



# Technical Data

Specification & Capacities

# KIRPY AR1200



EN 13000

15.10.2024 | rev.00

[m] [kg]



● KIRPY AR1200



● Vacuum Pad Attachment



● Curved Glass Attachment



● Basket Attachment

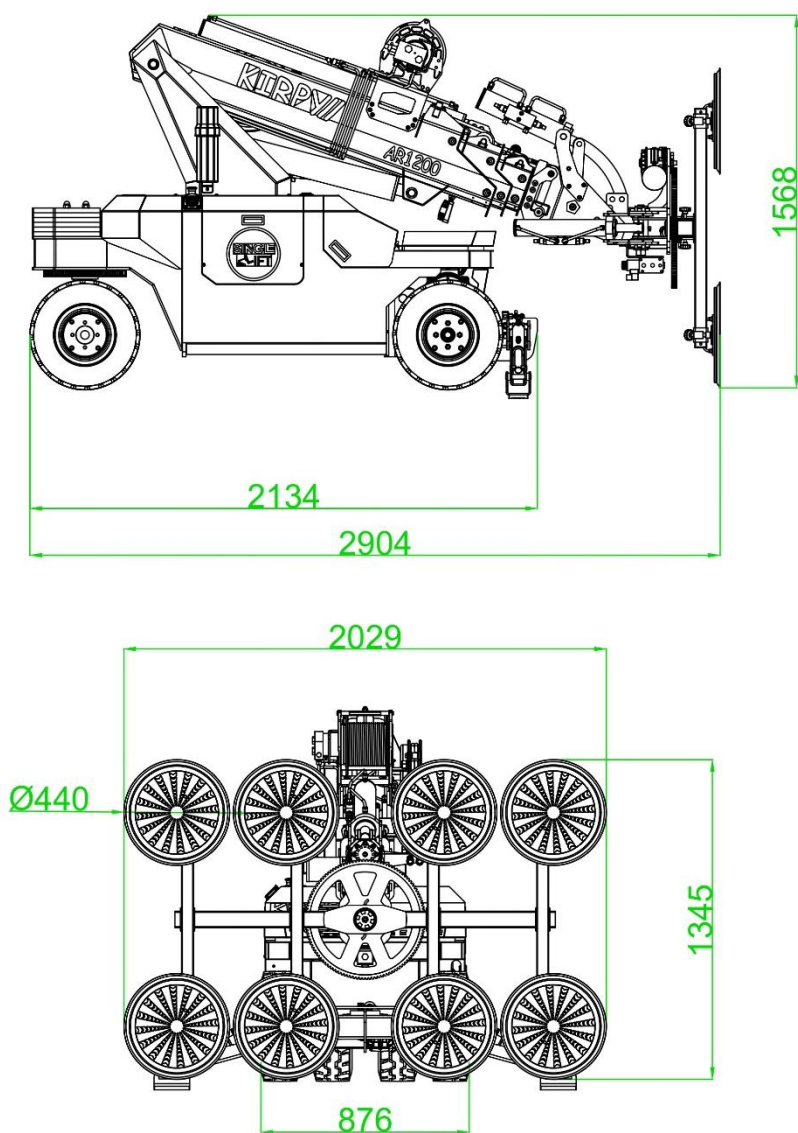


● Winch Attachment

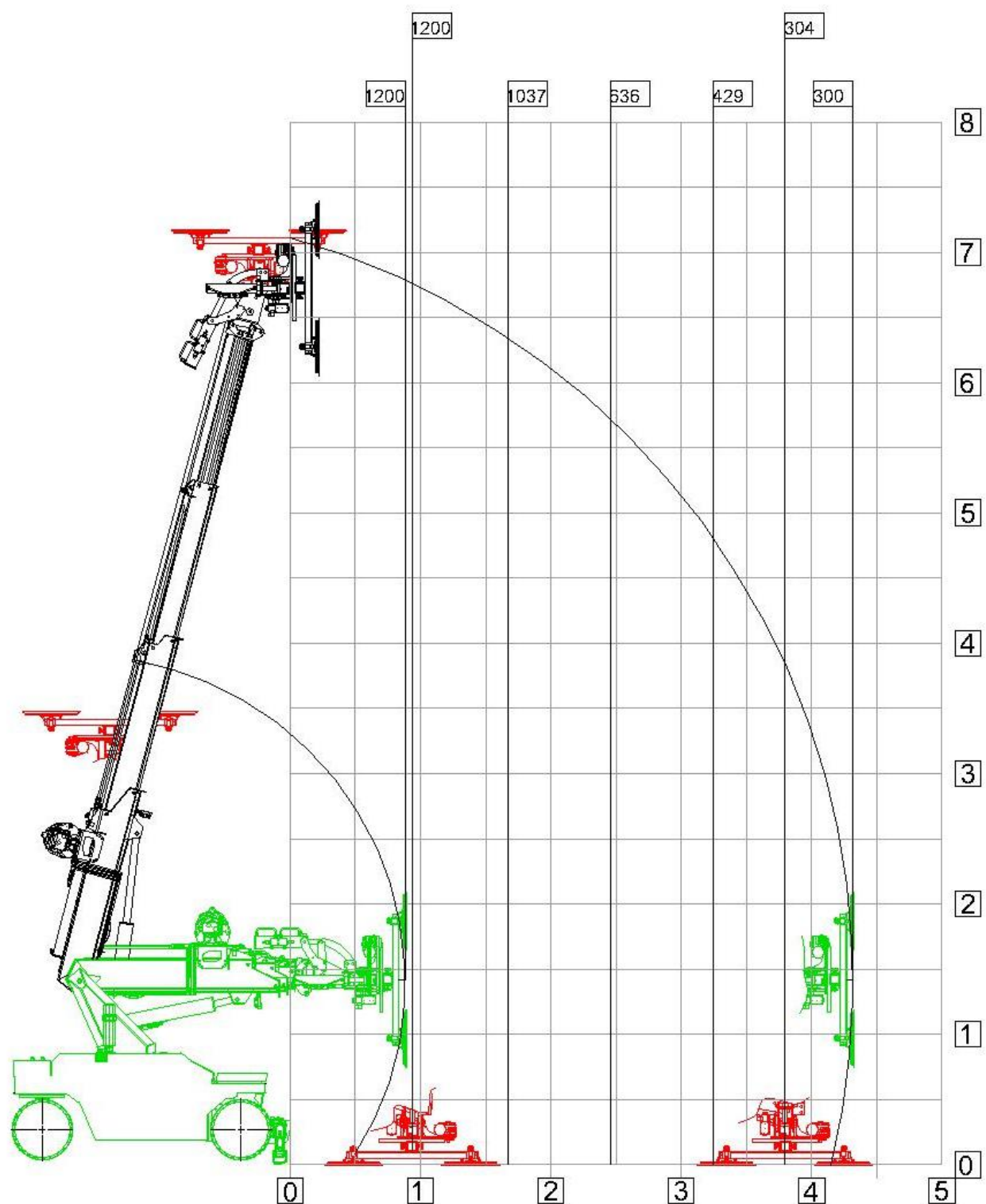


● Hook Attachment

## OVERALL DIMENSIONS KIRPY AR1200



## AR1200 - LOAD DIAGRAM



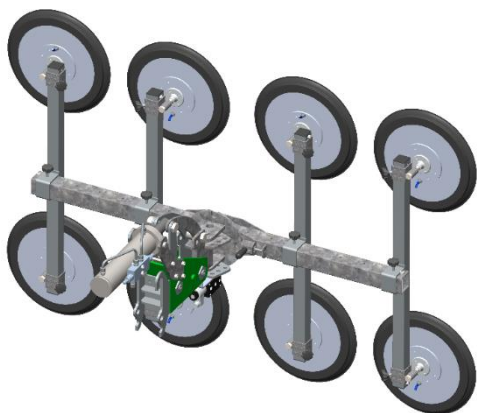
## TECHNICAL DATA

|                                      |                                 |
|--------------------------------------|---------------------------------|
| Lifting capacity (arm in / extended) | 1200 kg / 300 kg                |
| Own weight                           | 1560 kg                         |
| Operation time                       | 8 h                             |
| Charging time                        | 10 h                            |
| Charging voltage                     | 110-220 V                       |
| Battery                              | 4 x 12V 100 Ah                  |
| Vacuum system                        | 2 pumps, 2 vacuum reserve tanks |

## REMARKS REFERRING TO LOAD CHART

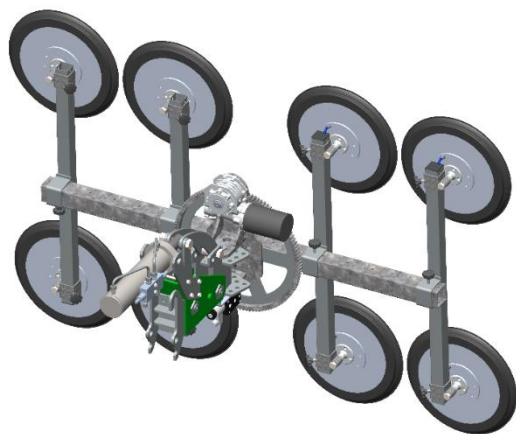
- Load charts are calculated according to EN 13000.
- Lifting capacities are given in kilograms.
- The weight of the hook blocks and hooks is part of the load and therefore it must be deducted from the lifting capacities.
- A maximum offset of 5 cm is allowed between the center of the glass and the center of the vacuum attachment. Otherwise, it should be noted that the rotation motor cannot fulfill its task.
- Subject to modification of lifting capacities.

## ATTACHMENT FEATURES



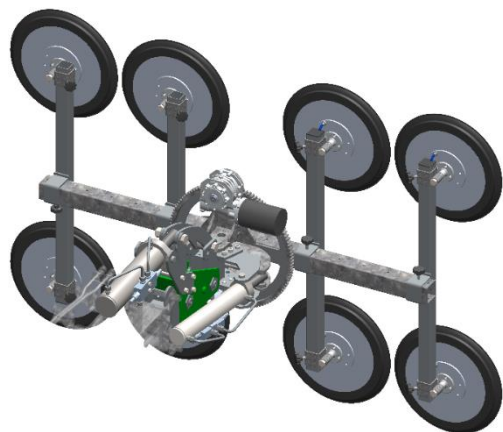
### • Manual Vacuum Pad Attachment

|                       | <b>MR-MS/600</b>     | <b>MR-MS/1200</b>    |
|-----------------------|----------------------|----------------------|
| Lifting Capacity      | 600 kg               | 1200 kg              |
| Attachment Weight     | 106 kg               | 132 kg               |
| Frame Dimensions      | 1860 x 1190 mm       | 1860 x 1190 mm       |
| Rotation Angle        | 90° cc & 90° ccw     | 90° cc & 90° ccw     |
| Slewing Angle         | 90° left & 90° right | 90° left & 90° right |
| Suction Cups Features | Ø 440 mm, 4 pieces   | Ø 440 mm, 8 pieces   |



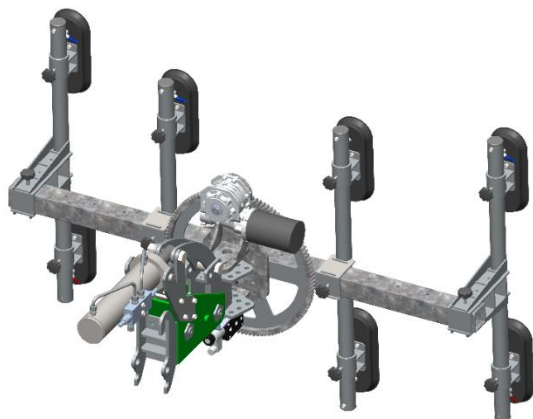
### • Semi-Auto Vacuum Pad Attachment

|                      | <b>AR-MS/600</b>     | <b>AR-MS/1200</b>    |
|----------------------|----------------------|----------------------|
| Lifting Capacity     | 600 kg               | 1200kg               |
| Attachment Weight    | 114 kg               | 140 kg               |
| Frame Dimensions     | 1860 x 1190 mm       | 1860 x 1190 mm       |
| Rotation Angle       | Auto. 360°           | Automatic 360°       |
| Slewing Angle        | 90° left & 90° right | 90° left & 90° right |
| Suction Cup features | Ø 440 mm, 8 pieces   | Ø 440 mm, 8 pieces   |



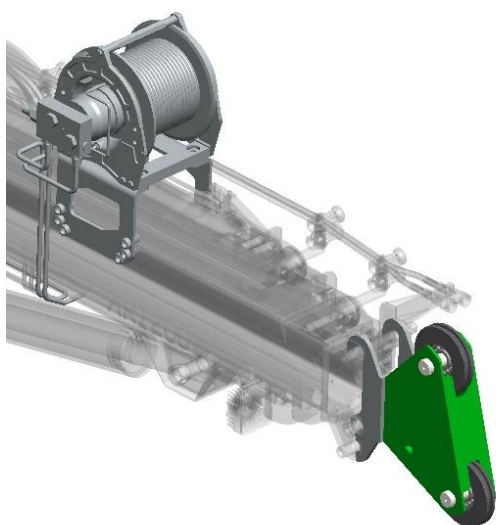
### • Full-Auto Vacuum Pad Attachment

|                      | <b>AR-AS/600</b>           | <b>AR-AS/1200</b>          |
|----------------------|----------------------------|----------------------------|
| Lifting Capacity     | 600 kg                     | 1200kg                     |
| Attachment Weight    | 129 kg                     | 155 kg                     |
| Frame Dimensions     | 1860 x 1190 mm             | 1860 x 1190 mm             |
| Rotation Angle       | Auto. 360°                 | Auto. 360°                 |
| Slewing Angle        | Auto. 85° left & 12° right | Auto. 85° left & 12° right |
| Suction Cup Features | Ø 440 mm, 4 pieces         | Ø 440 mm, 8 pieces         |



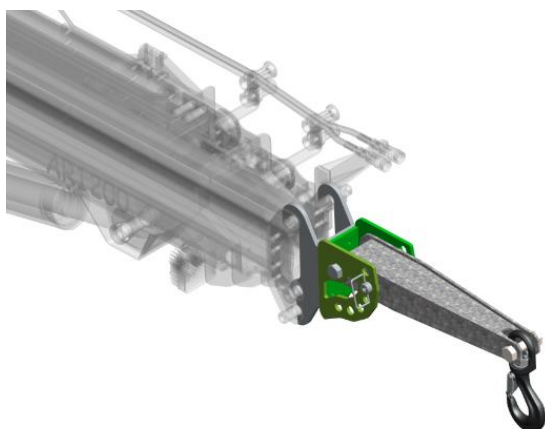
## • Curved Glass Attachment

|                      | <b>CGA/600</b>       | <b>CGA/1200</b>      |
|----------------------|----------------------|----------------------|
| Lifting Capacity     | 600 kg               | 1200kg               |
| Attachment Weight    | 35 kg                | 70 kg                |
| Dimensions           | 1610 x 1000 mm       | 1610 x 1000 mm       |
| Max. Curve Diameter  | R1500 mm             | R1500 mm             |
| Suction Cup Features | 300x100 mm, 8 pieces | 400x125 mm, 8 pieces |



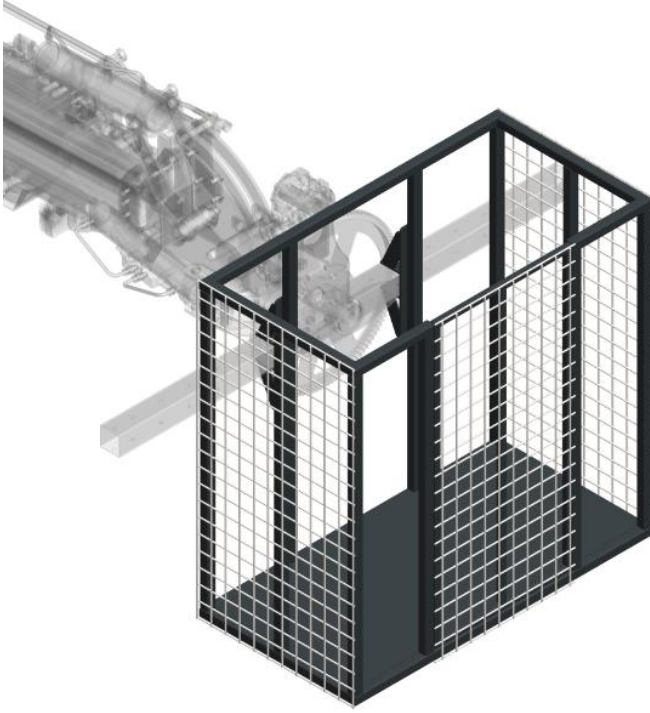
## • Hydraulic Winch Attachment

|                   | <b>HWA/1200</b> |
|-------------------|-----------------|
| Lifting Capacity  | 1200 kg         |
| Attachment Weight | 12,5 kg         |
| Rope Length       | 50 mt.          |



## • Swivel Hook Attachment

|                   | <b>SHA/1200</b> |
|-------------------|-----------------|
| Lifting Capacity  | 1200 kg         |
| Attachment Weight | 12,5 kg         |
| Arm Length        | 385 mm          |
| Working Angle     | +22.5° / -90°   |



## • Basket Attachment BA/300

|                   |                     |
|-------------------|---------------------|
| Lifting Capacity  | 300 kg              |
| Attachment Weight | 60 ±5 kg            |
| Dimensions        | 1050x550 L= 1030 mm |

**TR** Burada açıklanan tüm spesifikasyonlar ve özellikler önceden tavsiye olmaksızın değiştirilebilir. Vinç kullanımına bağlı olarak farklı performans gösterdiğinden, belirtilen tüm veriler yalnızca gösterge niteliğindedir ve bağlayıcı değildir. **EN** All specifications and features herein described can be changed without prior advice. All indicated data are indicative only and are not binding as crane performs differently depending on its use. **IT** Tutte le caratteristiche e le specifiche descritte possono essere soggette a variazioni senza preavviso. Tutti i dati riportati sono forniti a puro titolo informativo e non sono impegnativi dal momento che le prestazioni della macchina variano in funzione dell'utilizzo. **DE** Unangekündigte Änderungen sämtlicher Eigenschaften und Daten sind möglich. Alle Angaben sind Richtwerte und nicht verbindlich da die Leistungen der Vorrichtung von deren Einsatz abhängen. **ES** Todas las características y las especificaciones aquí indicadas pueden ser sujetas a variaciones sin aviso. Se dan todos los datos aquí indicados como simples informaciones. No se consideran como vinculantes, dado que las prestaciones del maquinario pueden variar. **FR** Toutes les caractéristiques et les spécifications descriptives peut être sujet à variation sans préavis. Tout les données rapportés sont fourni à titre informatif et ne sont pas engager au moment que la prestation de la machine change en fonction de l'emploi.



**SAİT KOÇAK MAKİNA SAN. VE TİC. LTD. ŞTİ.**

Akçeşme Mh. 2634 Sk. No:18 Merkezefendi/DENİZLİ 20070 TURKEY,  
[www.singlelift.com](http://www.singlelift.com)

[info@singlelift.com](mailto:info@singlelift.com) +90 258 999 25 56

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