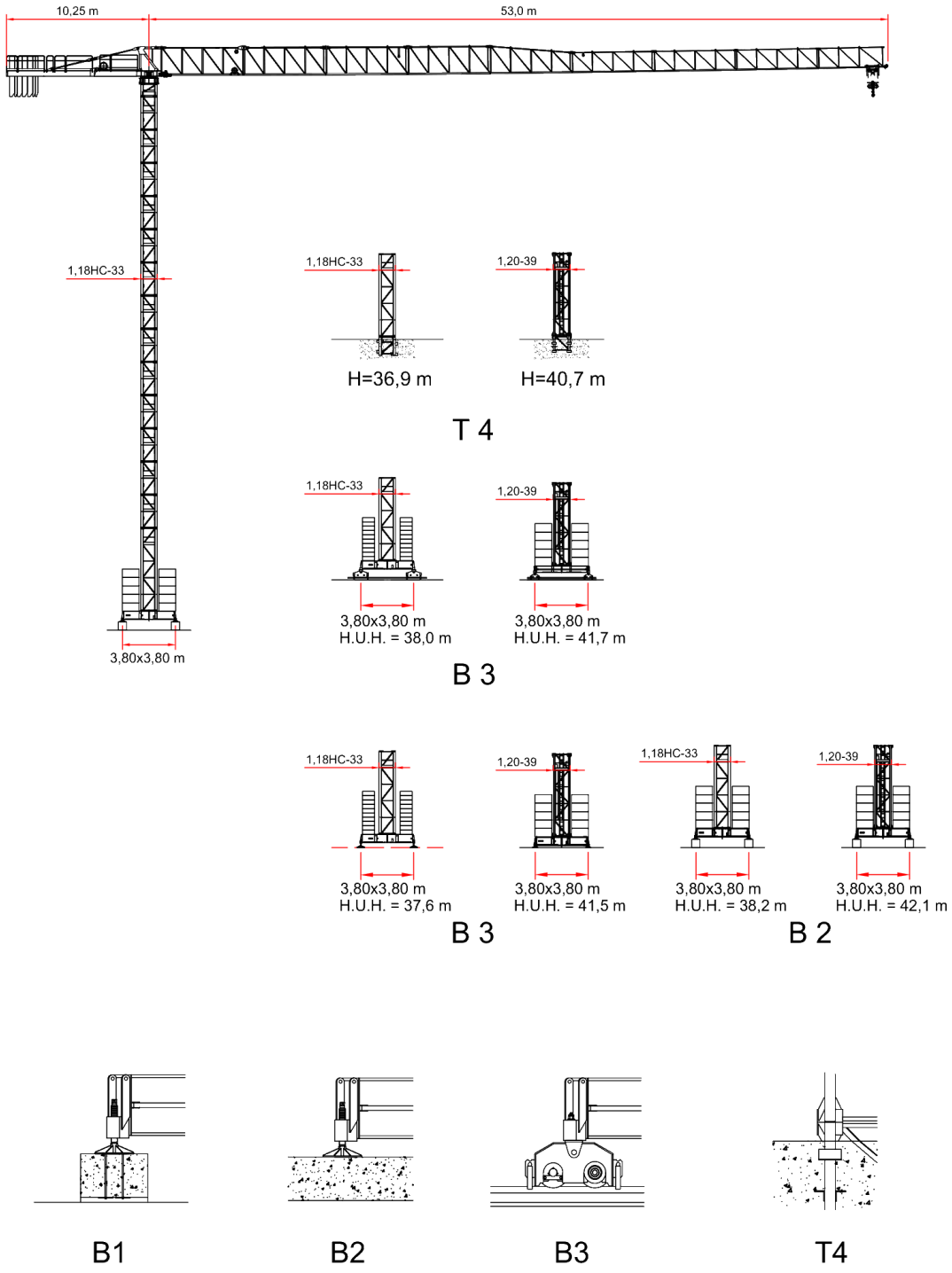
FICHE TECHNIQUE

TECHNISCHE SPEZIFIKATIONEN

Teknik çizimler, kapasite tabloları ve sevkiyat bilgileri kaynak katalogdaki veriler korunarak sunulmuştur.

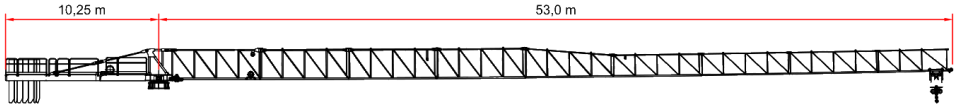
# GENEL KONFİGÜRASYON

Gergisiz Kule Vinç - Flat Top Crane

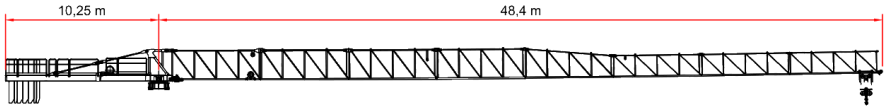


# YÜK DİYAGRAMLARI

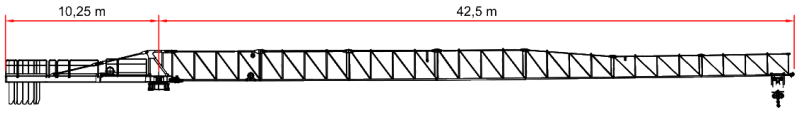
Yük Diyagramı - Load Chart



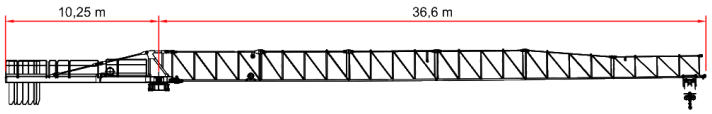

| | JIB (m) | 12.00 | 16.00 | 20.00 | 23.00 | 29.00 | 35.00 | 41.00 | 47.00 | 52.00 |
|---|---|---|---|---|---|---|---|---|---|---|
| 3 t — 25.6 m | t | 3.0 | 3.0 | 3.0 | 3.0 | 2.6 | 2.1 | 1.7 | 1.4 | 1.3 |
| 6 t — 13.7 m | t | 6.0 | 5.0 | 3.9 | 3.3 | 2.5 | 2.0 | 1.6 | 1.3 | 1.2 |



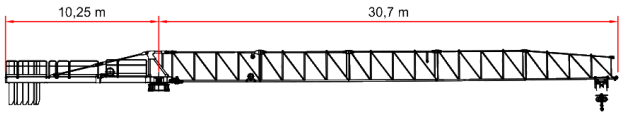

| | JIB (m) | 12.00 | 16.00 | 20.00 | 23.00 | 29.00 | 35.00 | 41.00 | 47.00 |
|---|---|---|---|---|---|---|---|---|---|
| 3 t — 25.2 m | t | 3.0 | 3.0 | 3.0 | 3.0 | 2.5 | 2.0 | 1.7 | 1.4 |
| 6 t — 13.5 m | t | 6.0 | 4.9 | 3.8 | 3.2 | 2.4 | 1.9 | 1.6 | 1.3 |



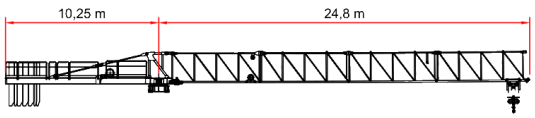

| | JIB (m) | 12.00 | 16.00 | 20.00 | 23.00 | 29.00 | 35.00 | 41.00 |
|---|---|---|---|---|---|---|---|---|
| 3 t — 25.6 m | t | 3.0 | 3.0 | 3.0 | 3.0 | 2.6 | 2.1 | 1.7 |
| 6 t — 13.8 m | t | 6.0 | 5.0 | 3.9 | 3.3 | 2.5 | 2.0 | 1.6 |




| | JIB (m) | 12.00 | 16.00 | 20.00 | 23.00 | 29.00 | 35.00 |
|---|---|---|---|---|---|---|---|
| 3 t — 26.9 m | t | 3.0 | 3.0 | 3.0 | 3.0 | 2.8 | 2.2 |
| 6 t — 14.5 m | t | 6.0 | 5.3 | 4.1 | 3.5 | 2.6 | 2.1 |




| | JIB (m) | 12.00 | 16.00 | 20.00 | 23.00 | 29.00 |
|---|---|---|---|---|---|---|
| 3 t — 28.2 m | t | 3.0 | 3.0 | 3.0 | 3.0 | 2.9 |
| 6 t — 15.1 m | t | 6.0 | 5.6 | 4.3 | 3.7 | 2.8 |



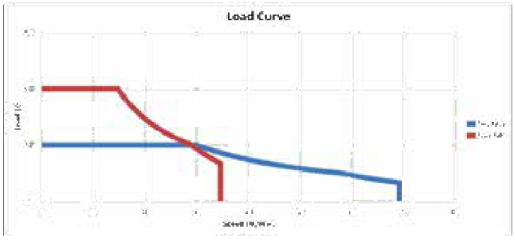

| | JIB (m) | 12.00 | 16.00 | 20.00 | 23.00 |
|---|---|---|---|---|---|
| 3 t — 25.6 m | t | 3.0 | 3.0 | 3.0 | 3.0 |
| 6 t — 13.7 m | t | 6.0 | 5.0 | 3.9 | 3.3 |

# TEMEL ÖZELLİKLER

Ana Tahrik Özellikleri - Main Drive Features

| | | Hız - Velocità - Speed - Vitesse - Geschwindigkeit | Güç - Potenza - Power - Puissance - Leistung |
|---|---|---|---|
| Dönüş<br>Rotazione<br>Slewing<br>Orientation<br>Schwenken |  | 0 → 0,70 r.p.m. | 1 x 65 Nm |
| Şaryo<br>Carrello<br>Trolley<br>Chariot<br>Katzfahren |  | 0 → 0,80 r.p.m. | 1 x 4,0 KW |
| Yürüyüş<br>Traslazione<br>Rail<br>Translation<br>Kranfahren |  | 0 → 0,18 r.p.m. | 2 x 3,0 kW |

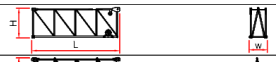
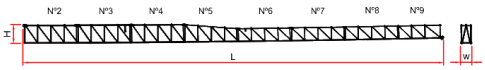
| Tip<br>Type<br>Tipo<br>Tipe<br>Type  | Güç<br>Power - Potenza<br>Puissance - Leistung | | Halat<br>Rope - Fune<br>Cable - Seil |
|---|---|---|---|
| | hp - CV<br>PS - ch | kW | m |
| 25-VF0635 | 25 | 18 | 343 |
| Katman<br>Layer - Strati<br>Couches - Lagen | N. 6 | | |
| Vites - Step - Marcia<br>Vitesse - Gang | kg | m/min | kg m/min |
| 1 | 3000 | 6,0 | 6000 3,0 |
| 2 | 3000 | 17,0 | 6000 9,0 |
| 3 | 3000 | 29,0 | 6000 14,0 |
| 4 | 1910 | 46,0 | 3800 23,0 |
| 5 | 1510 | 58,0 | 3020 29,0 |
| 6 | 980 | 69,0 | 2020 35,0 |
| Maxsimum Yükseklik - Maximum height - Massima altezza - Hauteur maximale - Maximale Höhe | 168 m | | 82 m |




| | |
|---|---|
| TOPLAM GÜÇ<br>TOTAL INSTALLED POWER<br>FORZA MOTRICE TOTALE<br>PUISSANCE TOTALE DES MOTEURS<br>GESAMT-MOTORENLEISTUNG | 18 kW (25 hp)<br>29 kW |

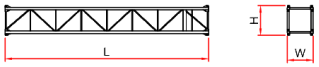
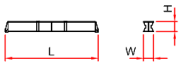
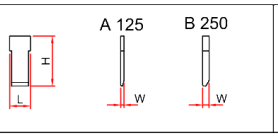
# SEVKİYAT LİSTESİ

Bom - Kule - Kabin / Packing List

| No. Pos. Item | Parça Pezzi Pieces | Açıklama Denominazione Description | | Çizim Schizzo Sketch | Boyutlar Dimensions L | W | H | Ağırlık Weight (Kg) Unit. | Total. |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | Bomlar<br>Elemento di freccia<br>Jib element<br>Elément de flèche<br>Ausleger | Nº1 |  | 6.135 | 1.280 | 2.060 | 1410 | 1410 |
| | | | Nº2 | | 6.155 | 1.150 | 2.060 | 700 | 700 |
| | | | Nº3 | | 6.155 | 1.150 | 2.060 | 590 | 590 |
| | | | Nº4 | | 6.155 | 1.150 | 2.060 | 490 | 490 |
| | | | Nº5 | | 6.060 | 1.150 | 2.030 | 420 | 420 |
| | | | Nº6 | | 6.060 | 1.150 | 1.500 | 340 | 340 |
| | | | Nº7 | | 6.040 | 1.150 | 1.500 | 300 | 300 |
| | | | Nº8 | | 6.005 | 1.150 | 1.500 | 265 | 265 |
| | | | Nº9 | | 4.785 | 1.150 | 1.470 | 220 | 220 |
| 2 | Bom - Freccia - Jib<br>Flèche - Ausleger | | |  | 52 m | 46.4 | 1.280 | 2.200 | 3325 | 3325 |
| | | | | | 47 m | 41.7 | 1.280 | 2.200 | 3105 | 3105 |
| | | | | | 41 m | 35.8 | 1.280 | 2.200 | 2840 | 2840 |
| | | | | | 35 m | 29.9 | 1.280 | 2.200 | 2540 | 2540 |
| | | | | | 29 m | 24.0 | 1.280 | 2.200 | 2200 | 2200 |
| | | | | | 23 m | 18.1 | 1.280 | 2.200 | 1780 | 1780 |
| 3A | 1 | Kule, Cuspide, A frame, Pointe, Turmspitze | |  | 1.65 | 1.21 | 1.73 | 695 | 695 |
| 3B | 1 | Kuyruk tablası,kanca motoru elektrik panosu vs.<br>Controfreccia girevole,argano di sollev. quadro elettrico etc.<br>Counterjib-turntable, hoisting winch, electrical box etc.<br>Contreflèche tournante,treuil de levage, armoire electrique.<br>Gegenausleger, Hubwinde, Drehwerk Schaltschrank. | | | 5.085 | 1.95 | 2.06 | 5155 | 5155 |
| 3A + 3B | 1 | | | | 5.085 | 1.7 | 2.65 | 5850 | 5850 |
| 4 | 1 | Kuyruk.<br>Elemento controfreccia esterno.<br>External counterjib.<br>Contreflèche extérieure.<br>Externes gegenausleger. | | | 6.715 | 1.435 | 1.470 | 1700 | 1700 |
| 1 | | Kabin<br>Cabina e ballatoio<br>Cabin with access platform<br>Cabine avec ensamble mat cabine<br>Kabine | | | 3.100 | 2.100 | 1.950 | 650 | 650 |
| 5 | - | 1,18 | |  | 11.8 | 1.18 | 1.18 | 3350 | 3350 |
| 6 | - | Mast<br>Elemento di torre<br>Tower element<br>Elément de mature<br>Turmstück | |  | 5.9 | 1.18 | 1.18 | 1850 | 1850 |
| 7 | - | | |  | 2.36 | 1.18 | 1.18 | 870 | 870 |
| 8 | - | Ankraj<br>Tronchetto di fondazione<br>Expendable foundation element<br>Elèment a sceller<br>Fundamentanker | |  | 1.350 | 1.49 | 1.49 | 790 | 790 |

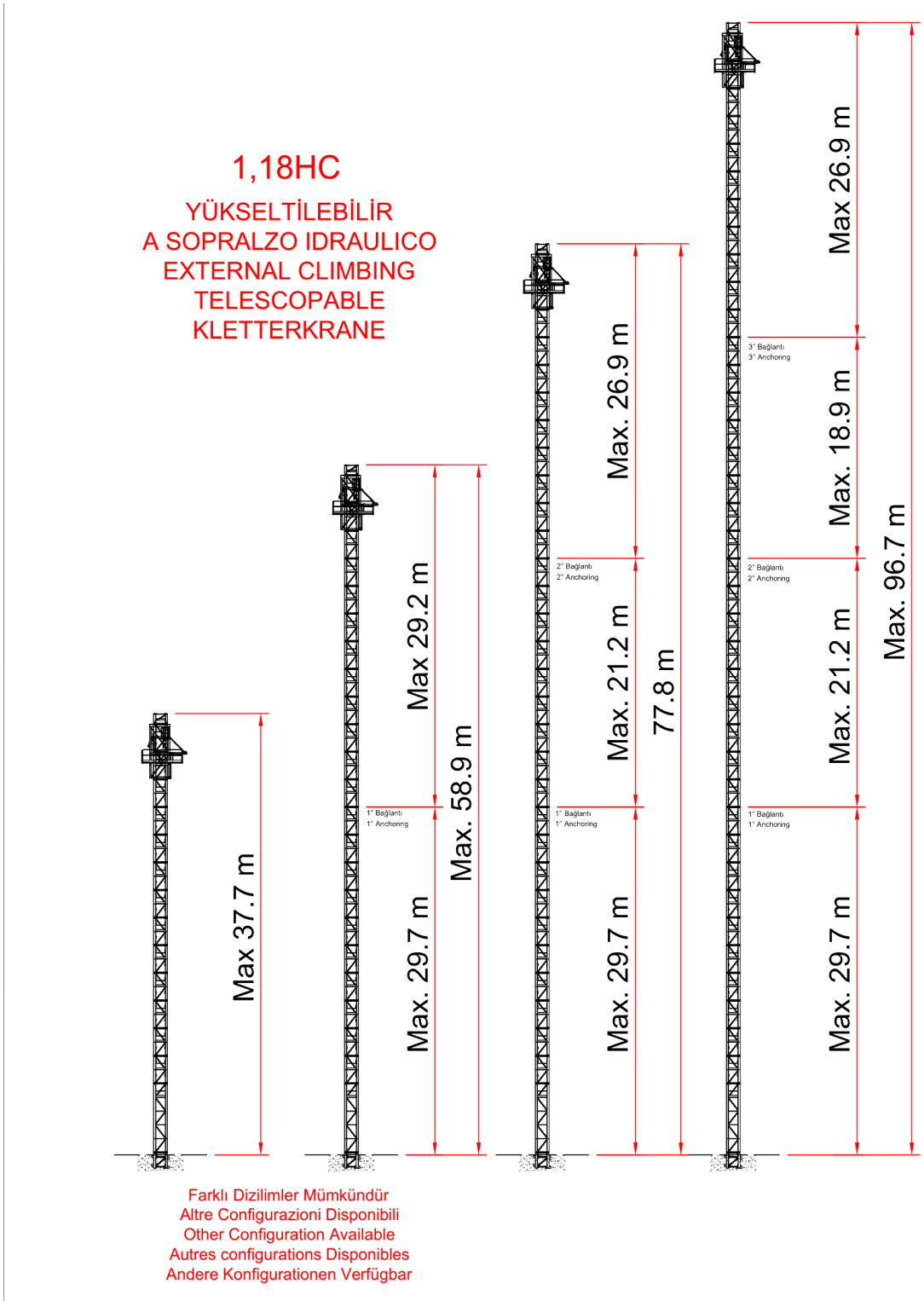
# SEVKİYAT LİSTESİ

Şase - Yürüyüş - Balast / Packing List

| No.<br>Pos.<br>Item | Parça<br>Pezzi<br>Pieces | Açıklama<br>Denominazione<br>Description | Çizim<br>Schizzo<br>Sketch | Boyutlar<br>Dimensions | | | Ağırlık<br>Weight (Kg) | |
|---|---|---|---|---|---|---|---|---|
| | | | | L | W | H | Unit. | Total. |
| 5 | - | 1,20HC |  | 11.8 | 1.2 | 1.38 | 3050 | 3050 |
| 6 | - | Mast<br>Elemento di torre<br>Tower element<br>Elèment de mature<br>Turmstück |  | 5.9 | 1.2 | 1.38 | 1620 | 1620 |
| 7 | - | |  | 2.95 | 1.2 | 1.38 | 810 | 810 |
| 8 | - | Ankraj<br>Tronchetto di fondazione<br>Expendable foundation element<br>Elèment a sceller<br>Fundamentanker |  | 1.090 | 1.38 | 1.38 | 455 | 455 |
| 9 | 1 | ŞASE UZUN KOL<br>TRAVE DI BASE PRINCIPALE<br>BASE MAIN BEAM<br>POUTRE DE CHASSIS DE BASE |  | - | - | - | - | - |
| | | | | 3,8x3,8mt | 5,535 | 0,710 | 0,760 | 1460 | 1460 |
| 10 | 1 | ŞASE KISA KOL<br>SEMI-TRAVE DI BASE<br>HALF BASE BEAM<br>SEMIPOUTRE DE CHASSIS DE BASE |  | - | - | - | - | - |
| | | | | 3,8x3,8mt | 2,620 | 0,590 | 0,770 | 940 | 1880 |
| 11 | 2 | YÜRÜYÜŞ TAKIMI<br>BILANCINO DI TRASLAZ. FOLLE<br>DRIVEN BOIGE<br>BOGGIE FOU |  | 1.16 | 0.25 | 0.503 | 455 | 960 |
| 12 | 2 | YÜRÜYÜŞ TAKIMI - MOTORLU<br>BILANCINO DI TRASLAZ. MOTORIZ.<br>BOGGIE MOTORISEE<br>DRIVING BOIGE |  | 1.16 | 0.59 | 0.503 | 680 | 1360 |
| 13 | 20 | Şase taşı<br>Blocco di zavorra<br>Base ballast block (Z295)<br>Lest de base<br>Grundballastblöcken |  | 3.600 | 1.200 | 0.300 | 2950 | 59000 |
| 14 | 4 | Destek bloğu<br>Blocco di appoggio<br>Concrete pad<br>Sabot en béton (BA 2)<br>Betonfuss |  | 3.000 | 0,600 | 0,600 | 2465 | 9860 |
| 15 | 3<br>4 | Kuyruk taşı<br>Blocchi di contrappeso<br>Counterweight block<br>Contre-poids<br>Gegengewichtsbloecke |  | A 125<br>B 250 | 3.000<br>3.000 | 0.185<br>0.370 | 1.200<br>1.200 | 1250<br>2500 | 3750<br>10000 |

# KURULUM VE DİĞER KONFİGÜRASYONLAR

Other Installations - External Climbing



# İLETİŞİM

Contact / Teknik Doküman Bilgileri

## SİSTEM KULE VİNÇ MAKİNA

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**Web** www.sistemkulevinc.com

Kaynak revizyon: 2016 Rev.00

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