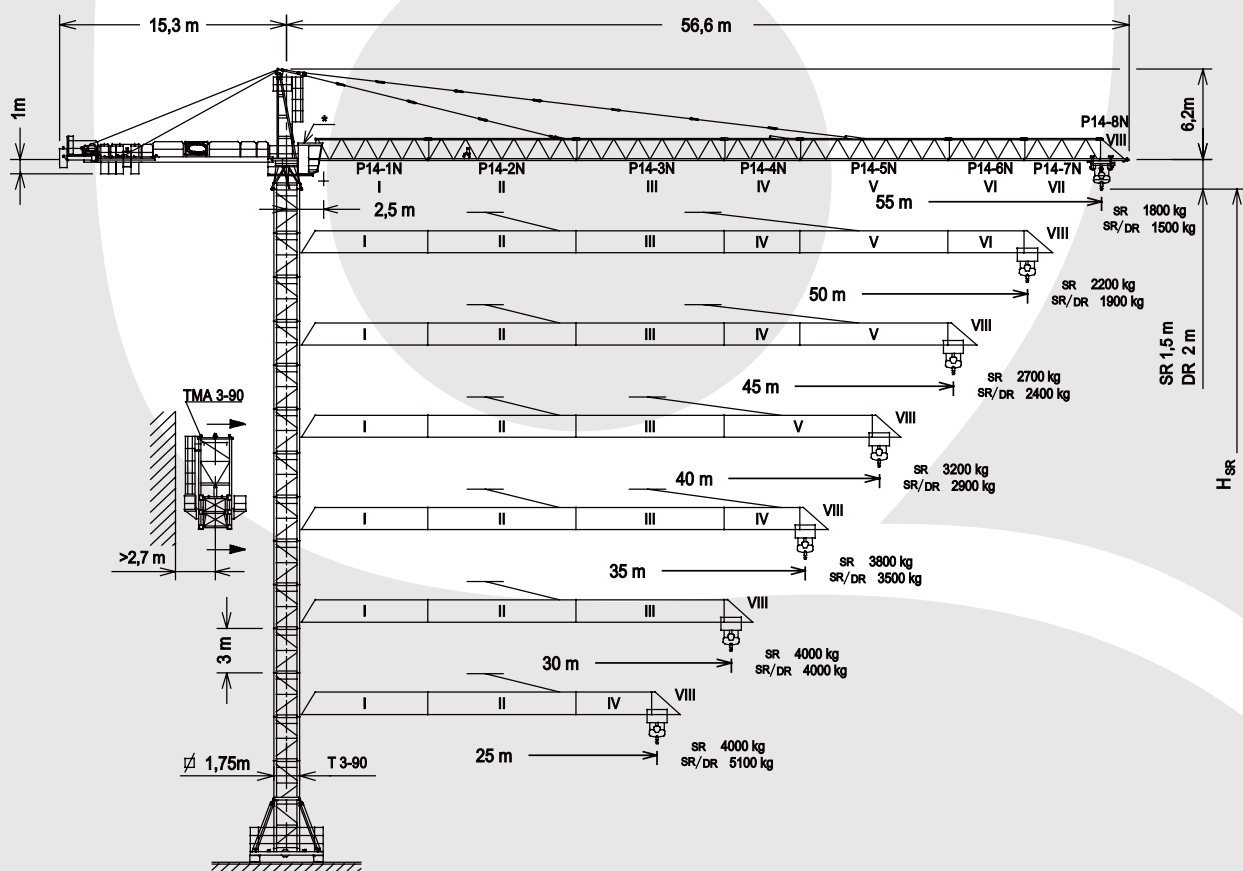


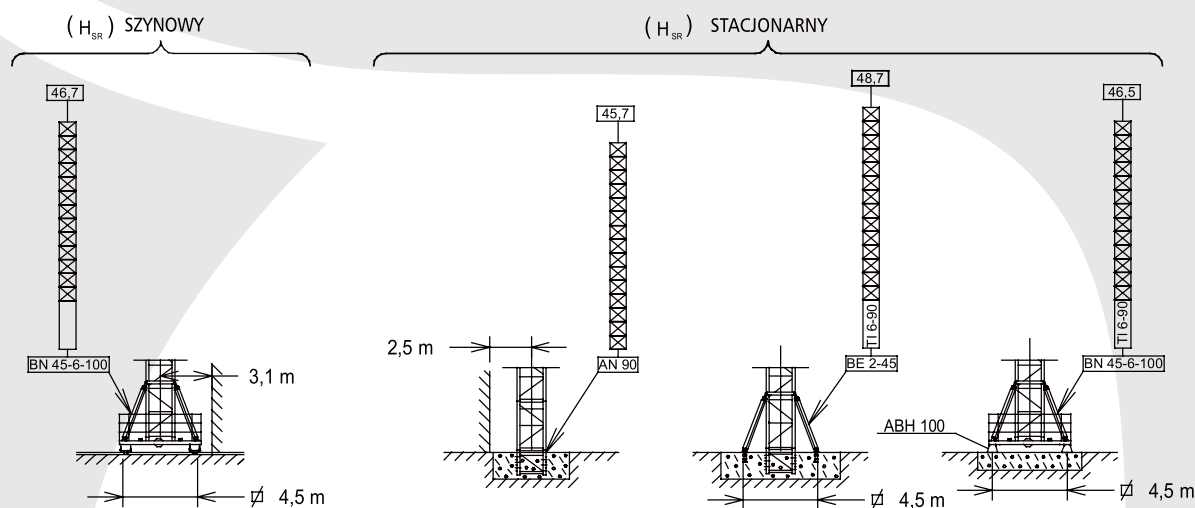
# JASO J110N

## UDŹWIG MAKSYMALNY 8 TON

**HERKULES**



Maksymalna wysokość pod hakiem bez kotwienia do budynku



### DANE TECHNICZNE:

UDŹWIG MAKSYMALNY: 8 TON

MAKSYMALNA DŁUGOŚĆ WYSIĘGNIKA: 55 M

**HERKULES**

[www.gzsa.pl](http://www.gzsa.pl)

# JASO J110N

## UDŹWIG MAKSYMALNY 8 TON



Tabela udźwignięć żurawia

|  | SR                                   | (kg) | SR - 4000 |      |      |      |      | 4000<br>kg |
|-----------------------------------------------------------------------------------|--------------------------------------|------|-----------|------|------|------|------|------------|
| WYSIĘGNIK                                                                         | Pozycja haka w stosunku do wieży (m) |      |           |      |      |      |      |            |
|                                                                                   | 55                                   | 50   | 45        | 40   | 35   | 30   | 25   |            |
| 55 m                                                                              | 1800                                 | 2025 | 2300      | 2640 | 3080 | 3665 | 4000 | 27,7 m     |
| 50 m                                                                              |                                      | 2200 | 2495      | 2860 | 3330 | 3960 | 4000 | 29,7 m     |
| 45 m                                                                              |                                      |      | 2700      | 3090 | 3595 | 3960 | 4000 | 31,8 m     |
| 40 m                                                                              |                                      |      |           | 3200 | 3720 | 4000 | 4000 | 32,8 m     |
| 35 m                                                                              |                                      |      |           |      | 3800 | 4000 | 4000 | 33,4 m     |
| 30 m                                                                              |                                      |      |           |      |      | 4000 | 4000 | 30 m       |
| 25 m                                                                              |                                      |      |           |      |      |      | 4000 | 25 m       |
|                                                                                   |                                      |      |           |      |      |      |      |            |

Tabela udźwignięć żurawia

|  SR / DR (kg) |                                      | SR / DR — 4000/8000 |      |      |      |           |           |           |           | 4000/8000<br>kg |
|-------------------------------------------------------------------------------------------------|--------------------------------------|---------------------|------|------|------|-----------|-----------|-----------|-----------|-----------------|
| WYSIĘGNIK                                                                                       | Pozycja haka w stosunku do wieży (m) |                     |      |      |      |           |           |           |           |                 |
|                                                                                                 | 55                                   | 50                  | 45   | 40   | 35   | 30        | 25        | 20        | 15        |                 |
| 55 m                                                                                            | 1500                                 | 1715                | 1980 | 2305 | 2730 | 3290      | 4000/4080 | 4000/5260 | 4000/7230 | 25,4/13,7 m     |
| 50 m                                                                                            |                                      | 1900                | 2185 | 2540 | 2990 | 3600      | 4000/4450 | 4000/5725 | 4000/7850 | 27,4/14,7 m     |
| 45 m                                                                                            |                                      |                     | 2400 | 2780 | 3270 | 3925      | 4000/4840 | 4000/6210 | 4000/8000 | 29,5/15,8 m     |
| 40 m                                                                                            |                                      |                     |      | 2900 | 3405 | 4000/4085 | 4000/5030 | 4000/6450 | 4000/8000 | 30,5/16,4 m     |
| 35 m                                                                                            |                                      |                     |      |      | 3500 | 4000/4190 | 4000/5160 | 4000/6615 | 4000/8000 | 31,2/16,8 m     |
| 30 m                                                                                            |                                      |                     |      |      |      | 4000      | 4000/4930 | 4000/6325 | 4000/8000 | 30/16,1 m       |
| 25 m                                                                                            |                                      |                     |      |      |      |           | 4000/5100 | 4000/6540 | 4000/8000 | 25/16,6 m       |

Balast dolny

| Dla pośrednich wysokości stosuj balast odpowiadający większej wysokości |      |      |      |      |
|-------------------------------------------------------------------------|------|------|------|------|
| Wysokość pod hakiem (m)                                                 | 19,7 | 31,7 | 40,7 | 46,7 |
| Ilość bloków balastu do montażu                                         | 6    | 8    | 10   | 12   |

Balast przeciwwyśięgnika

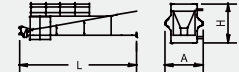
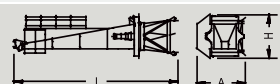
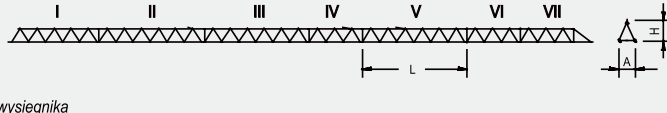
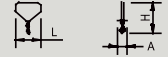
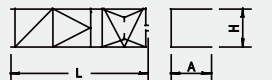
| WYSIĘGNIK     | 55    | 50    | 45    | 40   | 35   | 30           | 25           |
|---------------|-------|-------|-------|------|------|--------------|--------------|
|               |       |       |       |      |      |              |              |
| SR            |       |       |       |      |      |              |              |
| SR / DR       |       |       |       |      |      |              |              |
| CAŁKOWITY(kg) | 13300 | 11800 | 11800 | 9440 | 9440 | 6220<br>7080 | 4720<br>6220 |

# JASO J110N

## UDŹWIG MAKSYMALNY 8 TON



### Lista załadowcza

| NAZWA ZESPOŁU                                           |                                                                                                                                    |                                                                                     | L (m)  | A (m) | H (m) | Waga (kg) |
|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|-------|-------|-----------|
| Sekcja wieży                                            | <div><div>TI 6-90</div><div>T 6-90</div><div>T 3-90</div></div>                                                                    |    | 6,235  | 2,095 | 2,095 | 2500      |
|                                                         |                                                                                                                                    |    | 6,235  | 1,818 | 1,818 | 2280      |
|                                                         |                                                                                                                                    |    | 3,235  | 1,818 | 1,818 | 1212      |
| Wieniec obrotu + baza głowicy wieży + mechanizm obrotu. |                                                                                                                                    |    | 3,390  | 2,060 | 2,150 | 3400      |
| Konstrukcja głowicy wieży+ mechanizm podnoszenia.       |                                                                                                                                    |    | 6,090  | 1,915 | 1,930 | 1520      |
| Wieniec obrotu + głowica wieży+ obrót + podnoszenie.    |                                                                                                                                    |    | 8,370  | 2,615 | 2,720 | 4920      |
| Sekcje wysięgnika                                       | <div><div>I</div><div>II</div><div>III</div><div>IV</div><div>V</div><div>VI</div><div>VII</div><div>Koniec wysięgnika</div></div> |   | 8,665  | 1,365 | 1,675 | 1040      |
|                                                         |                                                                                                                                    |                                                                                     | 10,160 | 1,226 | 1,630 | 1270      |
|                                                         |                                                                                                                                    |                                                                                     | 10,160 | 1,226 | 1,560 | 840       |
|                                                         |                                                                                                                                    |                                                                                     | 5,270  | 1,226 | 1,630 | 495       |
|                                                         |                                                                                                                                    |                                                                                     | 10,160 | 1,226 | 1,630 | 695       |
|                                                         |                                                                                                                                    |                                                                                     | 5,260  | 1,226 | 1,550 | 325       |
|                                                         |                                                                                                                                    |                                                                                     | 5,270  | 1,226 | 1,545 | 295       |
|                                                         |                                                                                                                                    |                                                                                     | 2,095  | 1,365 | 1,740 | 230       |
| Zbocze haka kpl.                                        | SR<br>DR                                                                                                                           |    | 0,990  | 0,200 | 1,067 | 214       |
|                                                         |                                                                                                                                    |                                                                                     | 1,040  | 0,200 | 1,725 | 347       |
| Wodzak                                                  | SR<br>DR                                                                                                                           |   | 2,005  | 1,665 | 1,525 | 225       |
|                                                         |                                                                                                                                    |                                                                                     | 2,070  | 1,775 | 1,550 | 335       |
| Przeciwwysięgnik z podstawami                           |                                                                                                                                    |  | 11,950 | 1,490 | 0,709 | 2495      |
| Silnik                                                  | <div><div>EC3360</div><div>EC4070VF</div><div>EC4880</div></div>                                                                   |  | 2,560  | 2,315 | 1,750 | 2305      |
|                                                         |                                                                                                                                    |                                                                                     | 2,560  | 2,315 | 1,750 | 2430      |
|                                                         |                                                                                                                                    |                                                                                     | 2,560  | 2,315 | 1,750 | 2430      |
| Kabina z podestem                                       |                                                                                                                                    |  | 3,760  | 1,650 | 2,340 | 820       |
| Balast przeciwwysięgnika                                | Duży<br>Mały                                                                                                                       |  | 1,080  | 0,500 | 2,025 | 2360      |
|                                                         |                                                                                                                                    |                                                                                     | 1,080  | 0,500 | 1,305 | 1500      |
| Balast                                                  |                                                                                                                                    |  | 3,800  | 0,580 | 1,500 | 6000      |
| Klatka samowznosząca                                    |                                                                                                                                    |  | 6,420  | 2,535 | 2,410 | 3080      |

### Charakterystyka mechanizmów

| *Opcjonalnie                                                                        |            |  |         |        |             |                                                      |         |  |               |  |  |                                       |         |
|-------------------------------------------------------------------------------------|------------|-------------------------------------------------------------------------------------|---------|--------|-------------|------------------------------------------------------|---------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------|---------|
|                                                                                     |            | EC3360                                                                              |         |        | EC4070 VF   |                                                      | EC4880  |                                                                                       |                                                                                                    | TG1125VF                                                                              | OG1108VF                                                                              | TC465VF                               | TH1210  |
|  | t<br>m/min | 2<br>60                                                                             | 4<br>30 | 4<br>6 | 2<br>0...70 | 4<br>0...35                                          | 2<br>80 | 4<br>40                                                                               | 4<br>10                                                                                            | 0...25<br>m/min                                                                       | 0...0,16<br>0,16...0,4<br>0,4...0,8<br>r/min                                          | 0...15<br>15...32<br>32...65<br>m/min | 1 m/min |
|  | t<br>m/min | 4<br>30                                                                             | 8<br>15 | 8<br>3 | 4<br>0...35 | 8<br>0...17,5                                        | 4<br>40 | 8<br>20                                                                               | 8<br>5                                                                                             |                                                                                       |                                                                                       |                                       |         |
| kW                                                                                  |            | 24,3                                                                                |         |        | 29,4        |                                                      | 35,3    |                                                                                       |                                                                                                    | 2 x 4                                                                                 | 2 x 5,5                                                                               | 3                                     | 9,2     |
| Maksymalna wysokość pod hakiem                                                      | SR         | 102m w 3 warstwach<br>272m w 7 warstwach maksymalnie                                |         |        | SR          | 168m w 3 warstwach<br>292m w 5 warstwach maksymalnie |         |                                                                                       |  400V<br>50Hz | Wymagana moc<br>EC 3360=46,3 kW<br>EC 4070VF=51,4 kW<br>EC 4880=57,3 kW               |                                                                                       |                                       |         |
|                                                                                     | DR         | 51m w 3 warstwach<br>136m w 7 warstwach maksymalnie                                 |         |        | DR          | 84m w 3 warstwach<br>146m w 7 warstwach maksymalnie  |         |                                                                                       |                                                                                                    |                                                                                       |                                                                                       |                                       |         |

# JASO J110N

## UDŹWIG MAKSYMALNY 8 TON



### Konfiguracja wieży

| SEKCJE WIEŻY | wysokość<br>(m) |                                        |                                 |                                        |                                        | SEKCJE WIEŻY | wysokość<br>(m) |
|--------------|-----------------|----------------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------|-----------------|
| 1            | 3,70            | T 3-90<br>TD 3-90                      | T 3-90<br>TD 3-90               | T 3-90<br>TD 3-90                      | 133.32.000<br>133.32.500               | 1            | 3,70            |
| 2            | 6,70            |                                        |                                 |                                        |                                        | 2            | 6,70            |
| 3            | 9,70            |                                        |                                 |                                        |                                        | 3            | 9,70            |
| 4            | 12,70           |                                        |                                 |                                        |                                        | 4            | 12,70           |
| 5            | 15,70           |                                        |                                 |                                        |                                        | 5            | 15,70           |
| 6            | 18,70           |                                        |                                 |                                        |                                        | 6            | 18,70           |
| 7            | 21,70           |                                        |                                 |                                        |                                        | 7            | 21,70           |
| 8            | 24,70           |                                        |                                 |                                        |                                        | 8            | 24,70           |
| 9            | 27,70           |                                        |                                 |                                        |                                        | 9            | 27,70           |
| 10           | 30,70           |                                        |                                 |                                        |                                        | 10           | 30,70           |
| 11           | 33,70           |                                        |                                 |                                        |                                        | 11           | 33,70           |
| 12           | 36,70           |                                        |                                 |                                        |                                        | 12           | 36,70           |
| 13           | 39,70           |                                        |                                 |                                        |                                        | 13           | 39,70           |
| 14           | 42,70           |                                        |                                 |                                        |                                        | 14           | 42,70           |
| 15           | 47,72           | TN 17/T 3-90<br>TN 17<br>TND 17        | TN 17/T 3-90<br>TN 17<br>TND 17 | TN 17/T 3-90<br>TN 17<br>TND 17        | 139.36.000<br>141.31.000<br>141.31.500 | 15           | 47,72           |
| 16           | 52,04           | TR 17A<br>TRD 17A                      | TR 17A<br>TRD 17A               | TR 17A<br>TRD 17A                      | 141.30.400<br>141.30.800               | 16           | 52,04           |
|              |                 | AN 17<br>AND 17/20/23<br>ANDC 17/20/23 | TR 17<br>TRD 17                 | TR 17<br>TRD 17                        | 141.30.000<br>141.30.500               | 17           | 56,36           |
|              |                 |                                        |                                 |                                        |                                        | 18           | 60,68           |
|              |                 |                                        |                                 |                                        |                                        | 19           | 65,00           |
| 20           | 69,32           |                                        | TR 23/TR 17<br>TR 23<br>TRD 23  | TR 23/TR 17<br>TR 23<br>TRD 23         | 141.36.500<br>142.30.000<br>142.30.500 | 20           | 70,37           |
|              |                 |                                        |                                 |                                        |                                        | 21           | 74,69           |
|              |                 |                                        |                                 |                                        |                                        | 22           | 79,01           |
|              |                 | AR 17<br>ARD 17/20/23<br>ARDC 17/20/23 |                                 | AR 23<br>ARD 17/20/23<br>ARDC 17/20/23 |                                        |              |                 |

