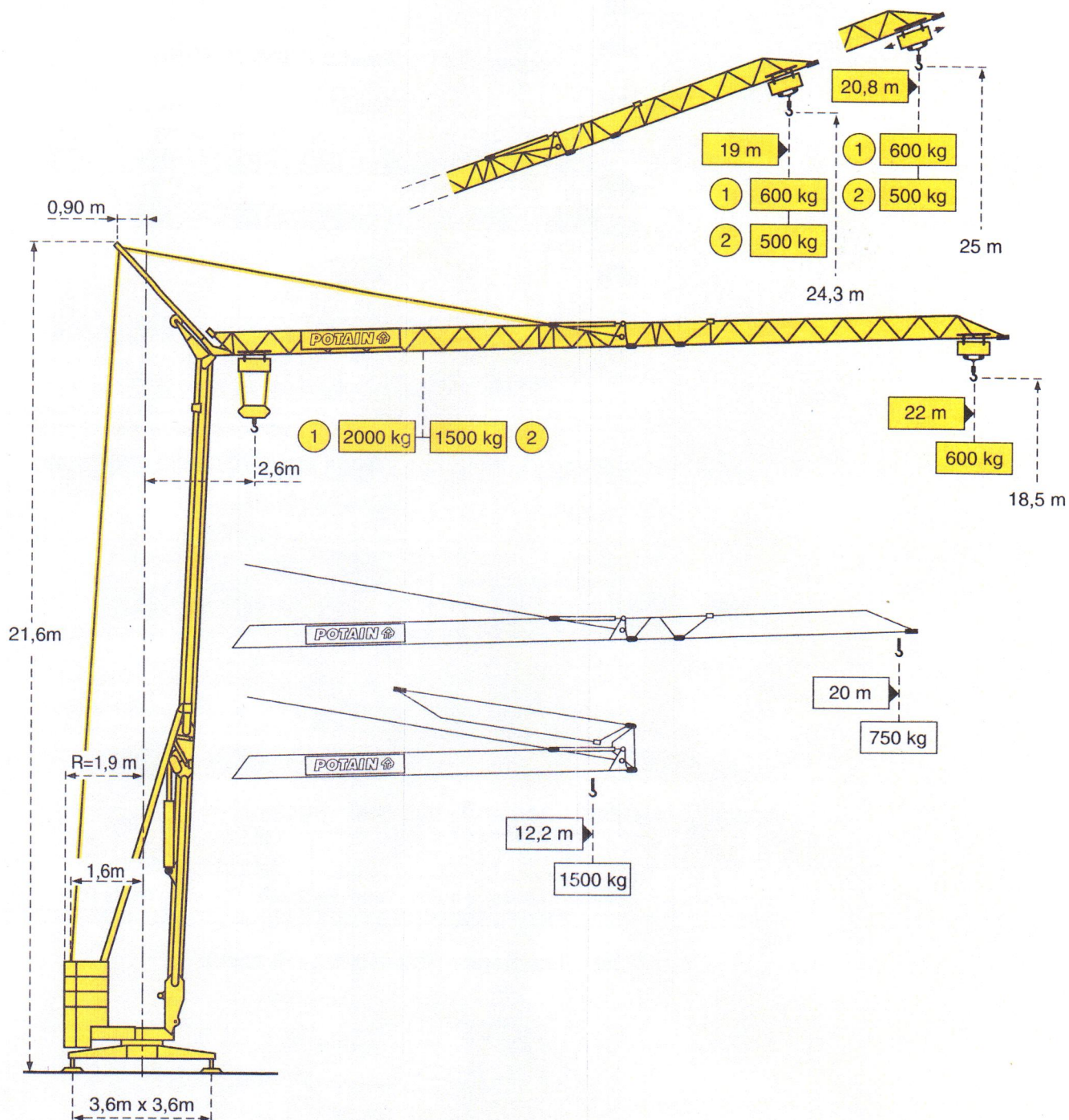




GMR HD 16 A

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**Courbes de charges - Lastkurven - Load diagrams - Curvas de cargas - Curve di carico**



2000kg

|       |      |      |      |
|-------|------|------|------|
| 2,6 → | 9,8  | 11   | 12,2 |
| 22 m  | 2000 | 1715 | 1500 |
| 2,4 → | 9,8  | 11   | 12,2 |
| 20 m  | 2000 | 1715 | 1500 |

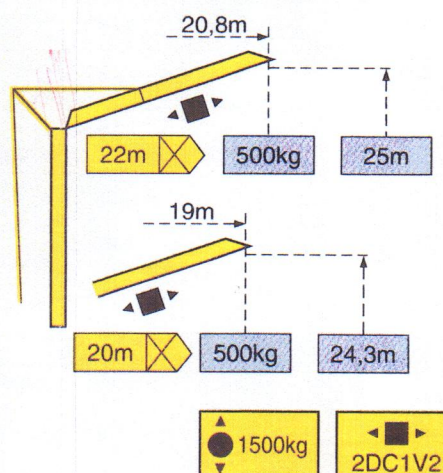
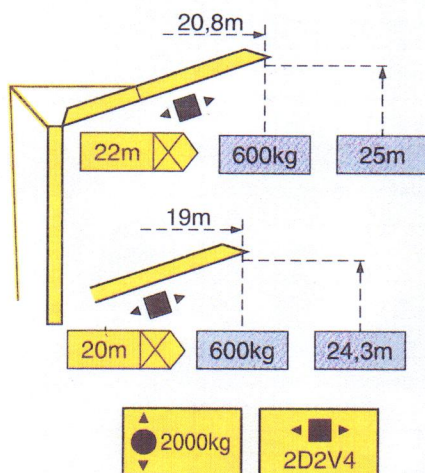
|      |      |      |      |      |      |      |      |     |     |     |     |     |     |     |    |
|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|----|
| 8,8  | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16  | 17  | 18  | 19  | 20  | 21  | 22  | m  |
| 2000 | 1935 | 1685 | 1485 | 1325 | 1195 | 1085 | 990  | 915 | 845 | 785 | 730 | 680 | 640 | 600 | kg |
| 9,4  | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 17  | 18  | 19  | 20  | m   |     |     |    |
| 2000 | 1835 | 1620 | 1450 | 1305 | 1190 | 1090 | 1000 | 925 | 860 | 800 | 750 | kg  |     |     |    |

1500kg

|       |      |
|-------|------|
| 2,6 → | 12,2 |
| 22 m  | 1500 |
| 2,6 → | 12,2 |
| 20 m  | 1500 |

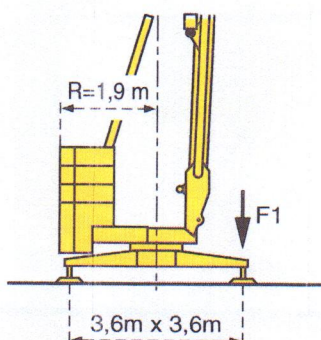
|      |      |      |      |      |      |     |     |     |     |     |     |     |    |
|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|----|
| 10,9 | 11   | 12   | 13   | 14   | 15   | 16  | 17  | 18  | 19  | 20  | 21  | 22  | m  |
| 1500 | 1485 | 1325 | 1195 | 1085 | 990  | 915 | 845 | 785 | 730 | 680 | 640 | 600 | kg |
| 11,7 | 12   | 13   | 14   | 15   | 16   | 17  | 18  | 19  | 20  | m   |     |     |    |
| 1500 | 1450 | 1305 | 1190 | 1090 | 1000 | 925 | 860 | 800 | 750 | kg  |     |     |    |

**Flèche relevée - Ausleger in Steilstellung - Luffing jib - Flecha izada - Braccio impennato**



◀ ■ ▶ Chariot distributeur Verfahrbare laufkatze Traversing trolley Carro distribuidor Carrellino distributore

**Réaction - Eckdrücke - Reactions - Reacciones - Reazioni**



|    |         |        |
|----|---------|--------|
| F1 | ● 11,7t | ■ 8,6t |
| ⊗  | 7t      |        |

● En service  
■ Hors service

● In Betrieb  
■ Ausser Betrieb

⊗ A vide sans lest ni train de transport avec flèche et hauteur maximum.

⊗ Ohne Last, Ballast und Transportachse, mit Maximalausleger und Maximalhöhe.

● In service  
■ Out of service

⊗ Without load, ballast or transport axles, with maximum jib and maximum height.

● En servicio  
■ Fuera de servicio

⊗ Sin carga, sin lastre, ni tren de transporte, flecha y altura máximas.

● In servizio  
■ Fuori servizio

⊗ A vuoto, senza zavorra ne assali di trasporto con braccio massimo e altezza massima.

# Mécanismes - Antriebe - Mechanisms - Mecanismos - Meccanismi

|                                                                                                                                           |                                                                                             |                                                                                   |                                                                                   | m/min                               | kg      | ch -PS<br>hp                    | kW  |     |
|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------|---------|---------------------------------|-----|-----|
| Levage<br>Heben<br>Hoisting<br>Elevación<br>Sollevamento                                                                                  | <br>2000kg | 9 PC 10                                                                           |  | 6,6                                 | 2000    | 8,2                             | 6   |     |
|                                                                                                                                           |                                                                                             |                                                                                   |  | 20                                  | 2000    |                                 |     |     |
|                                                                                                                                           |                                                                                             |                                                                                   |  | 40                                  | 1000    |                                 |     |     |
|                                                                                                                                           | <br>1500kg | 6 PC 7                                                                            |  | 9,5                                 | 1500    | 6                               | 4,4 |     |
|                                                                                                                                           |                                                                                             |                                                                                   |  | 19                                  | 1500    |                                 |     |     |
|                                                                                                                                           |                                                                                             |                                                                                   |  | 38                                  | 750     |                                 |     |     |
|                                                                                                                                           |                                                                                             | 6L 2V 7                                                                           |  | 19                                  | 1500    | 6                               | 4,4 |     |
|                                                                                                                                           |                                                                                             |                                                                                   |  | 38                                  | 750     |                                 |     |     |
|                                                                                                                                           | Distribution - Katzfahren - Trolleying<br>Distribución - Distribuzione                      |  | 2 D2 V4                                                                           |                                     | 18 - 36 | 2000                            | 2   | 1,5 |
|                                                                                                                                           |                                                                                             |                                                                                   | 2 DC1 V2                                                                          |                                     | 30      | 1500                            | 2   | 1,5 |
| Orientation - Schwenken - Slewing<br>Orientación - Rotazione                                                                              |            | RCO 10                                                                            |                                                                                   | 0 → 0,3 - 1<br>tr/min - U/min - rpm |         | 1,5                             | 1,1 |     |
| Réseau - Netzstrom - Mains supply - Red - Rete elettrica                                                                                  |                                                                                             |                                                                                   |                                                                                   |                                     |         | 380V.50Hz                       |     |     |
| Puissance électrique nécessaire - Anschlusswert - Necessary electric power<br>Potencia eléctrica necesaria - Potenza elettrica necessaria |                                                                                             |                                                                                   |                                                                                   |                                     |         | 9PC:12 kVA<br>6PC - 6L2V: 10kVA |     |     |
| Groupe électrogène - Stromaggregat - Generator set - Grupo electrogeno - Gruppo elettrogeno                                               |                                                                                             |                                                                                   |                                                                                   |                                     |         | *                               |     |     |

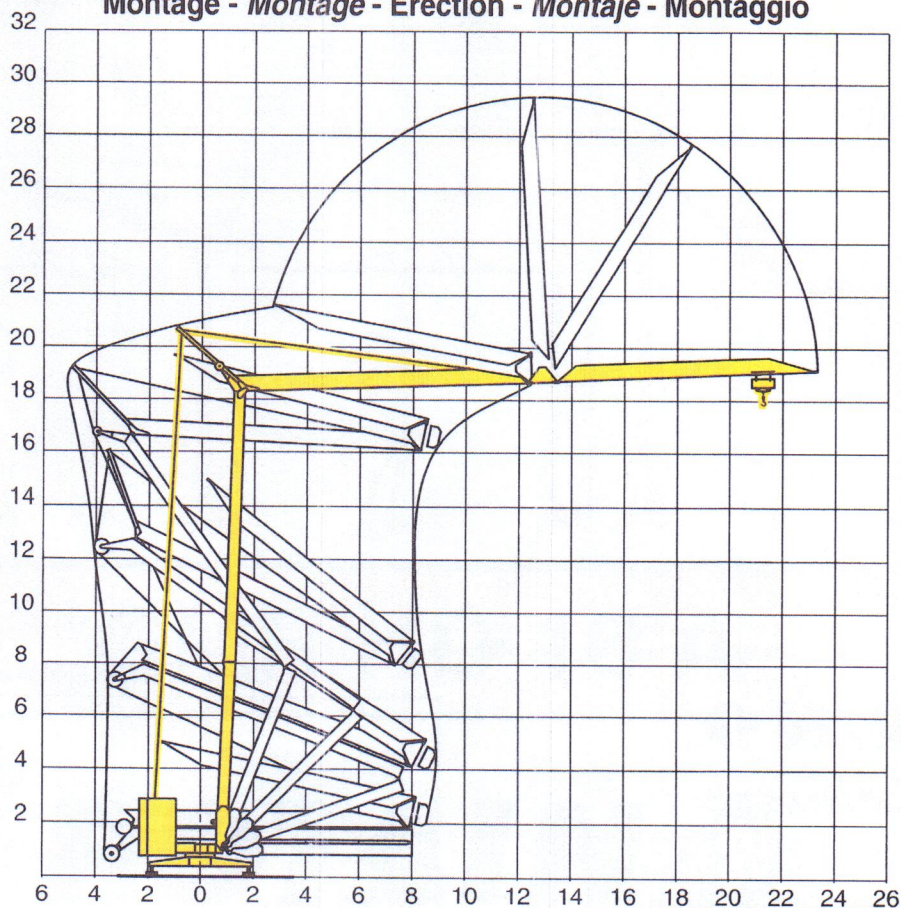
\*Nous consulter - Auf Anfrage - Consult us - Consultarnos - Consultateci

Conforme à la directive CEE 84/534 sur le niveau acoustique - Gemäss EWG-Richtlinie 84/534 Schall- Leistungspegel

In compliance with the EEC 84/534 Instruction on noise level - Conforme con la direttiva CEE 84/534 sobre el nivel acustico

Conforme colla direttiva CEE 84/534 sul livello acustico

## Montage - Montage - Erection - Montaje - Montaggio



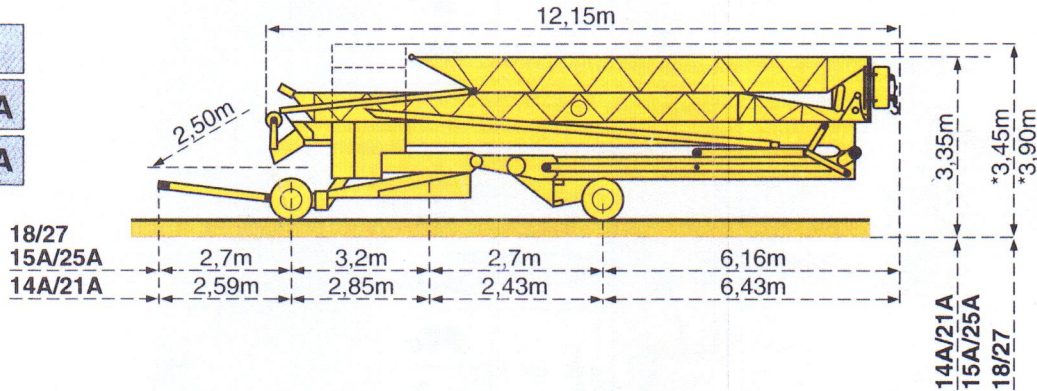
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# Transport - Transport - Transport - Transporte - Trasporto

18/27

15A/25A

14A/21A

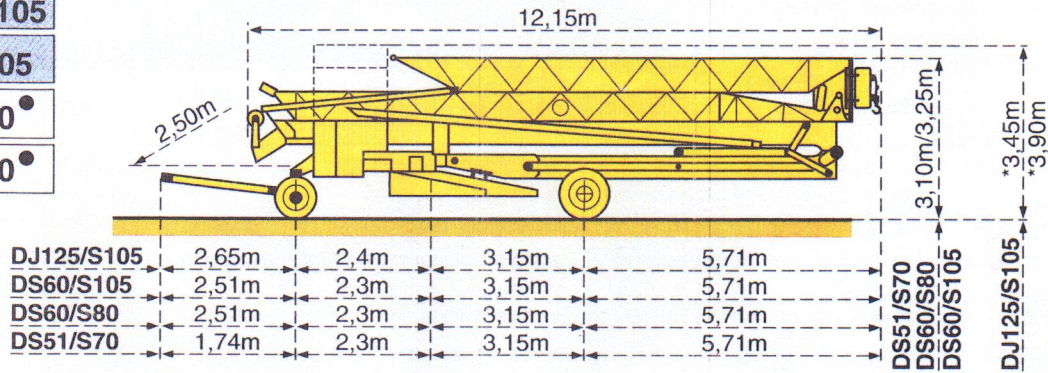


DJ125/S105

DS60/S105

DS60/S80

DS51/S70

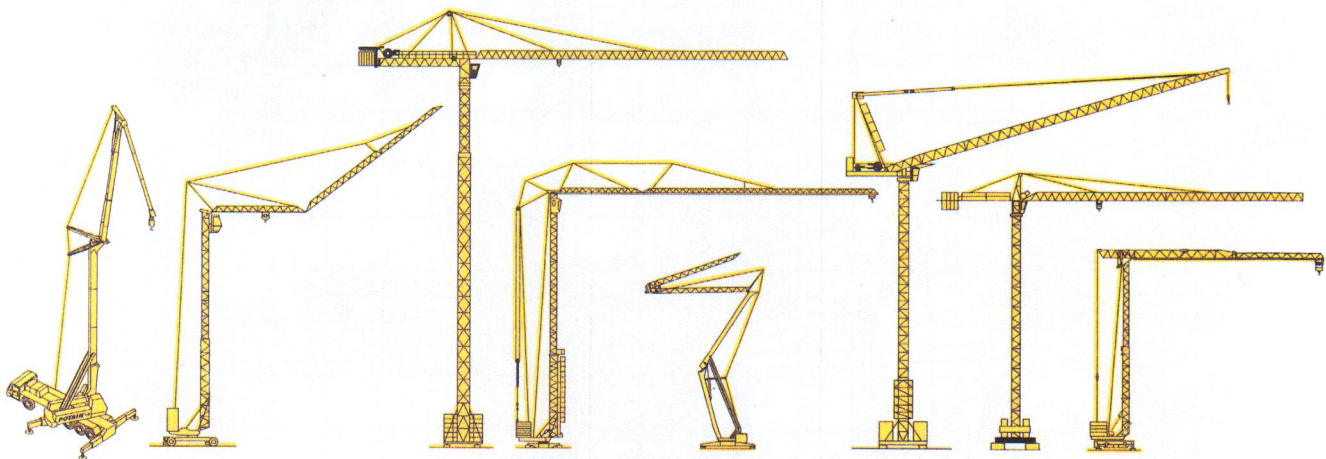


● Chantier  
Baustelle  
Site  
Obra  
Cantiere

\*Selon pays - Je nach Einsatzland - According to country - Segun pais - Secondo i paese



NF E 52081 - 82  
DIN 15018.H1 B3



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