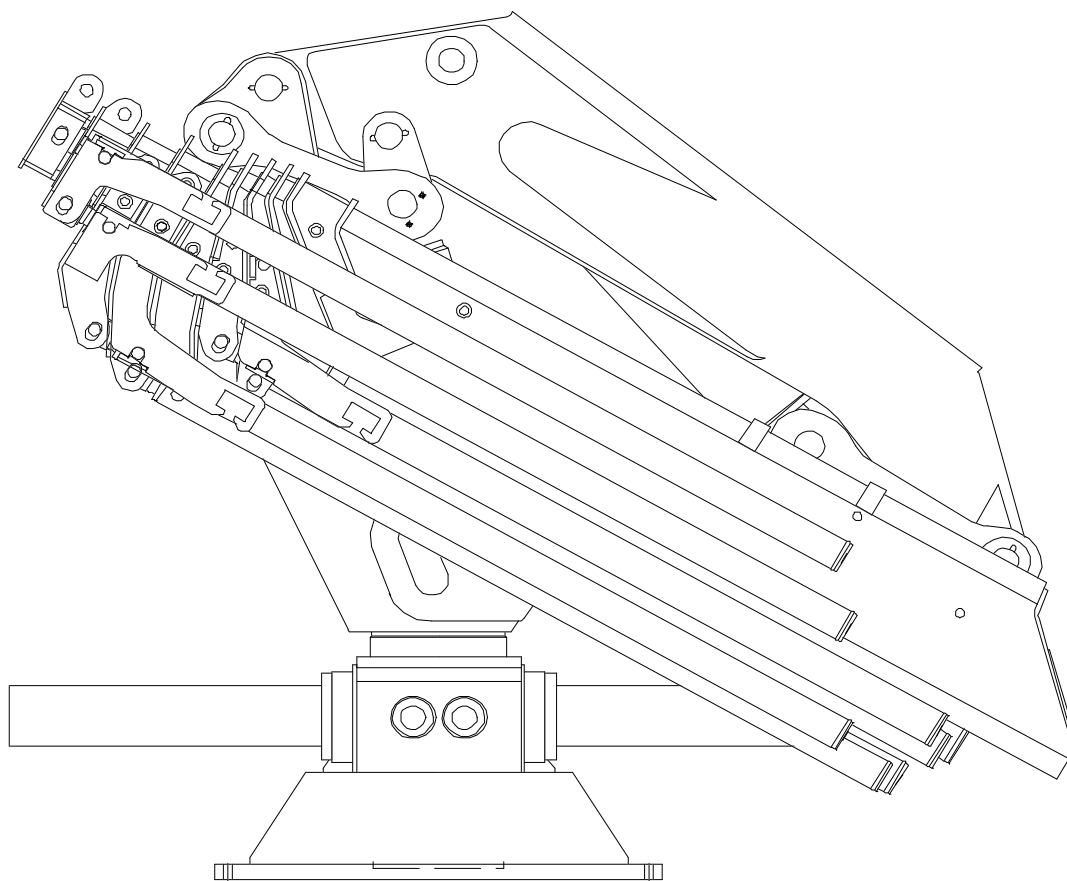
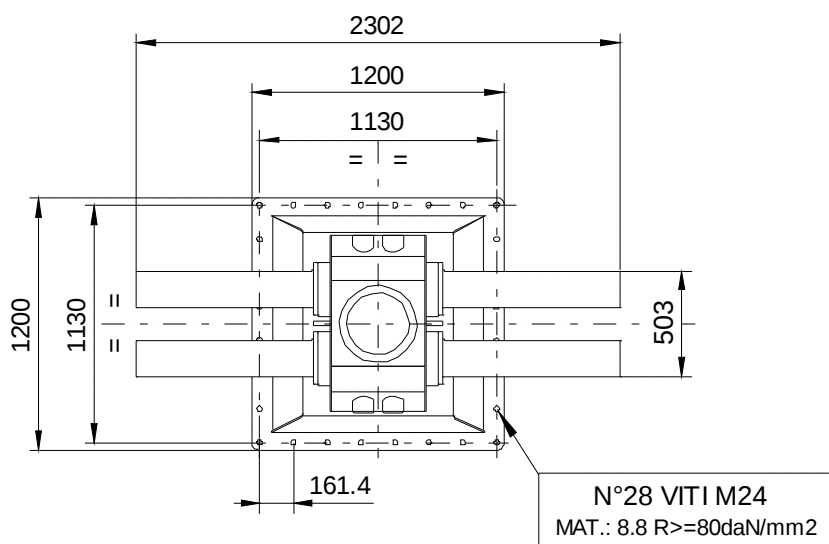
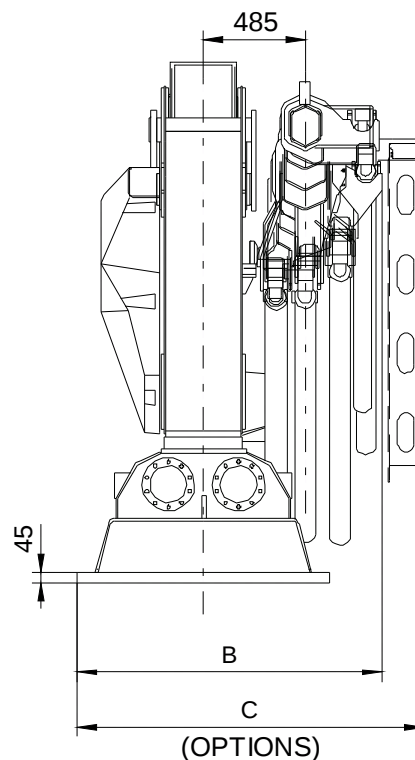
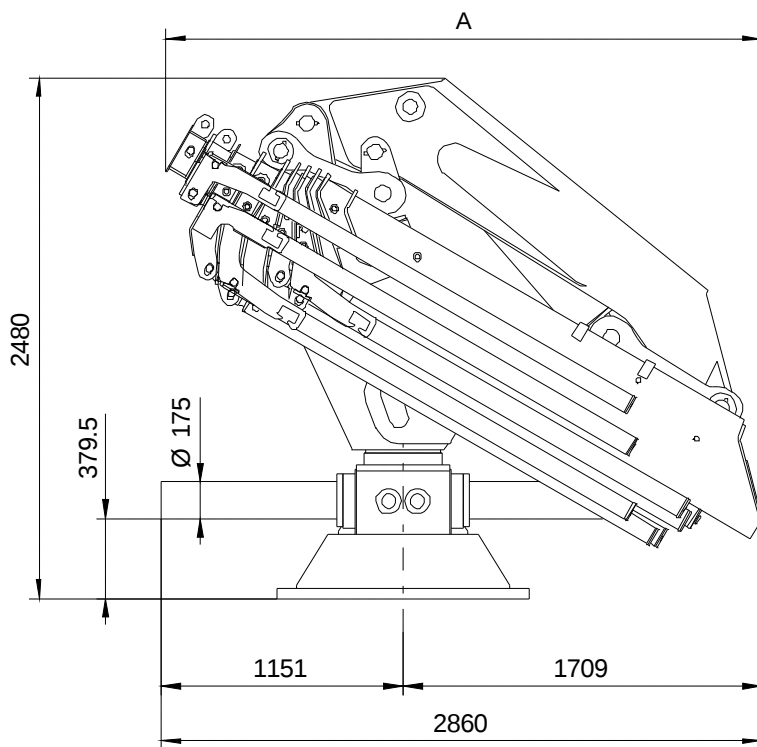


# 950 FM



## 950 FM

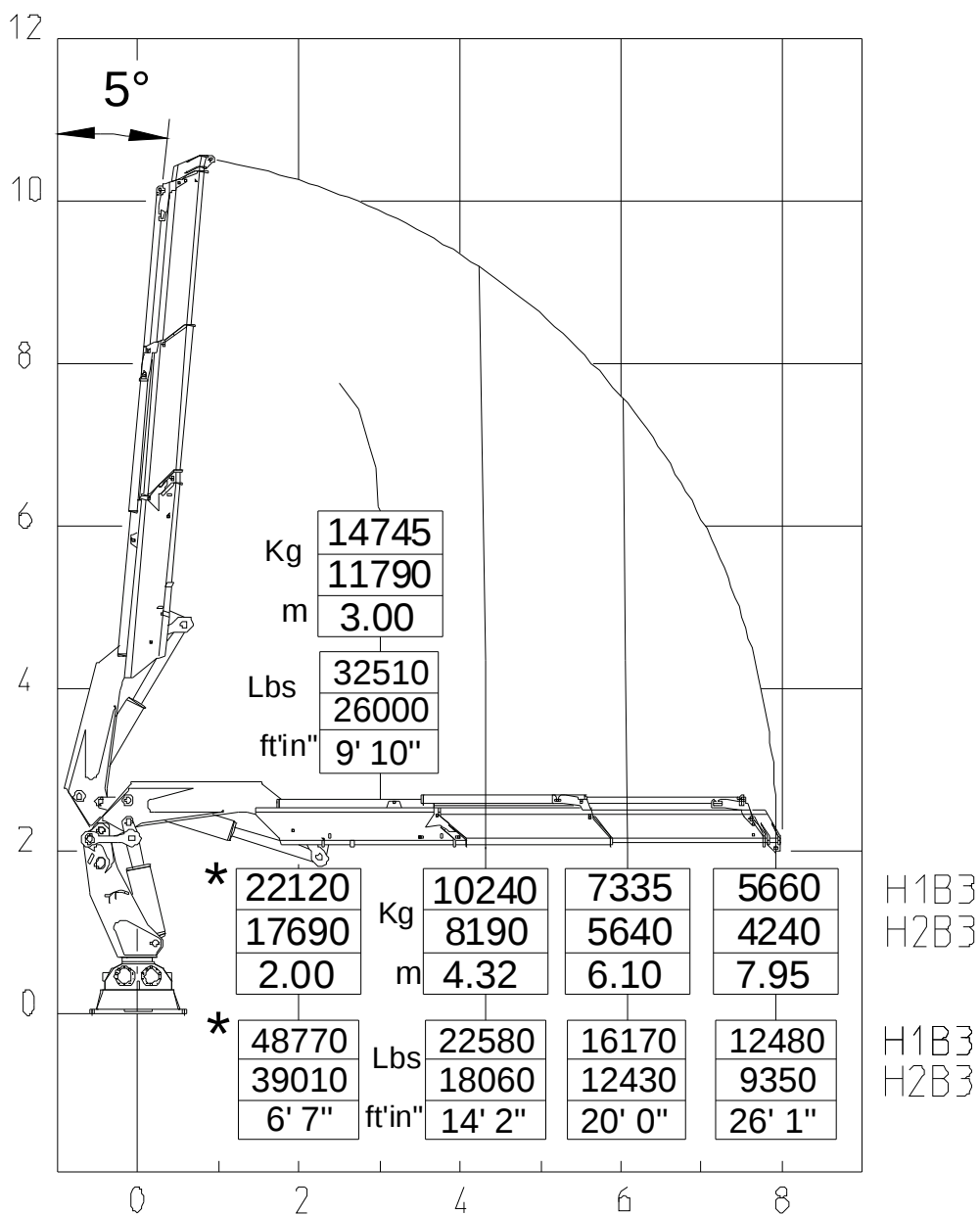
**DIMENSIONI D'INGOMBRO OVERALL DIMENSIONS**  
**COTE D'ENGOMBREMENT AUSSENMASSE**  
**DIMENSIONES MAXIMAS**



| Version | A    | B    | C    |
|---------|------|------|------|
| 2S      | 2260 | 1325 | 1530 |
| 3S      | 2380 | 1325 | /    |
| 4S      | 2480 | 1325 | 1530 |
| 5S      | 2610 | 1345 | /    |
| 6S      | 2730 | 1345 | 1530 |
| 7S      | 2780 | 1460 | /    |
| 8S      | 2840 | 1460 | /    |

## 950 FM – 2S

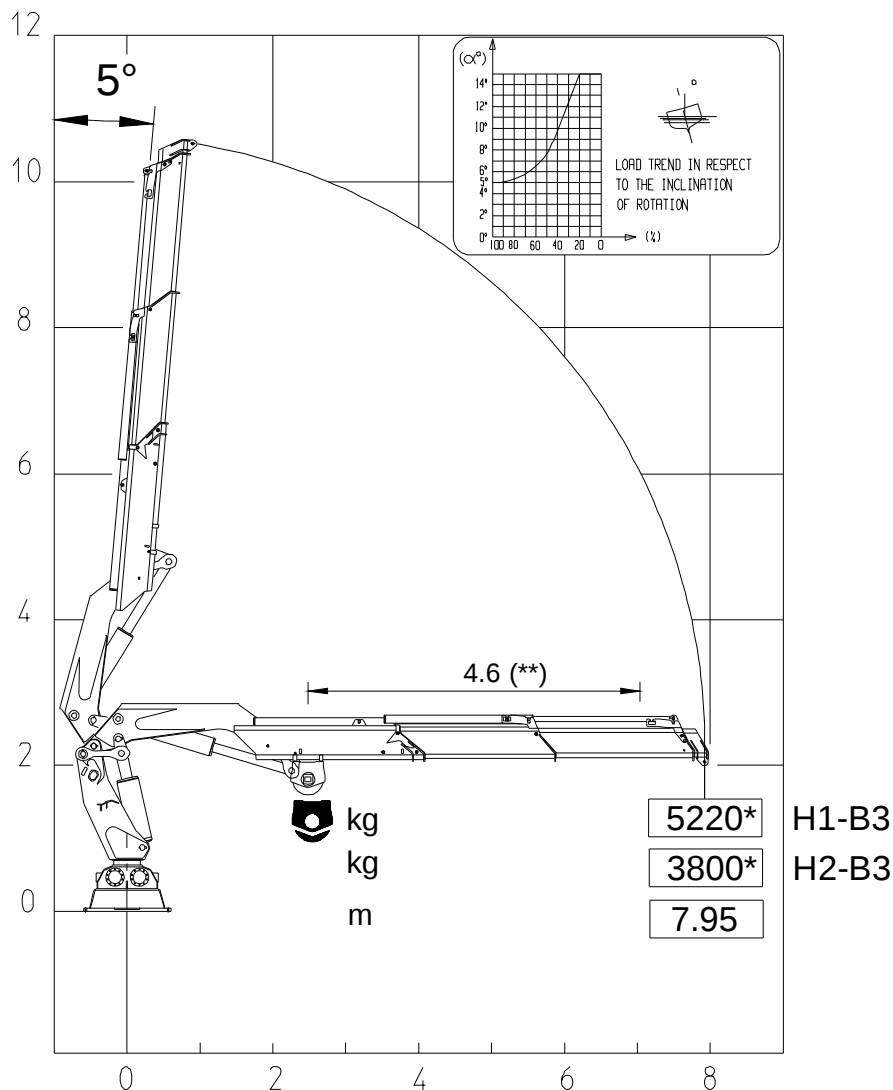
**DIAGRAMMA PORTATE**    **LOADING DIAGRAM**  
**DIAGRAMME DE CAPACITÉ**    **TRAGLASTDIAGRAM**  
**DIAGRAMA DE CARGAS**



**\* Portata Teorica**  
**Theoretical lifting capacity**

**950 FM – 2S**

**DIAGRAMMA PORTATE**    **LOADING DIAGRAM**  
**DIAGRAMME DE CAPACITÉ**    **TRAGLASTDIAGRAM**  
**DIAGRAMA DE CARGAS**



(\*) = Puleggia argano con tiro doppio

(\*) = Winch pulley with double pull

(\*) = Rolle der Winde mit doppeltem Zug

(\*\*) = Distanza minima di utilizzo argano

(\*\*) = Min distance for using the winch

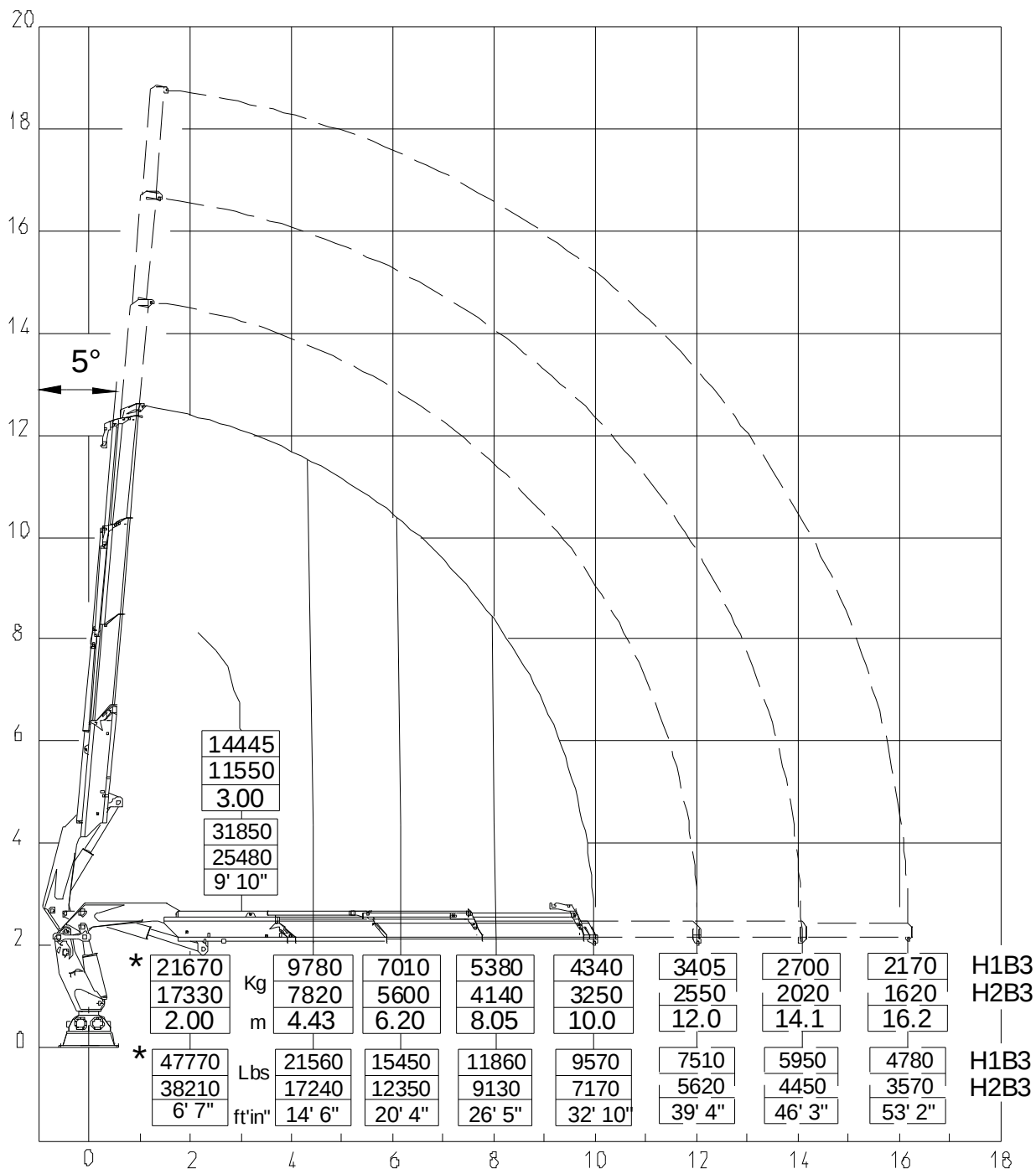
(\*\*) = Min Abstand für Benutzung der Winde

**VERRICELLO MAX TIRO DIRETTO 3600 daN**

**MAX WINCH DIRECT PULL 3600 daN**

# 950 FM – 3S

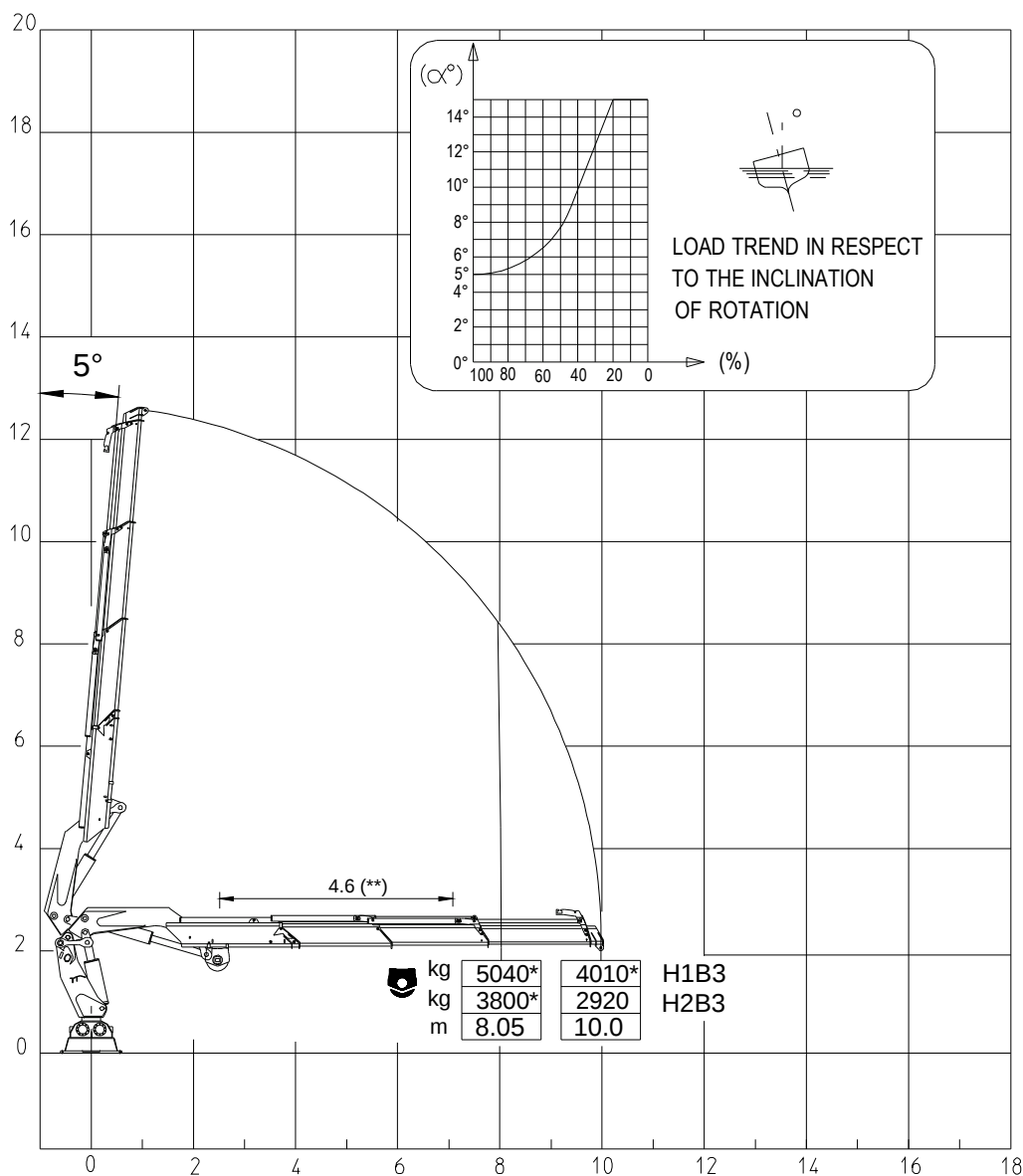
**DIAGRAMMA PORTATE**    **LOADING DIAGRAM**  
**DIAGRAMME DE CAPACITÉ**    **TRAGLASTDIAGRAM**  
**DIAGRAMA DE CARGAS**



\* **Portata Teorica**  
Theoretical lifting capacity

# 950 FM – 3S

**DIAGRAMMA PORTATE**    **LOADING DIAGRAM**  
**DIAGRAMME DE CAPACITÉ**    **TRAGLASTDIAGRAM**  
**DIAGRAMA DE CARGAS**

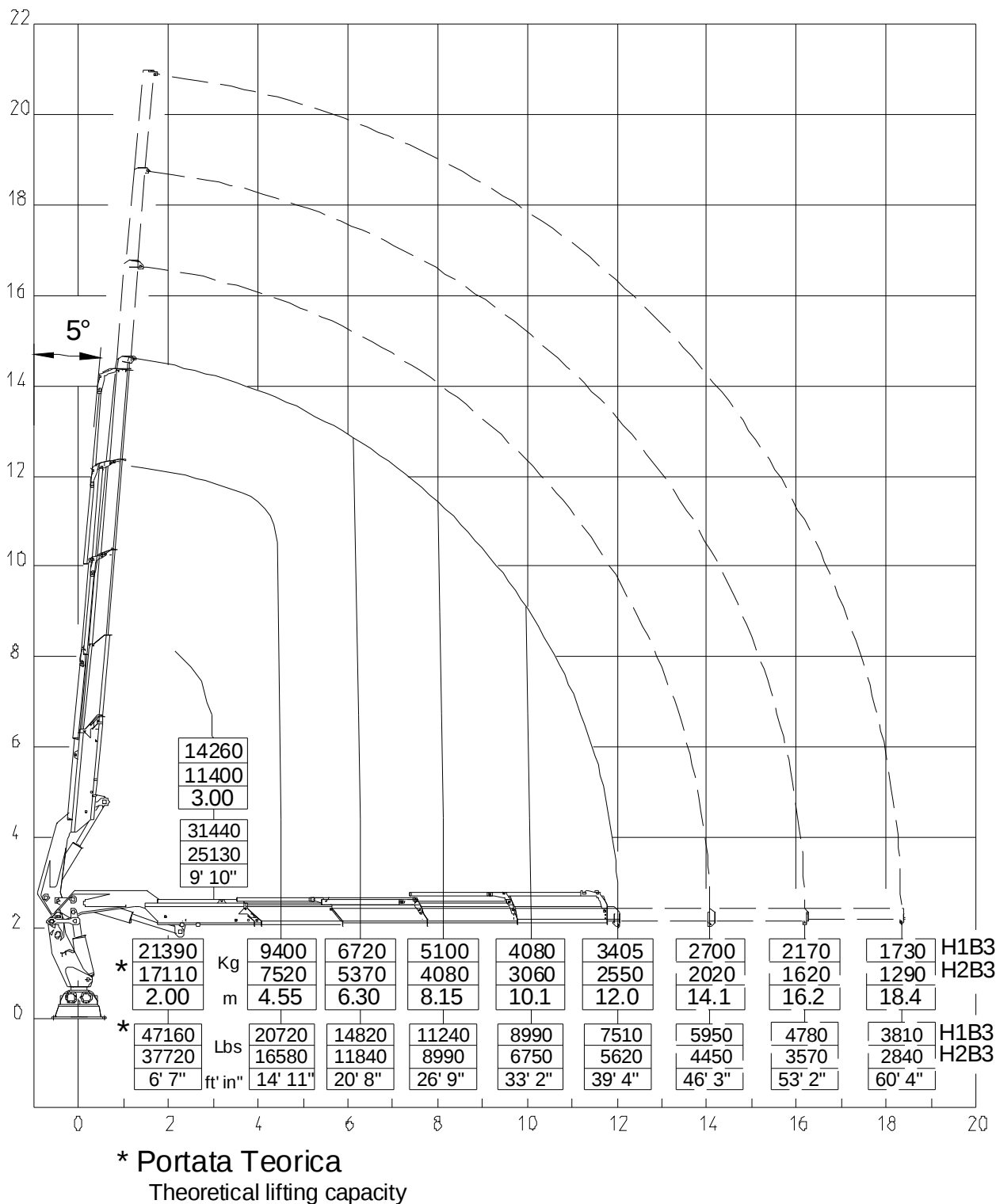


- (\*) = Puleggia argano con tiro doppio  
 (\*) = Winch pulley with double pull  
 (\*) = Rolle der Winde mit doppeltem Zug  
 (\*\*) = Distanza minima di utilizzo argano  
 (\*\*) = Min distance for using the winch  
 (\*\*) = Min Abstand für Benutzung der Winde

**VERRICELLO MAX TIRO DIRETTO 3600 daN**  
**MAX WINCH DIRECT PULL 3600 daN**

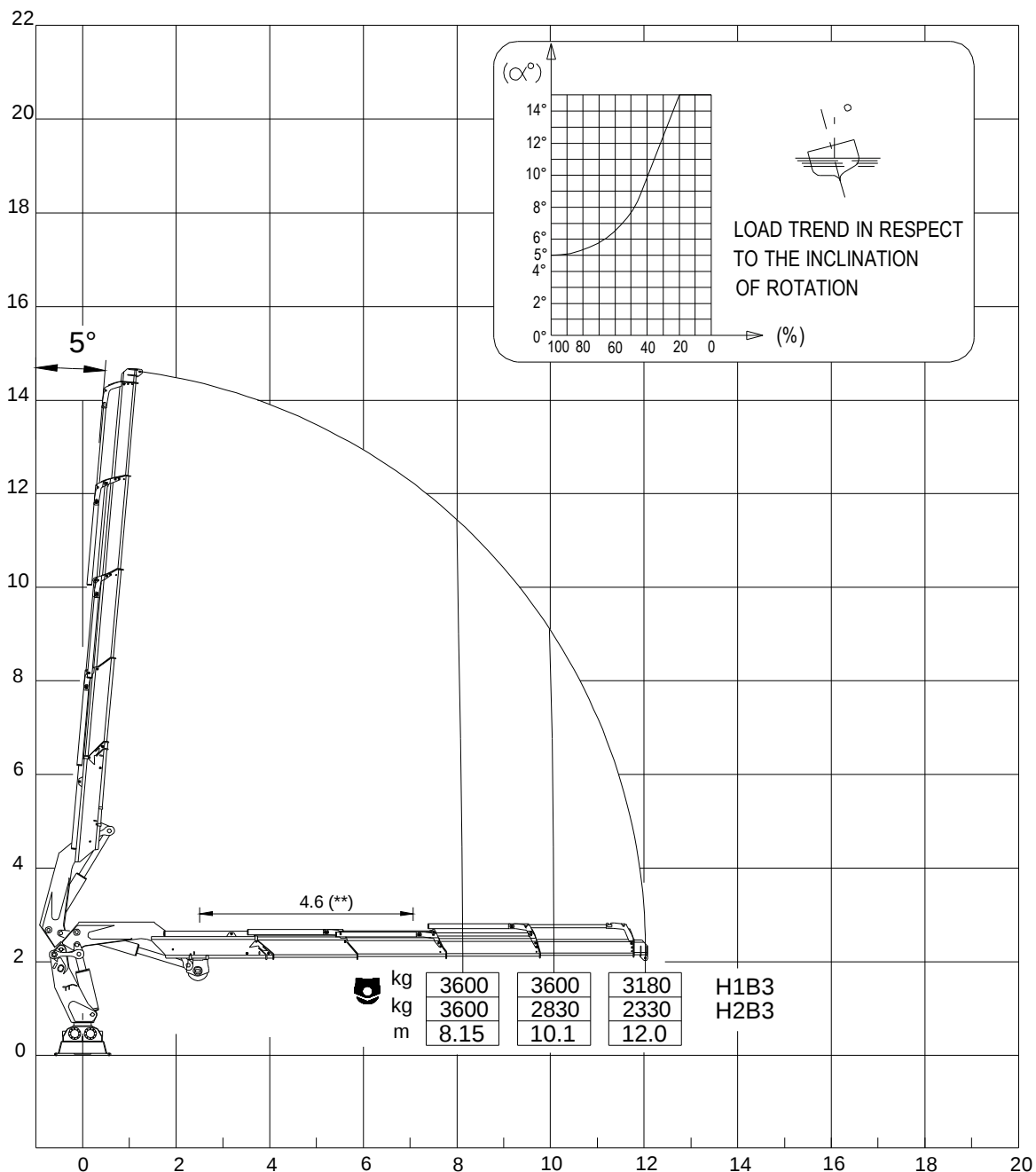
# 950 FM – 4S

**DIAGRAMMA PORTATE**    **LOADING DIAGRAM**  
**DIAGRAMME DE CAPACITÉ**    **TRAGLASTDIAGRAM**  
**DIAGRAMA DE CARGAS**



# 950 FM – 4S

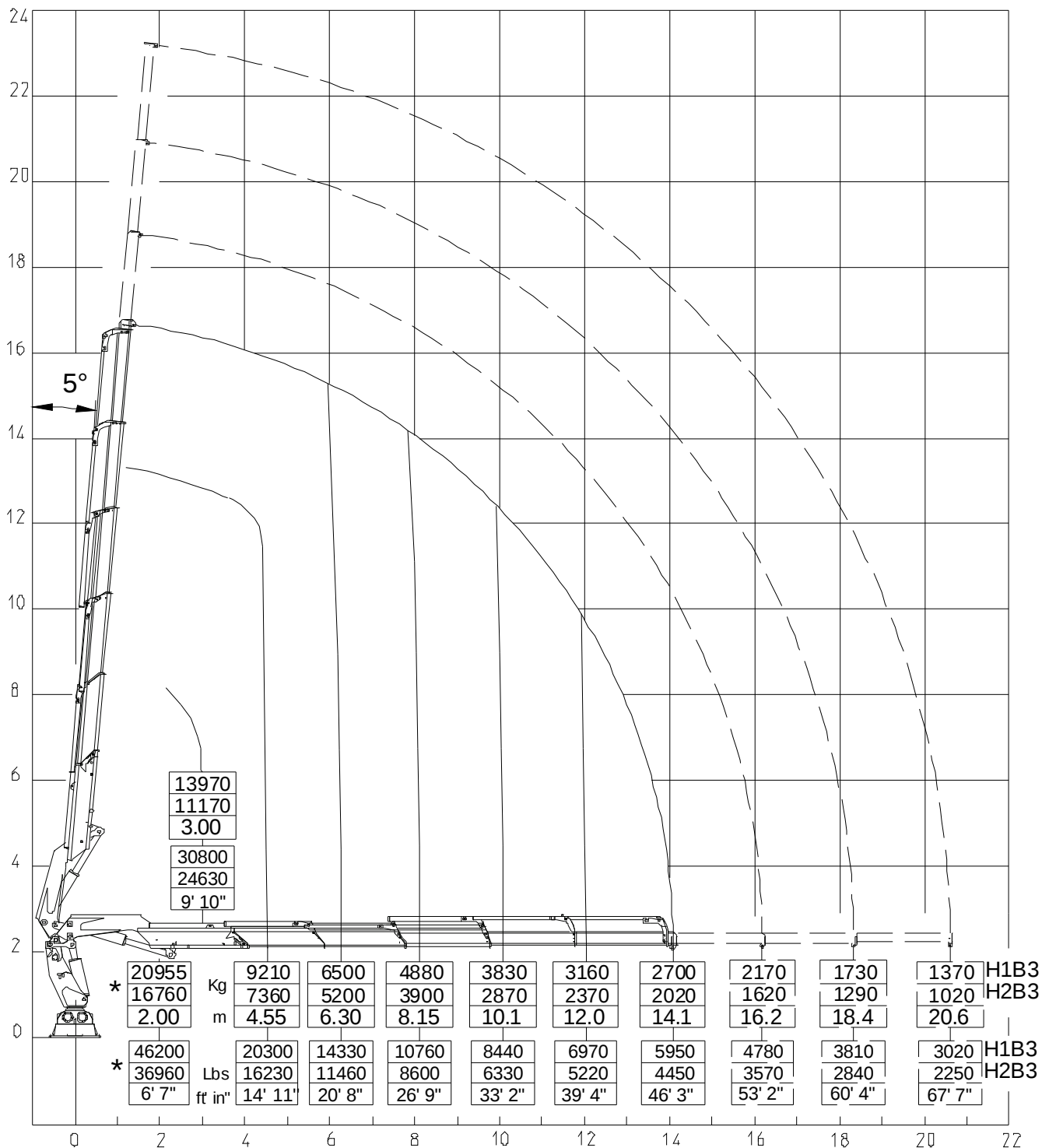
**DIAGRAMMA PORTATE    LOADING DIAGRAM**  
**DIAGRAMME DE CAPACITÉ    TRAGLASTDIAGRAM**  
**DIAGRAMA DE CARGAS**



(\*\*) = Distanza minima di utilizzo argano  
 (\*\*) = Min distance for using the winch  
 (\*\*) = Min Abstand für Benutzung der Winde

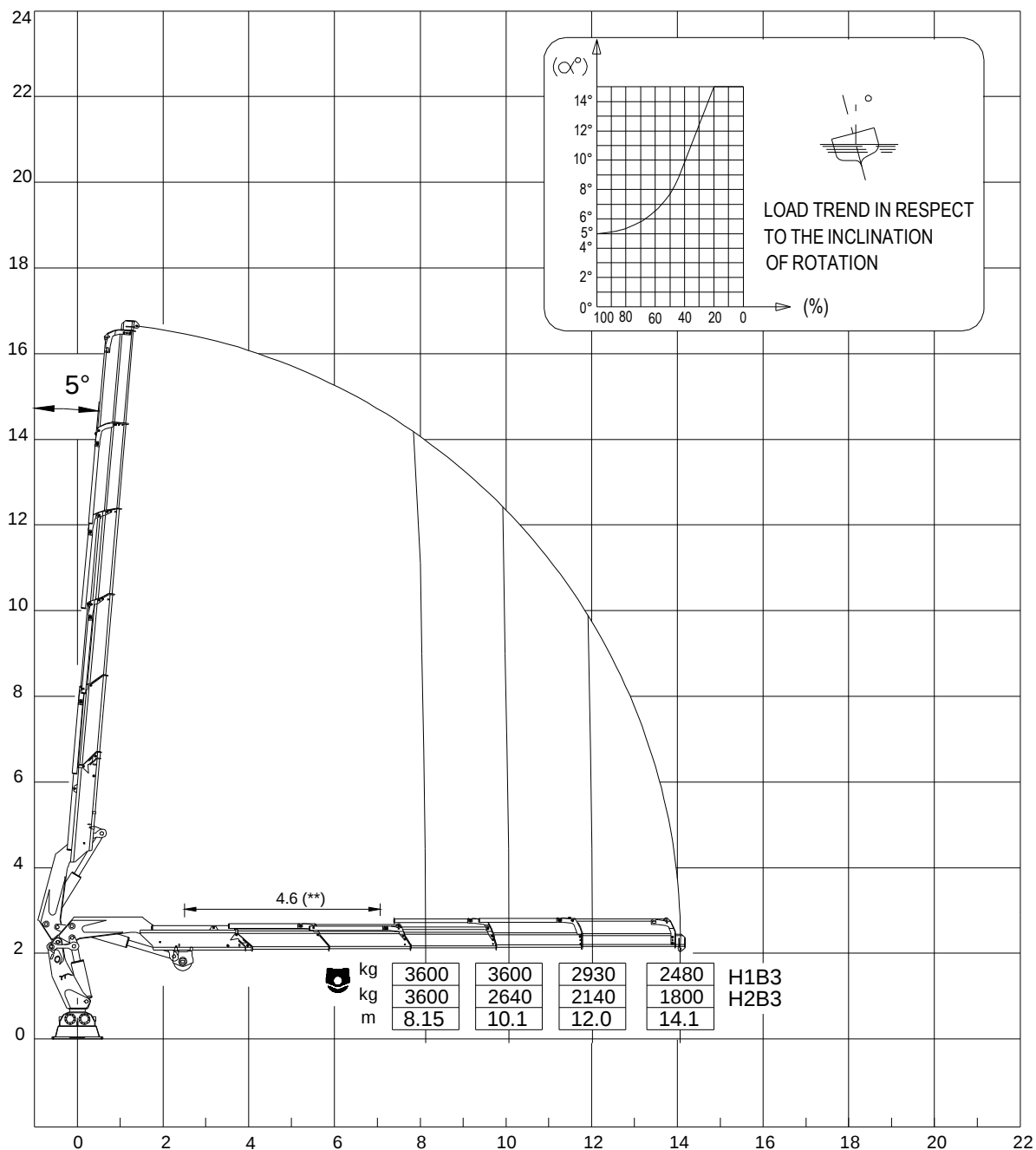
# 950 FM – 5S

**DIAGRAMMA PORTATE**    **LOADING DIAGRAM**  
**DIAGRAMME DE CAPACITÉ**    **TRAGLASTDIAGRAM**  
**DIAGRAMA DE CARGAS**



# 950 FM – 5S

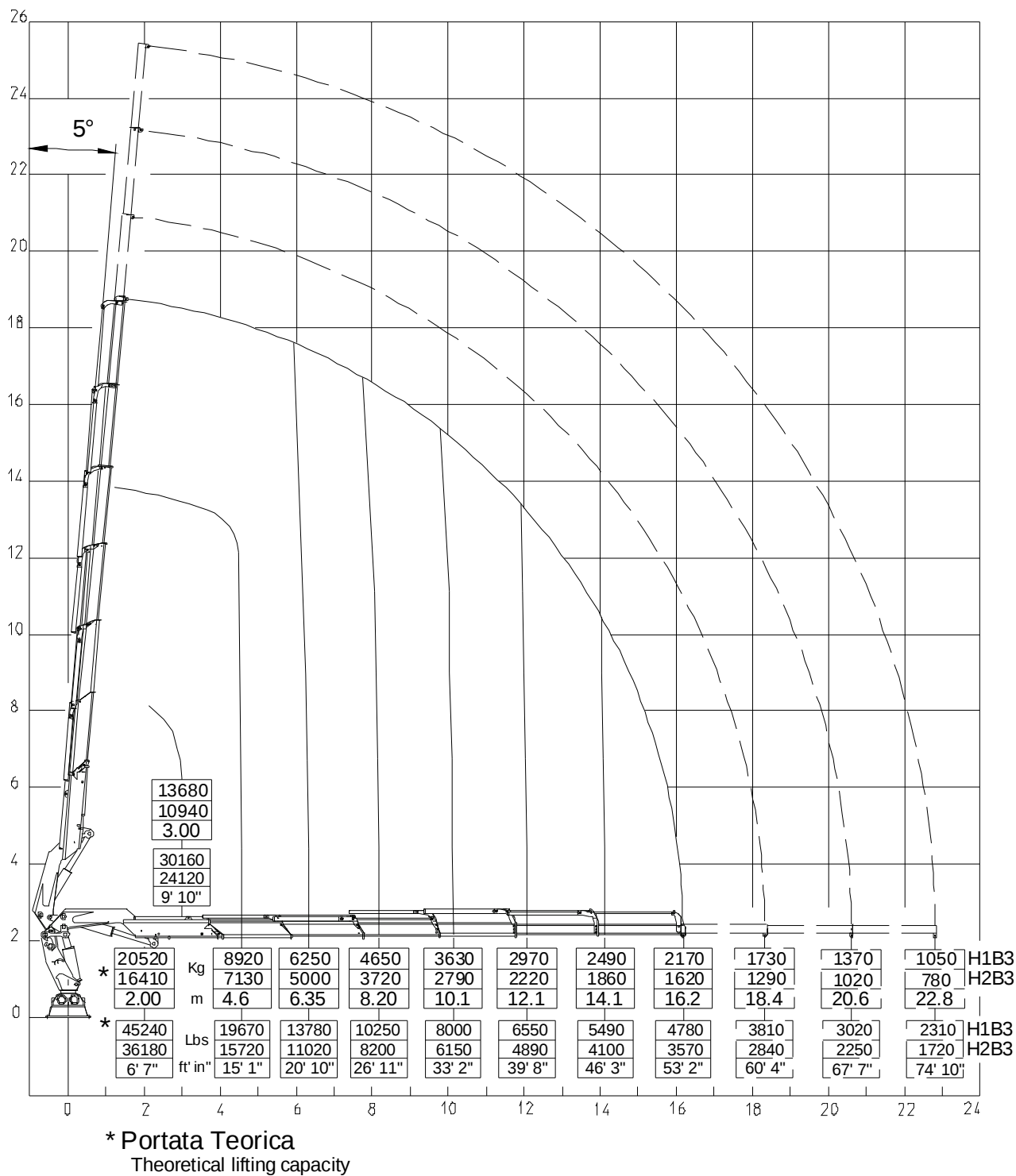
**DIAGRAMMA PORTATE    LOADING DIAGRAM**  
**DIAGRAMME DE CAPACITÉ    TRAGLASTDIAGRAM**  
**DIAGRAMA DE CARGAS**



(\*\*) = Distanza minima di utilizzo argano  
(\*\*) = Min distance for using the winch  
(\*\*) = Min Abstand für Benutzung der Winde

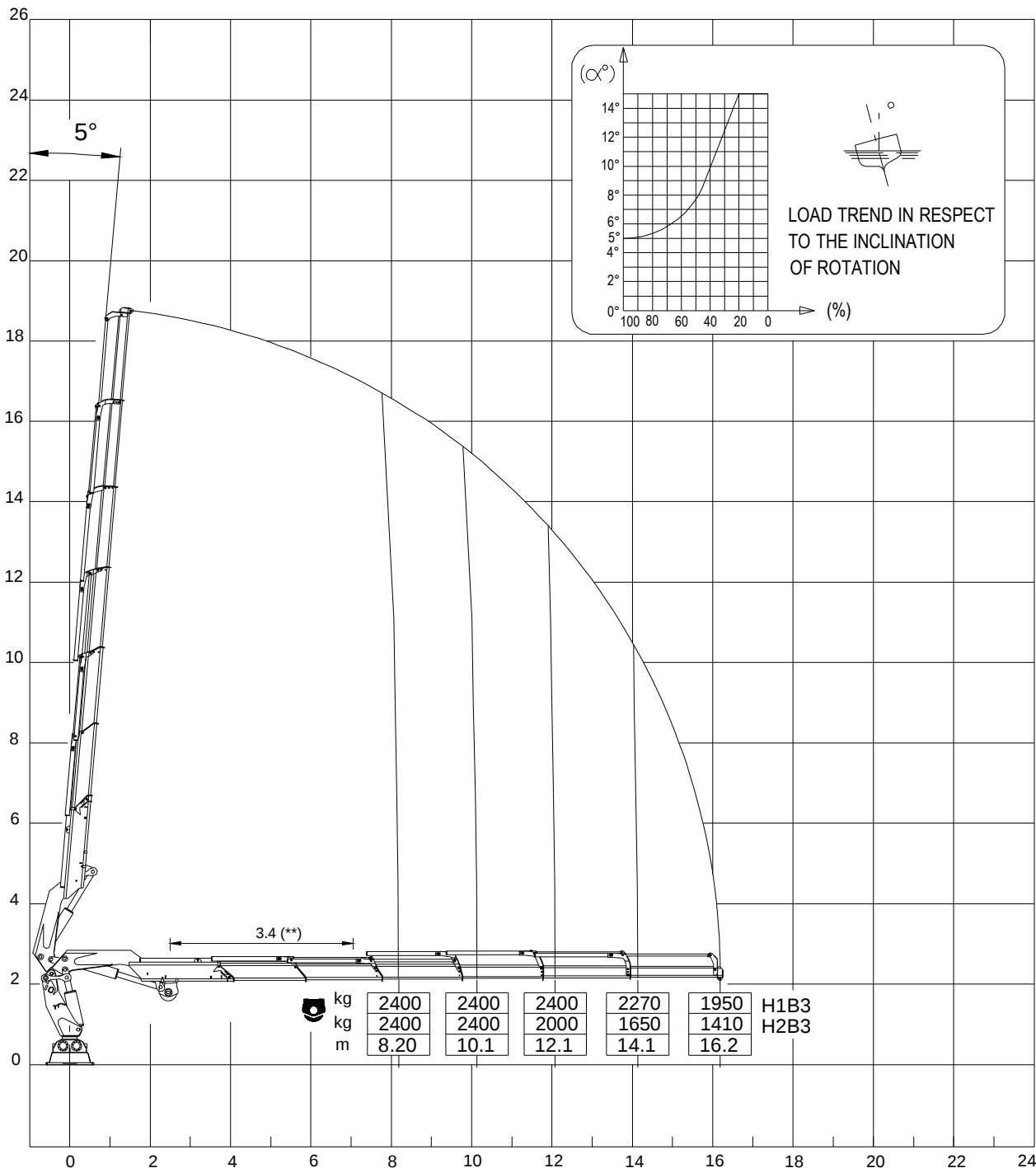
# 950 FM – 6S

**DIAGRAMMA PORTATE**    **LOADING DIAGRAM**  
**DIAGRAMME DE CAPACITÉ**    **TRAGLASTDIAGRAM**  
**DIAGRAMA DE CARGAS**



# 950 FM – 6S

**DIAGRAMMA PORTATE    LOADING DIAGRAM**  
**DIAGRAMME DE CAPACITÉ    TRAGLASTDIAGRAM**  
**DIAGRAMA DE CARGAS**



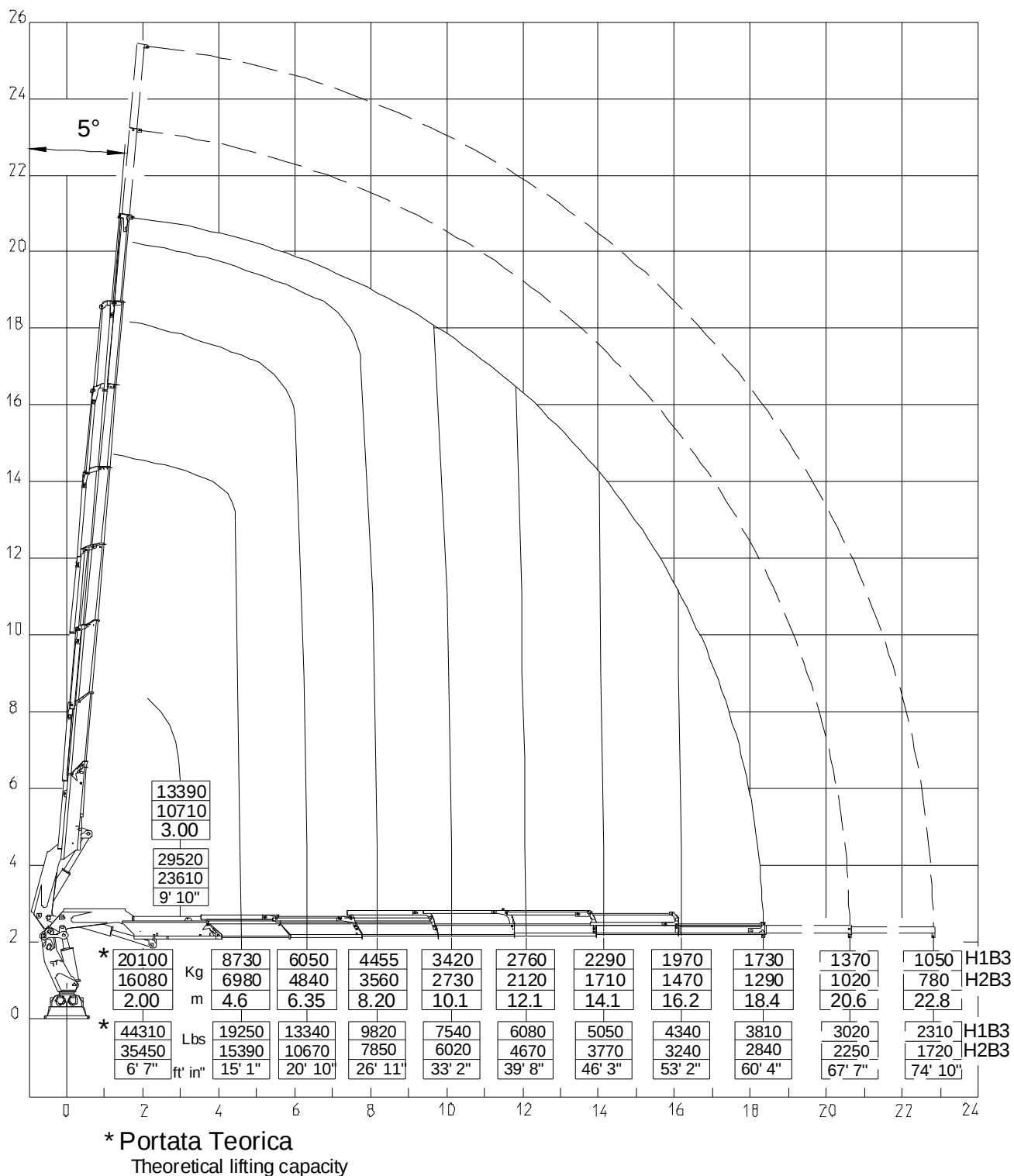
(\*\*) = Distanza minima di utilizzo argano

(\*\*) = Min distance for using the winch

(\*\*) = Min Abstand für Benutzung der Winde

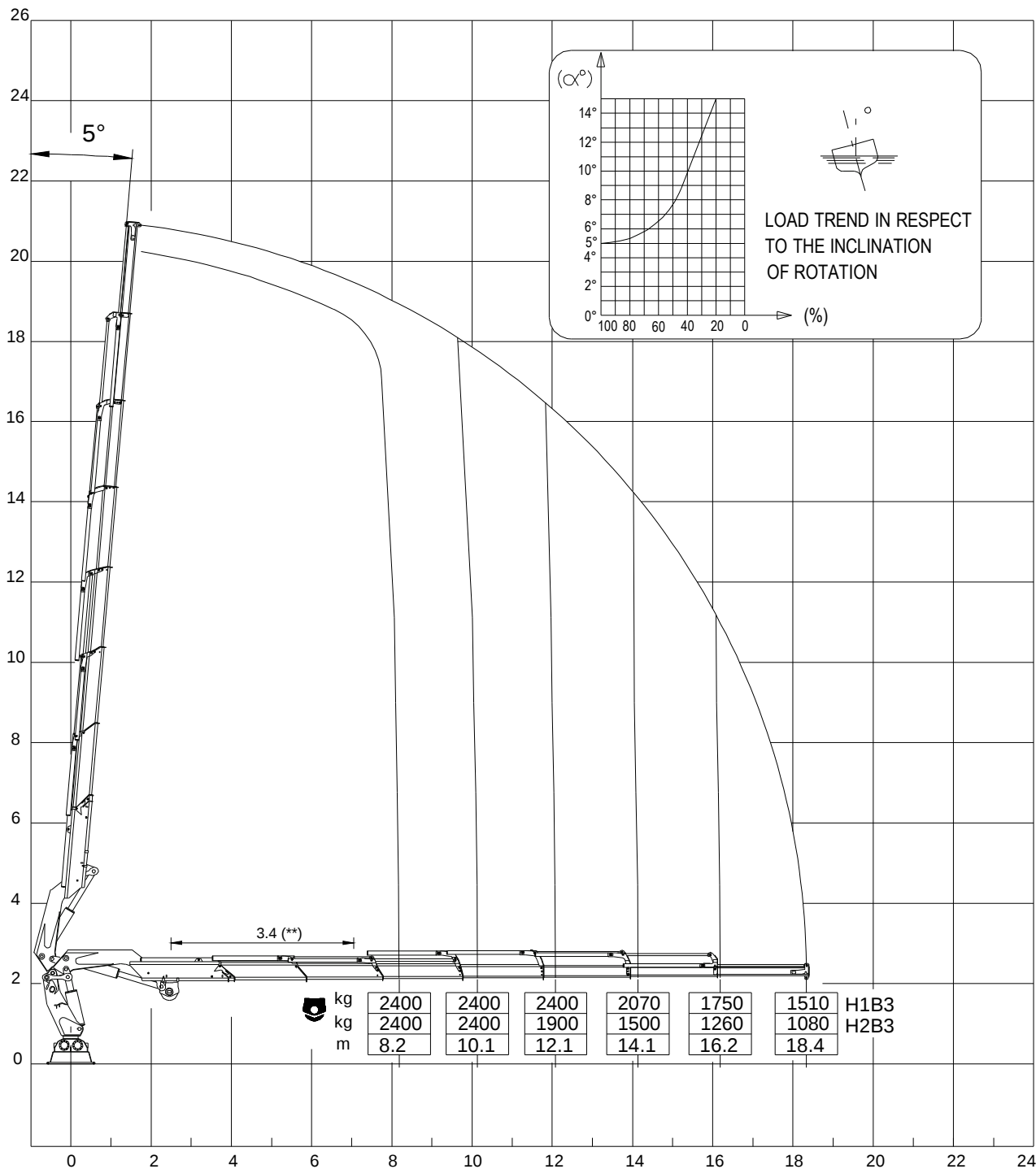
# 950 FM – 7S

**DIAGRAMMA PORTATE**    **LOADING DIAGRAM**  
**DIAGRAMME DE CAPACITÉ**    **TRAGLASTDIAGRAM**  
**DIAGRAMA DE CARGAS**



# 950 FM – 7S

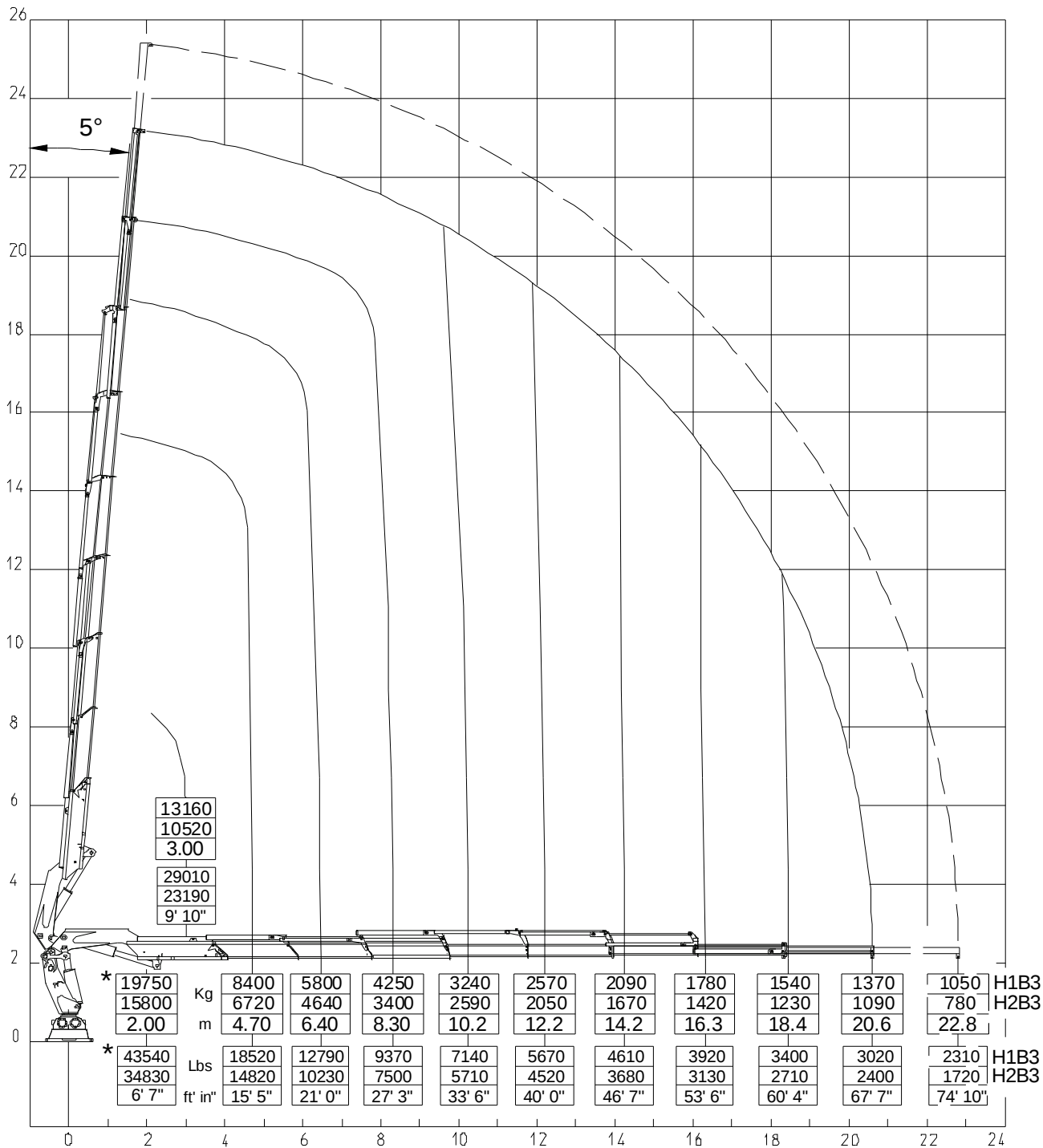
**DIAGRAMMA PORTATE    LOADING DIAGRAM**  
**DIAGRAMME DE CAPACITÉ    TRAGLASTDIAGRAM**  
**DIAGRAMA DE CARGAS**



(\*\*) = Distanza minima di utilizzo argano  
 (\*\*) = Min distance for using the winch  
 (\*\*) = Min Abstand für Benutzung der Winde

# 950 FM – 8S

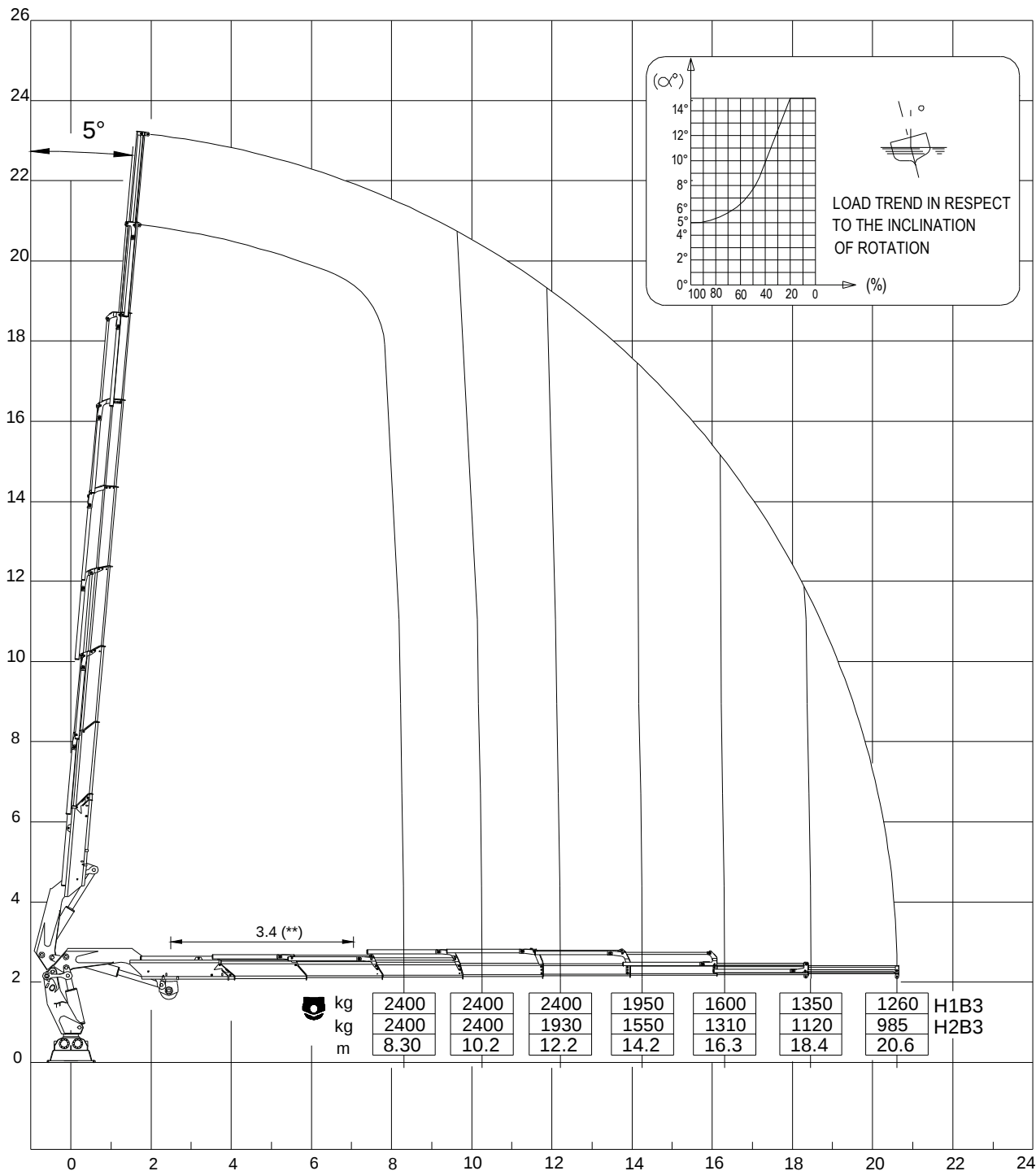
**DIAGRAMMA PORTATE**    **LOADING DIAGRAM**  
**DIAGRAMME DE CAPACITÉ**    **TRAGLASTDIAGRAMM**  
**DIAGRAMA DE CARGAS**



\* **Portata Teorica**  
Theoretical lifting capacity

# 950 FM – 8S

**DIAGRAMMA PORTATE    LOADING DIAGRAM**  
**DIAGRAMME DE CAPACITÉ    TRAGLASTDIAGRAMM**  
**DIAGRAMA DE CARGAS**



(\*\*) = Distanza minima di utilizzo argano

(\*\*) = Min distance for using the winch

(\*\*) = Min Abstand für Benutzung der Winde

| DATI TECNICI                                                                                                                                  |                                              |               |               |               |               |               |               |
|-----------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Technical data - Données techniques - Technische Daten - Datos tecnicos - Dados técnicos                                                      |                                              |               |               |               |               |               |               |
|                                                                                                                                               | 2S                                           | 3S            | 4S            | 5S            | 6S            | 7S            | 8S            |
| <b>MOMENTO di SOLL.TO MAX</b><br>Max lifting moment<br>Moment d'elevation maximum<br>Max Hubmoment<br>Momentos de elevacion maxima            | <b>H1B3: 45.0 tm</b><br><b>H2B3: 35.4 tm</b> |               |               |               |               |               |               |
| <b>SBRACCIO MAX ORIZZONTALE</b><br>Max horizontal reach<br>Longueur max du bras horizont<br>Max Ausladung<br>Alcance maximo horizontal.       | <b>7,95 m</b>                                | <b>10.0 m</b> | <b>12.0 m</b> | <b>14,1 m</b> | <b>16,2 m</b> | <b>18,4 m</b> | <b>20,6 m</b> |
| <b>ANGOLO ROTAZIONE</b><br>Slewing angle<br>Angle de rotation<br>Drehwinkel<br>Angulo de rotacion.                                            | <b>400°</b>                                  |               |               |               |               |               |               |
| <b>PENDENZA MAX DI LAVORO</b><br>Max working heel<br>Devers max de travail<br>Max Arbeitsneigung<br>Inclinacion maxima de trabajo             | <b>4°</b>                                    |               |               |               |               |               |               |
| <b>PRESSIONE DI ESERCIZIO</b><br>Working pressure<br>Pression d'exercice<br>Betriebsdruck<br>Pression de trabajo                              | <b>H1B3: 320 bar</b><br><b>H2B3: 295 bar</b> |               |               |               |               |               |               |
| <b>PORTATA MAX AL DISTRIBUTORE</b><br>Max oil flow<br>Debit max au distributeur<br>Max Ölfördermenge der Pumpe<br>Alcance max al distribuidor | <b>80 dm<sup>3</sup>/min</b>                 |               |               |               |               |               |               |
| <b>CAPACITA' SERBATOIO OLIO</b><br>Oil tank capacity<br>Capacité du reservoir<br>Inhalt des Öltanks<br>Capacidad deposito aceite.             | <b>210 dm<sup>3</sup></b>                    |               |               |               |               |               |               |
| <b>PESO GRU (kg)</b><br>Crane weight - Poids de la grue<br>Krangewicht - Peso de la grua.                                                     | <b>4100</b>                                  | <b>4350</b>   | <b>4630</b>   | <b>4870</b>   | <b>5070</b>   | <b>5260</b>   | <b>5440</b>   |

**CARATTERISTICHE TECNICHE - TECHNICAL DATA - CARACTERISTIQUES TECHNIQUES**  
**TECHNISCHE MERKMALE - CARACTERISTICAS TECNICAS**

- **Radiocomando a distanza** – Radio-Remote control - Commande à distance - Fernsteuerung - Control remoto
- **EBB (Electronic Black Box) - SGS (Sprint Generation System) – SDD (Soft Descend Drive).**
- **Sfili esagonali** - Hexagonal section extensions - Extensions hexagonales - Sechskantige Ausschübe - Brazos exagonales.
- **Martinetti sfilo indipendenti** - Independent ext. cylinders - Verin d'extension independants - Unabhängige Schubzylinder - Cilindros extension independientes.
- **Valvole flangiate** - Flanged valves - Soupapes a bride - Ventile mit Flansch - Valvulas flangeadas.
- **Limitatore di momento** - Load limiting device - Limiteur de moment - Momentbegrenzer - Limitador de momento.
- **Norma di progetto : EN12999** - Design in accordance with: EN12999 - Normes de calcul: EN12999 - Projekt in Entsprechung der Norm: EN12999- Norma del proyecto: EN12999.

**ACCESSORI - OPTIONS - SUPPLEMENTS - ZUSATZTEILE – OPTIONS**

- **Attivazione elementi supplementari (no 3s-5s-7s-8s)** – Supplementary element activation – Activation èlément supplémentaires – Steuerelemente einführung – Activación elementos suplementarios – Activacao de elementos suplementares
- **Verricello** - Winch - Treuil - Winde - Cabrestante (2,6 t gru 6S-7S-8S).
- **Verricello** - Winch - Treuil - Winde - Cabrestante (3,6 t gru 2S-3S-4S-5S).