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Serie 25 S

LA FORZA DELLA QUALITÁ · THE POWER OF QUALITY
LA FORCE DE LA QUALITE · DIE KRAFT DER QUALITÄT · LA FUERZA DE LA CALIDAD

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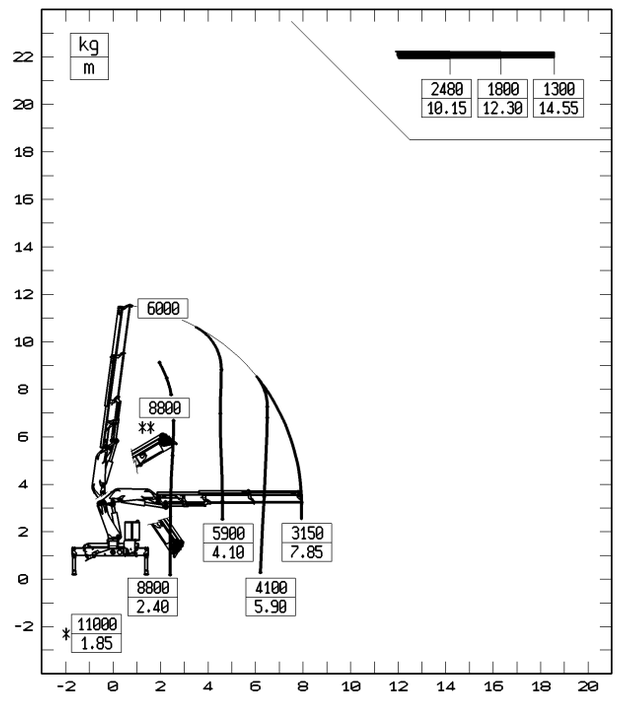
25022



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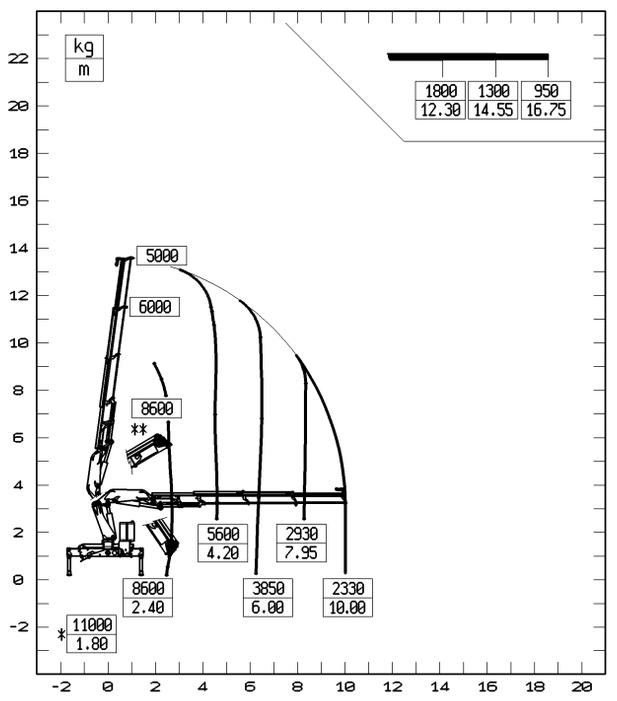

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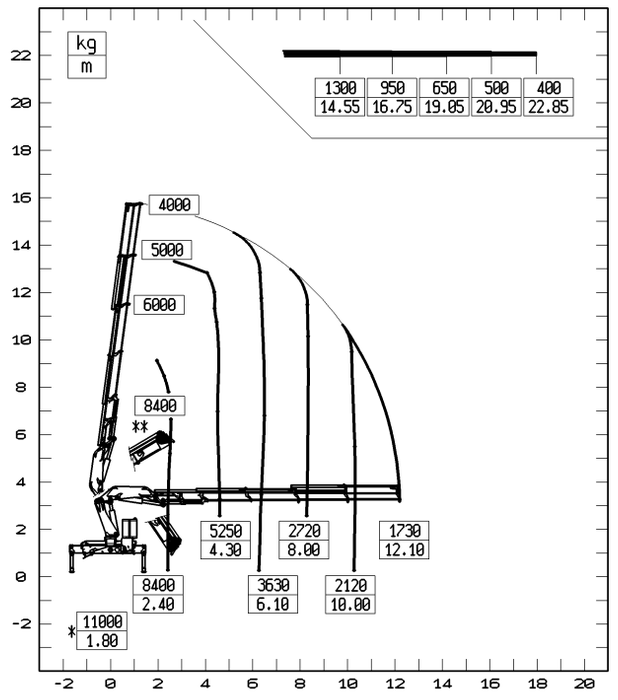
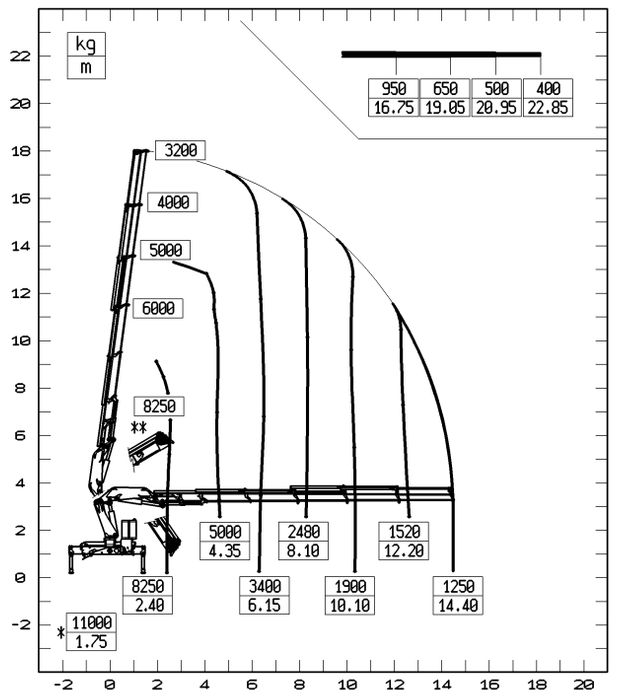


25025



* PORTATA NOMINALE AL GANCIO FISSO
** PORT. MAX. AL GANCIO MOBILE E PASSANTE PER L'ORIZZONTALE

* MAX. NOMINAL CAPACITY WITH FIXED HOOK
** MAX. CAPACITY WITH MOBILE HOOK PASSING THROUGH HORIZONTAL

* CAPACITE MAXI NOMINALE AU CROCHET FIXE
** CAPACITE MAXI NOMINALE AU CROCHET MOBILE PASSANT PAR L'HORIZONTALE

* MAX. NENNTRAGKRAFT AN DER INNEREN HAKENBEFESTIGUNG
** MAX. TRAGKRAFT AM SCHWERLASTHAKEN UEBER DAS HORIZONTAL

* CAPACIDAD MÁXIMA EN EL GANCHO FIJO
** CAPACIDAD MÁXIMA EN EL GANCHO MÓVIL OBTENIDO EN POSICIÓN HORIZONTAL

N.B.: LE PRESTAZIONI INDICATE SI OTTENGONO CON BRACCIO PRINCIPALE INCLINATO A 0°

N.B.: THE STATED PERFORMANCES CAN BE OBTAINED WITH 0° INCLINATED MAIN BOOM

N.B.: LES PERFORMANCES INDIQUEES S'OBTIENNENT AVEC 1ER BRAS INCLINE A 0°

ANMERKUNG: DIE ANGEGEBENE LEISTUNGEN WERDEN MIT 0° GENEIGTEM HUBRAHMEN ERREICHT

N.B.: LAS PRESTACIONES INDICADAS SE OBTIENEN CON EL BRAZO ARTICULADO A 0°

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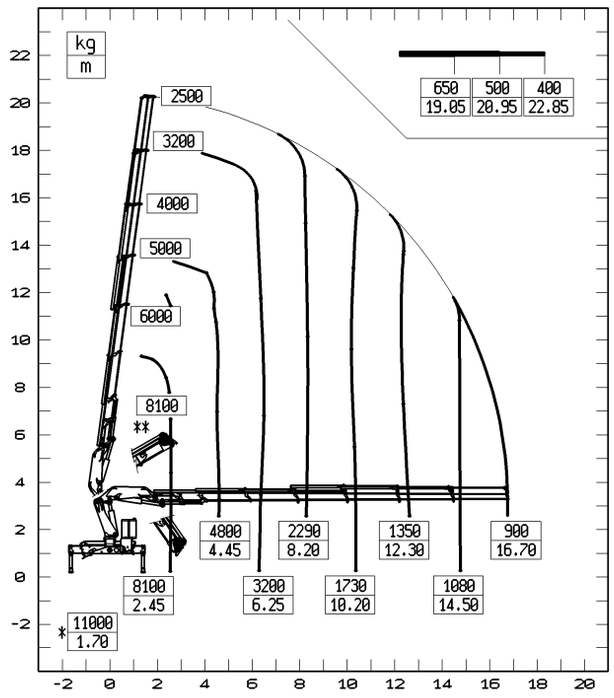
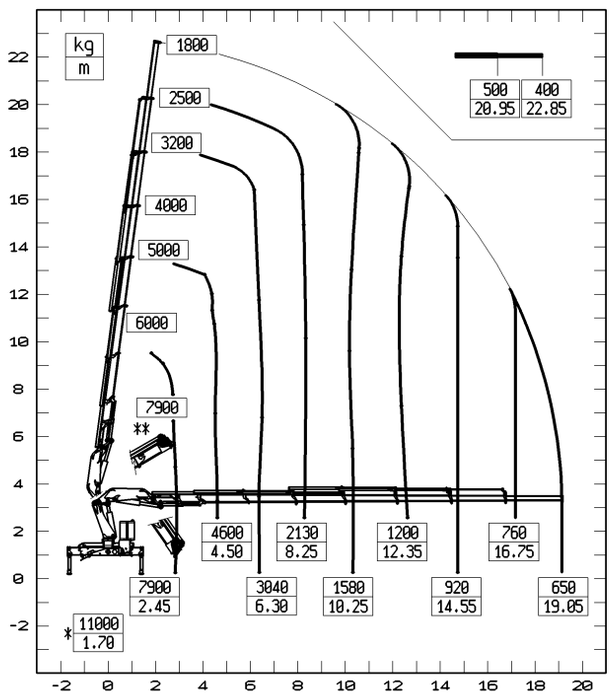
25026



25027



DIN 15018-1 CLASS H1 GROUP B3 EN 292-1 EN 292-2

Le gru PM Serie 25 S, espressione del più innovativo design tecnologico, rappresentano un ulteriore passo avanti nella realizzazione di gru di nuova generazione.
PM Serie 25 S propone: prestazioni di carico ottimali in ogni posizione di lavoro (sistema a doppie bielle e LC), fino a 7 sfili idraulici (22,5 m), bracci stabilizzatori XL a 6600 mm, esclusivo sistema di posizionamento dei pattini per una piu semplice manutenzione dei bracci sfilabili.

The new PM Serie 25 S cranes are expression of the latest technological design and they represent a step ahead in the manufacturing of new generation cranes.
The PM Serie 25 S will offer a powerful loading capacity thanking to the double link system and the LC system, an outreach of 22.5 mt in the 7 hydraulic extension version, a better stability with the 6.6 mt XL outriggers, and one innovative replacement system of the booms wearing pads.

Les grues PM série 25 S - expression d'un nouveau design technologique- représentent un progrès parmi les équipements de nouvelle génération.
Ce modèle propose des performances optimales de capacité de levage, en toute position de travail (système à doubles bielles et version LC) - portée jusqu'à 7 extensions hydrauliques (22,5 m) - bras stabilisateurs XL largeur 6600 mm - système exclusif de positionnement des axes pour permettre un entretien facile.

Die Kranserie PM 25 S, Ausdruck des modernsten technologischen Designs, stellt einen weiterer Schritt in der Entwicklung einer neuen Generation von Krane dar.
Der PM Kran 25 S hat hervorragende Hubleistungen in jeder Arbeitsstellung (Doppelknichebelsystem, LC Ausfuehrung), bis max. 7 hydraulischen Ausschueben (22,5 mt Reichweite), verbreitete Abstuetzungen 6600 mm und ein exclusiv von PM entwickeltes System der Positionierung der Gleitbacken auf den Ausschueben (diese koennen, ohne das Armsystem abbauen zu muessen, ausgetauscht werden).

Las grúas PM modelo 25 S, expresión de innovación y tecnología, representan seguramente el punto de partida para el desarrollo de grúas de nueva generación.
La serie PM 25 S ofrece la posibilidad de trabajar con seguridad y en óptimas condiciones em todas las posiciones de trabajo gracias al sistema de doble palanca y al modelo "LC".
Son seguramente ventajas importantes las siete salidas hidráulicas (alcance máx. 22,5 mt), los brazos estabilizadores de gran tamaño (6600 mm) y el sistema de colocación de los patines que permiten un mantenimiento muy rápido y simple.

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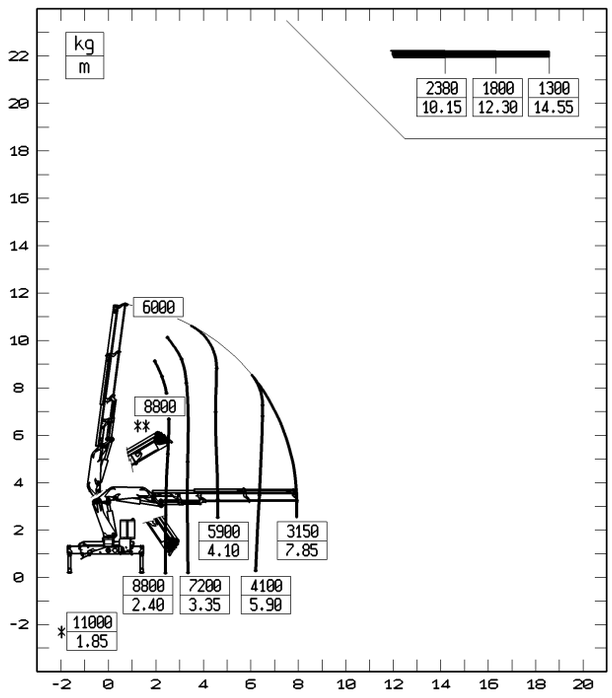
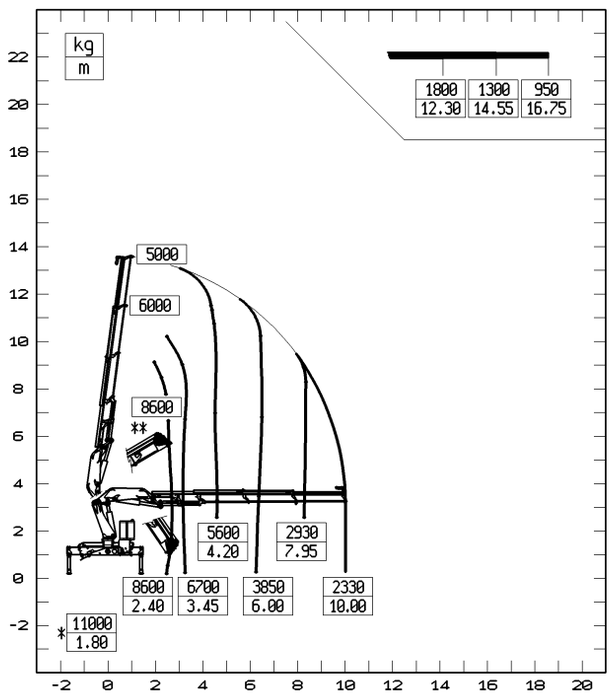
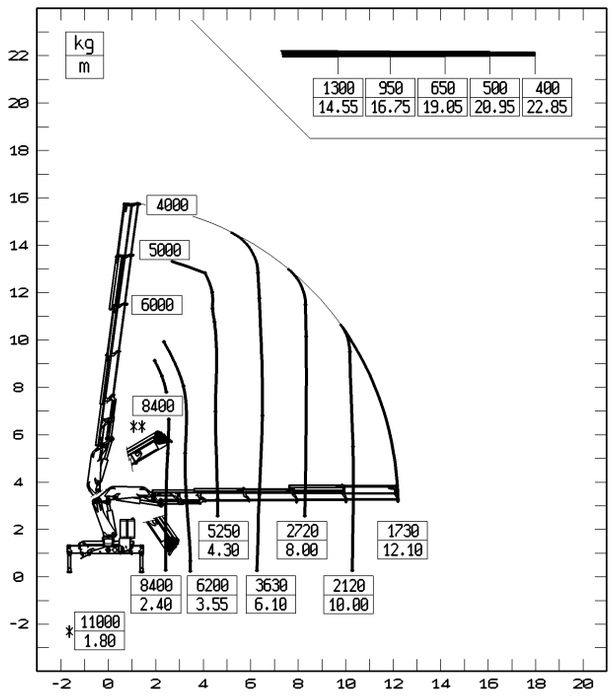
25022 LC



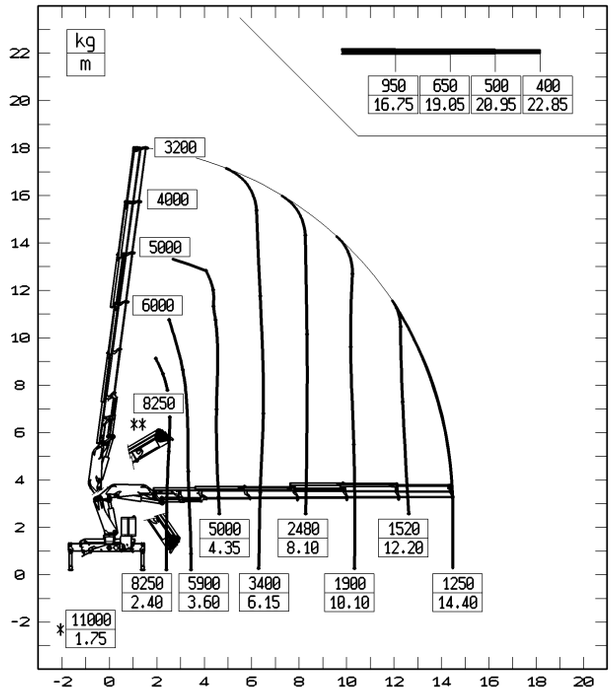
25023 LC



25024 LC



25025 LC



- I dati tecnici possono essere aggiornati senza preavviso.
- *Technical data can be revised without prior notice.*
- Les données techniques peuvent être modifiées sans preavis.
- *Technische Änderungen vorbehalten.*
- Reservado el derecho de modificaciones.

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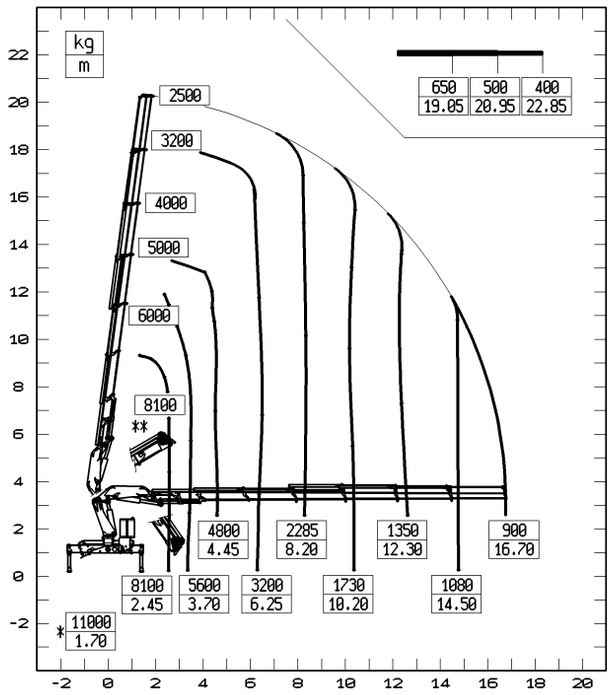
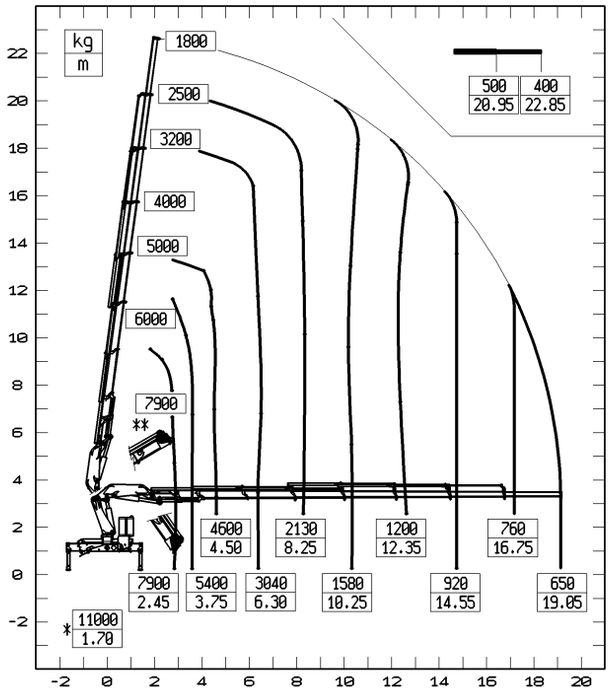
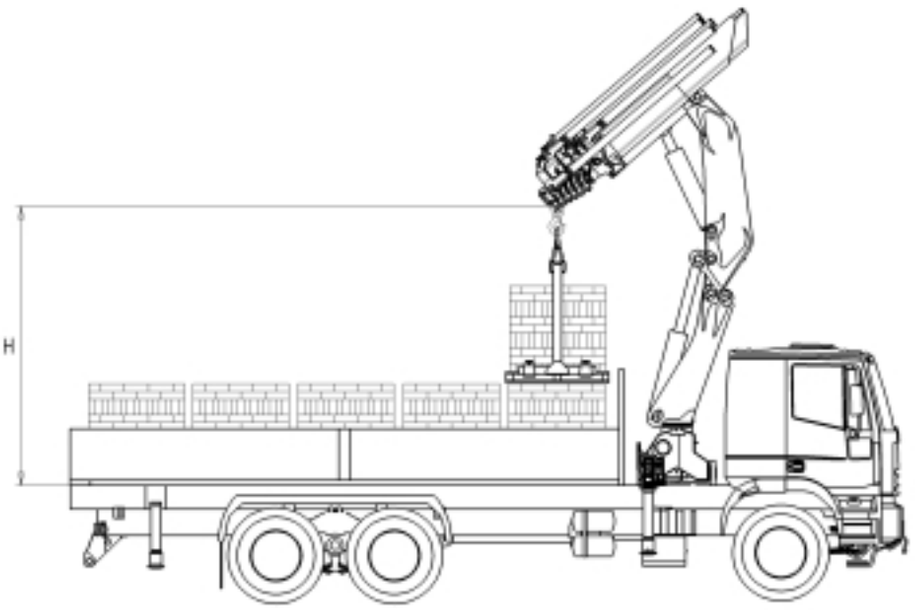
25026 LC



25027 LC



Mod.	H (m)
25022 LC	3.56
25023 LC	3.50
25024 LC	3.44
25025 LC	3.38
25026 LC	3.34
25027 LC	3.30



Gru PM, versione LC, con primo braccio retraibile idraulicamente, agevola le movimentazioni ingombranti e gravose a corto raggio, ottimizzando anche le posizioni di carico sotto colonna

PM crane in LC version, with first hydraulic retractable boom, optimizes the load positioning close to the column, and makes easy the placement of heavy and bulky loads.

PM Ladekrane in CL Ausführung, der hydraulisch einfahrbare Erste Ausleger ermöglicht es sperrige Güter und große Lasten zu heben. Dies wird auch durch die hohe Hakenfreiheit ermöglicht.

Grue PM version LC, avec deuxième bras pouvant être raccourci hydrauliquement; cette caractéristique facilite le chargement de matériel lourd et encombrant en augmentant la hauteur disponible sous crochet et la capacité de soulèvement près de la colonne.

Grúas en versión LC, el primer brazo se recoge hidráulicamente, así que permita elevar, mover y también colocar material pesado y de gran tamaño cerca de la columna.

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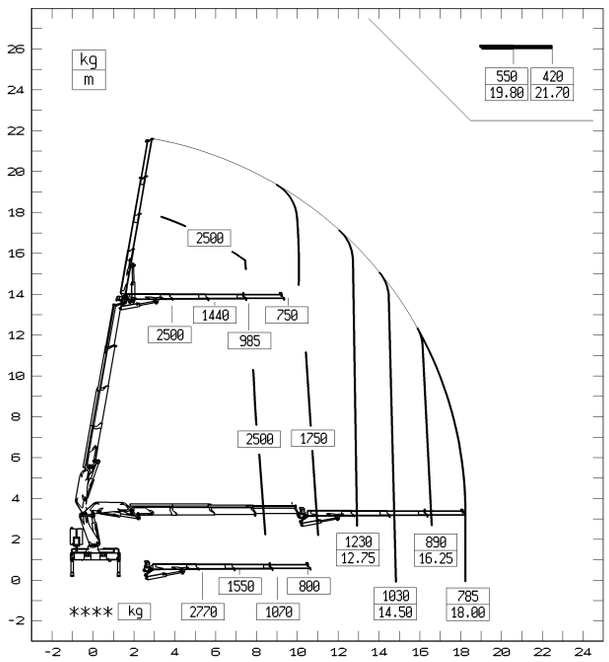
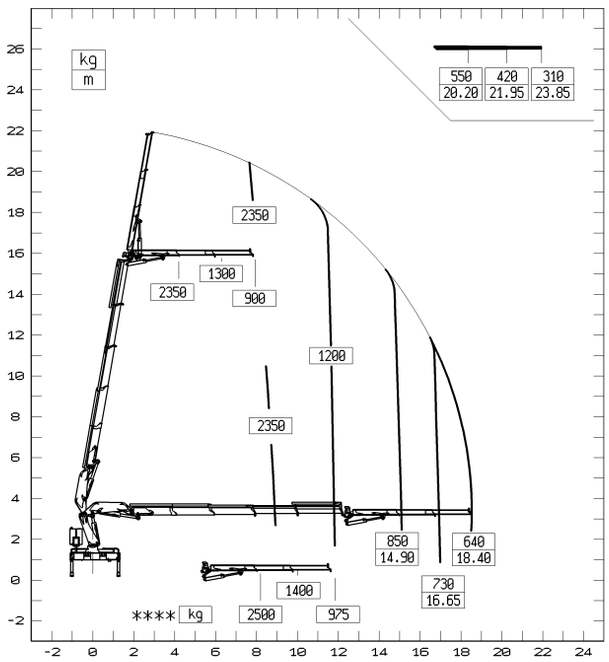
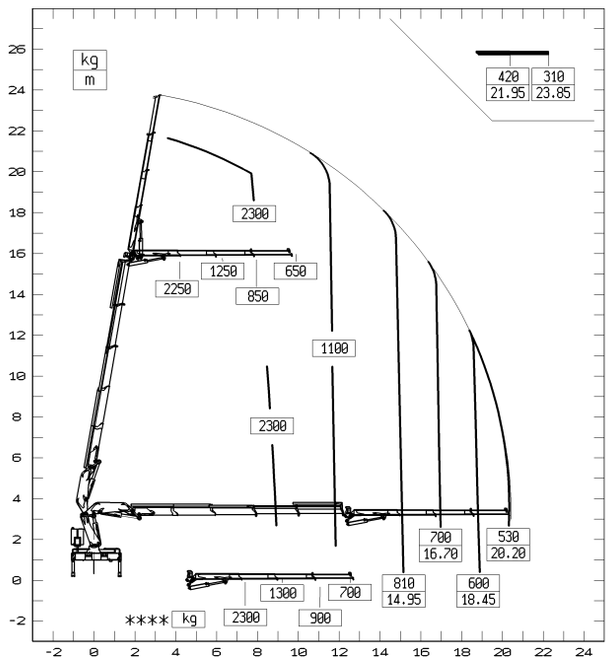
25023+J703



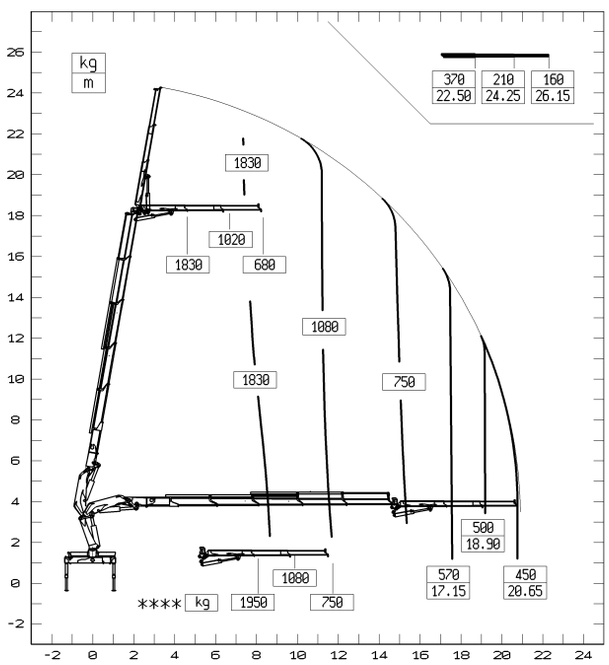
25024+J702



25024+J703



25025+J702



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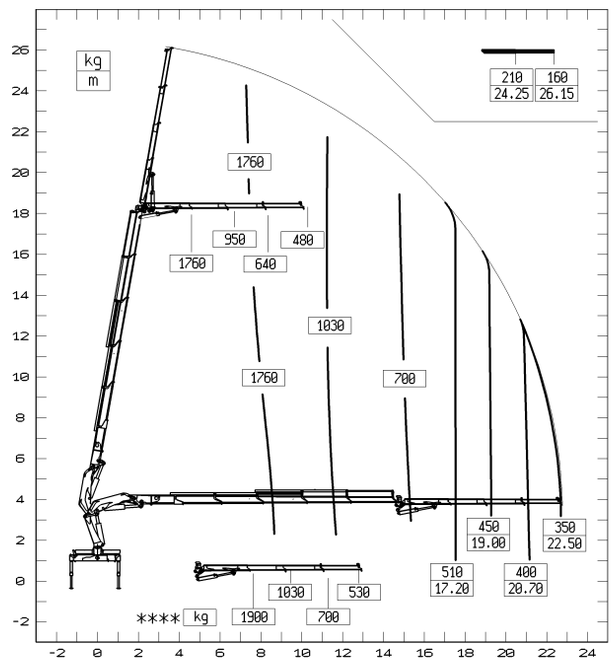
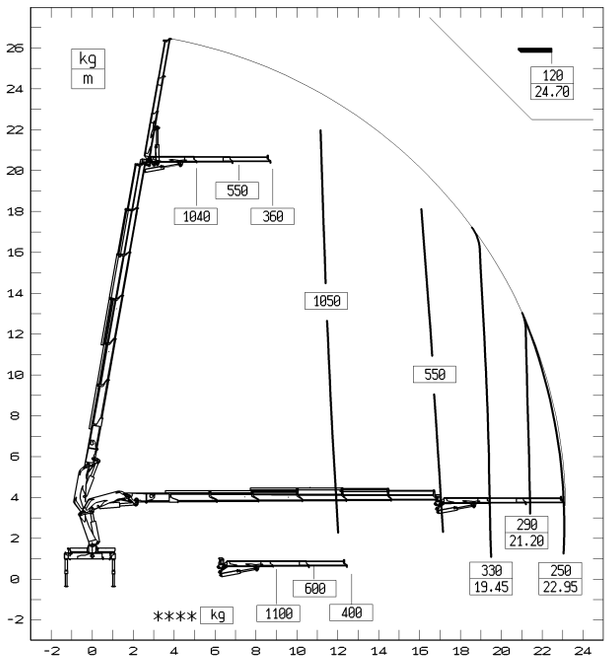
25025+J703



25026+J702



LC

Le antenne idrauliche (J) possono essere installate anche sulle gru in versione LC
The hydraulic jib can be mounted on the LC version.
Les bras articulés (J) peuvent être installés sur les grues en version LC également.
Hydraulische Knickarme können auch auf die LC Ausführungen montiert werden.
Las antenas hidraulicas se pueden montar tambien en gruas version LC.

COMANDI E DISPOSITIVI DI SICUREZZA IN CONFORMITÁ ALLE NORME INTERNAZIONALI

Controls and safety devices complying with international regulations
Commandes et dispositifs de securité conformes aux normes internationales
Steuerung und Sicherheitsvorrichtungen den Internationalvorschriften gemäß
Mandos y dispositivos de seguridad fabricados segun la normas internationaels

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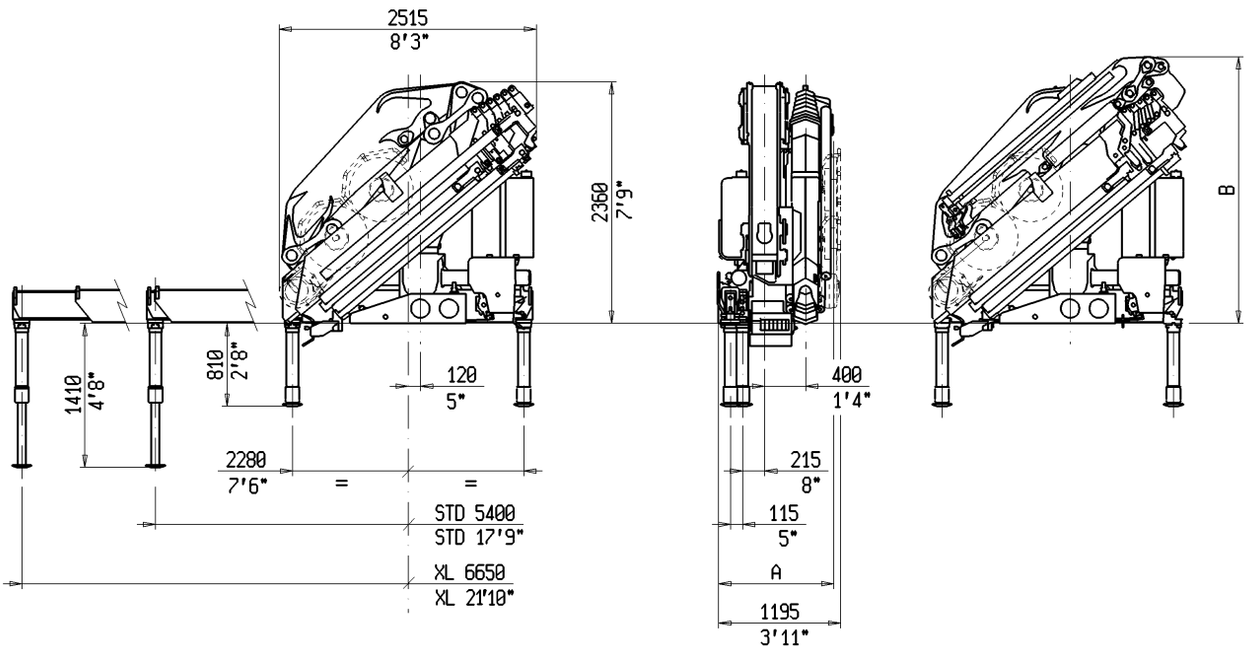
mm / ft

Mod.	25022	25023	25024	25025	25026	25027
A (mm)	1050	1050	1050	1050	1050	1100
A (Ft)	3'5"	3'5"	3'5"	3'5"	3'5"	3'7"

Mod.	25023	25024	25025	25026
B (mm)	2480	2535	2550	2605
B (Ft)	8'2"	8'4"	8'4"	8'7"



DATI TECNICI - TECHNICAL DATA
DONNEES TECHNIQUES - TECHNISCHE DATEN
DATOS TECNICOS

		25022	25023	25024	25025	25026	25027	25023 J703	25024 J702	25024 J703	25025 J702	25025 J703	25026 J702
MOMENTO DI SOLLEVAMENTO MASSIMO	kNm	240	230.8	221.5	213.4	209.6	203.1	-	-	-	-	-	-
Maximum lifting moment - Moment de levage maxi - Max. Hubmoment - Momento de elevación máxima	t m	24.5	23.5	22.6	21.8	21.4	20.7	-	-	-	-	-	-
SBRACCIO OLEODINAMICO													
Hydraulic outreach - Allongement Hydraulique - Hydraulische Reichweite - Alcance hidráulico													
Orizzontale - *Horizontal - Horizontal - Horizontal - Horizontal*	m	7.85	10.00	12.10	14.40	16.70	19.05	18.00	18.40	20.20	20.65	22.50	22.95
Verticale - *Vertical - Vertical - Vertikal - Vertical*	m	11.50	13.50	15.70	17.90	20.20	22.50	21.60	25.00	21.90	24.20	26.50	26.40
SBRACCIO CON PROLUNGHE													
Maximun reach with manual extension - Allongement avec rallonges manuelles - Reichweite, mit mech Verlängerungen - Alcance con prolongas manuales													
Orizzontale - *Horizontal - Horizontal - Horizontal -Horizontal*	m	14.55	16.75	22.85	22.85	22.85	22.85	21.70	23.85	23.85	26.15	26.15	24.70
Verticale - *Vertical - Vertical - Vertikal - Vertical*	m	18.20	20.30	24.45	24.45	24.45	24.45	25.05	27.00	27.10	29.20	29.50	28.80
IMPIANTO OLEODINAMICO - *Hydraulic circuit - Circuit hydraulique - Hydraulikanlage - Sistema hidráulico*													
Portata raccomandata - *Recommended oil flow - Débit recommandé - Empfohlene Fördermenge - Caudal requerido*	l/min	45	45	45	45	45	45	45	45	45	45	45	45
Pressione massima - *Rated pressure - Pression maxi - Betriebsdruck - Presión máxima*	MPa	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5	28.5
Capacità serbatoio olio - *Tank capacity - Capacité du réservoir - Tankinhalt - Capacidad del depósito de aceite*	l	150	150	150	150	150	150	150	150	150	150	150	150
GRUPPO ROTAZIONE - *Slewing system - Rotation - Schwenksystem - Sistema de giro*													
Angolo di rotazione - *Slewing angle - Angle de rotation - Schwenkbereich - Àngulo de giro*	°	408	408	408	408	408	408	408	408	408	408	408	408
Coppia di rotazione - *Slewing moment - Couple de rotation - Schwenkmoment - Momento de giro*	kN m	36	36	36	36	36	36	36	36	36	36	36	36
Pendenza max di lavoro - *Max. working heel - Devers maxi de travail - Max. Arbeitsneigung - Inclinación máxima de trabajo*	% (°)	8,7(5)	8,7(5)	8,7(5)	8,7(5)	8,7(5)	8,7(5)	0	0	0	0	0	0
PESO DELLA GRU STANDARD - *Standard crane weight - Poids de la grue standard - Eigengewicht Standardkran - Peso de la grúa est (*)*	Kg	2810	3015	3210	3385	3545	3680	3590	3720	3785	3885	3955	4045
VERSIONE *LC – LC Version*	Kg	2920	3120	3320	3490	3655	3790	3710	3840	3910	4010	4080	4170

(*) CON SERBATOIO NON RIFORNITO - Empty oil tank - Reservoir huile non garni - Oeltank leer - Deposito de aceite vacio

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TUTTE LE GRU PM SONO COPERTE DA POLIZZA ASSICURATIVA INTERNAZIONALE PER LA RESPONSABILITÀ CIVILE VERSO TERZI.
ALL PM CRANES ARE COVERED BY AN INTERNATIONAL INSURANCE POLICY FOR CIVIL LIABILITY THIRD PARTY.
TOUTES LES GRUES SONT COUVERTES PAR UNE POLICE D'ASSURANCE INTERNATIONALE DE RESPONSABILITE CIVILE ENVERS TIERS.
PM-KRÄNE SIND DURCH EINE INTERNATIONALE HAFTPFLICHTVERSICHERUNG GEGEN DRITTE ABGESICHERT.
TODAS LAS GRÚAS PM CUENTAN CON UNA PÓLIZA DE SEGUROS INTERNACIONAL CONTRA LAS RESPONSABILIDADES CIVILES HACIA TERCEROS.

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