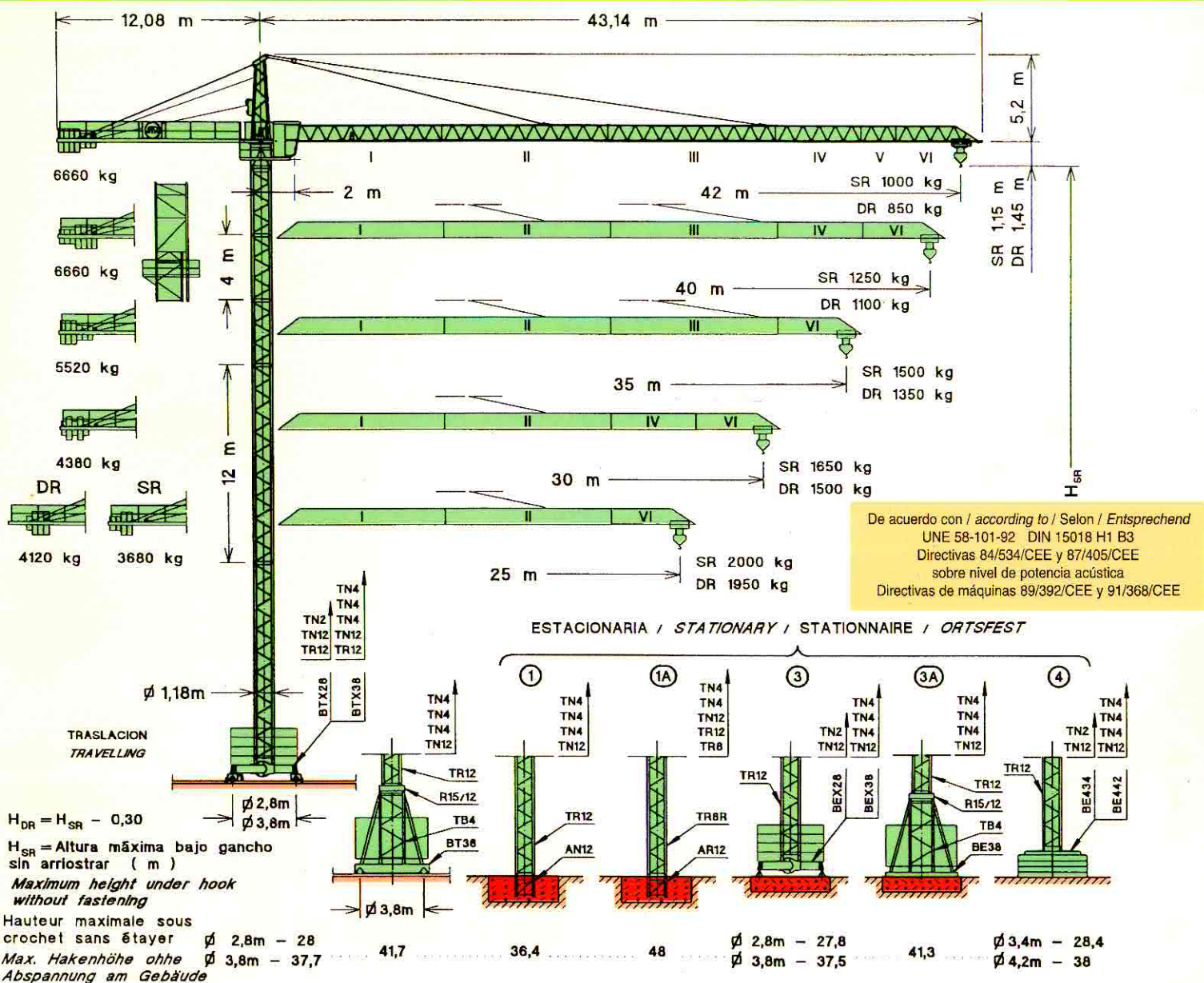


**GRUA TORRE  
TOWER CRANE  
GRUE À TOUR  
TURMDREHKRAN**

# J42MAC



**CARACTERISTICAS DE MECANISMOS  
MECHANISMS FEATURES**

**CARACTERISTIQUES DES MECANISMES  
KENNDATEN DER ANTRIEBE**

| MECANISMOS<br>MECHANISMS<br>MECANISMES<br>ANTRIEBE                                          | EJ 1856                                              |                                                            | *EJ 2576                                             |                                                            | T.G.J 725 / T.G.J 725 M                                                                                  |             | T.G.J 525 M                               | O.J.R 608                     | T.C.L 235 / T.C.J 250 |
|---------------------------------------------------------------------------------------------|------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-------------|-------------------------------------------|-------------------------------|-----------------------|
| *Opcional *Optional                                                                         | 13,2                                                 |                                                            | 18,4                                                 |                                                            | 5,5                                                                                                      |             | 4                                         | 4                             | 1,5                   |
| VELOCIDADES<br>SPEEDS<br>VITESSES<br>GESCHWINDIGKEITEN                                      | SR<br>1200 kg<br>2000 kg<br>DR<br>2400 kg<br>4000 kg | 56/28/6 m/min<br>28/6 m/min<br>28/14/3 m/min<br>14/3 m/min | SR<br>1200 kg<br>2000 kg<br>DR<br>2400 kg<br>4000 kg | 76/38/8 m/min<br>38/8 m/min<br>38/19/4 m/min<br>19/4 m/min | 25<br>m/min                                                                                              | 25<br>m/min | 0.....0,8<br>r.p.m.<br>sl./min<br>tr./min | 44<br>m/min<br>50/15<br>m/min |                       |
| Max. recorrido gancho<br>Maximum hook course<br>Course maximale du crochet<br>Max. Hakenweg | SR: 90 m                                             |                                                            | 380 V - 50 Hz                                        |                                                            | Potencia necesaria con<br>Required power with<br>Puissance nécessaire avec<br>Erforderliche Leistung mit |             | EJ 1856 = 24,2 kW<br>EJ 2576 = 29,4 kW    |                               |                       |



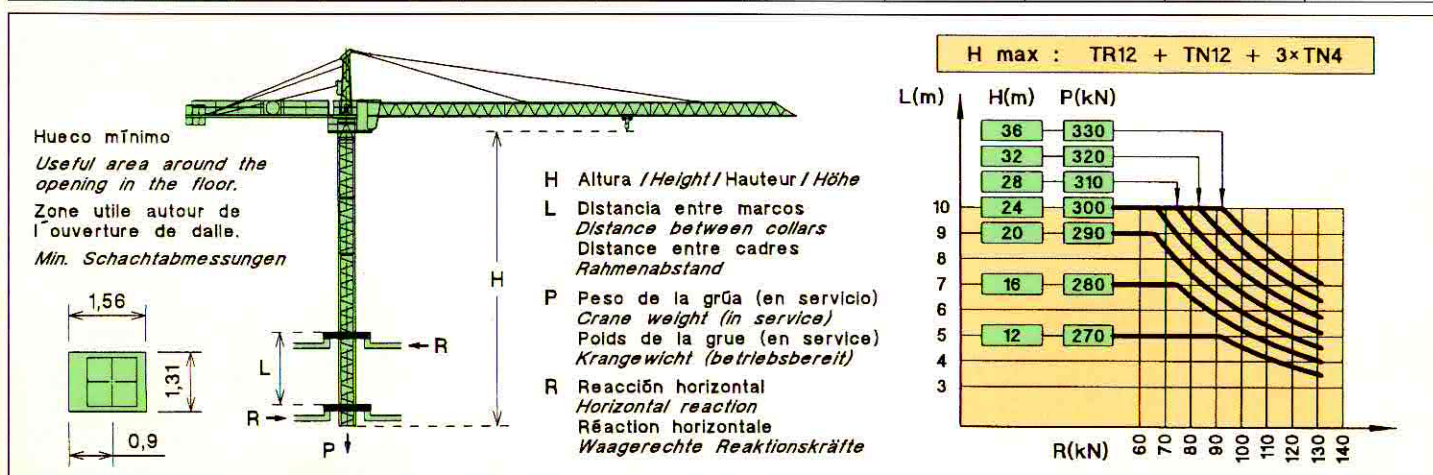
**JASO EQUIPOS DE OBRAS S.A.**

# CARGAS / LOADS / CHARGES / TRAGFÄHIGKEIT

# J42MAC

| SR (kg)  | Alcance del gancho (m)<br>Hook reach (m) |       |       | Portée du crochet (m)<br>Hakenbereich |       |      | 2000 kg |
|----------|------------------------------------------|-------|-------|---------------------------------------|-------|------|---------|
|          |                                          | 42    | 40    | 35                                    | 30    | 25   | a       |
| PLUMA    | 42 m                                     | 1000  | 1060  | 1245                                  | 1490  | 1830 | 23,08 m |
| JIB      | 40 m                                     | ----- | 1250  | 1460                                  | 1740  | 2000 | 26,48 m |
| FLECHE   | 35 m                                     | ----- | ----- | 1500                                  | 1785  | 2000 | 27,11 m |
| AUSLEGER | 30 m                                     | ----- | ----- | -----                                 | 1650  | 2000 | 25,27 m |
|          | 25 m                                     | ----- | ----- | -----                                 | ----- | 2000 | 25 m    |

| SR/DR (kg)                         | Alcance del gancho (m)<br><i>Hook reach (m)</i> |       |       |       | Portée du crochet (m)<br><i>Hakenbereich</i> |           |           |           | 2000/4000 kg  |
|------------------------------------|-------------------------------------------------|-------|-------|-------|----------------------------------------------|-----------|-----------|-----------|---------------|
| PLUMA<br>JIB<br>FLECHE<br>AUSLEGER |                                                 | 42    | 40    | 35    | 30                                           | 25        | 20        | 15        | a             |
|                                    | 42 m                                            | 850   | 910   | 1095  | 1340                                         | 1680      | 2000/2190 | 2000/3045 | 21,62/11,72 m |
|                                    | 40 m                                            | ----- | 1100  | 1310  | 1590                                         | 1980      | 2000/2570 | 2000/3550 | 24,81/13,45 m |
|                                    | 35 m                                            | ----- | ----- | 1350  | 1635                                         | 2000/2040 | 2000/2640 | 2000/3645 | 25,4/13,77 m  |
|                                    | 30 m                                            | ----- | ----- | ----- | 1500                                         | 1875      | 2000/2435 | 2000/3370 | 23,67/12,83 m |
|                                    | 25 m                                            | ----- | ----- | ----- | -----                                        | 1950      | 2000/2530 | 2000/3495 | 24,47/13,27 m |



## LASTRES INFERIORES LOWER BALLASTS

## LESTES INFERIEURS UNTERER BALLAST

## J42MAC

| Composición torre<br>Tower composition<br>Composition tour<br>Turmaufbau                     | 1TN12     | 2TN4/1TN12      | 3TN4/1TN12      | 1TN4/1TN12/1TR12 | 3TN4/1TN12/1TR12      | 3TN4/1TN12/<br>1TR12/1TB4 |
|----------------------------------------------------------------------------------------------|-----------|-----------------|-----------------|------------------|-----------------------|---------------------------|
|                                                                                              | 2TN4/1TB4 | 1TN4/1TN12/1TB4 | 2TN4/1TN12/1TB4 | 3TN4/1TN12/1TB4  | 2TN4/1TN12/1TR12/1TB4 |                           |
| Altura bajo gancho (m)<br>Height under hook (m)<br>Hauteur sous crochet (m)<br>Hakenhöhe (m) | 13,7      | 21,7            | 25,7            | 29,7             | 37,7                  | 41,7                      |
| Lastre base (kg)<br>Base ballast (kg)                                                        | BTX28     | 29600           | 37000           | 44400            | -----                 | -----                     |
|                                                                                              | BEX28     |                 |                 |                  |                       |                           |
|                                                                                              | BTX38     | 24600           | 32800           | 32800            | 41000                 | 49200                     |
|                                                                                              | BEX38     |                 |                 |                  |                       |                           |
|                                                                                              | BT38      | 24000           | 32000           | 32000            | 40000                 | 48000                     |
|                                                                                              | BE38      |                 |                 |                  |                       | 52000                     |

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Subject to modification, without previous warning.  
Modifications réservées, sans préavis.  
Konstruktionsänderungen ohne vorherige Ankündigung vorbehalten

Fecha: 15-4-98  
Date  
Date  
Datum



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DELEGACION/DELEGATION: