



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



Serie 14



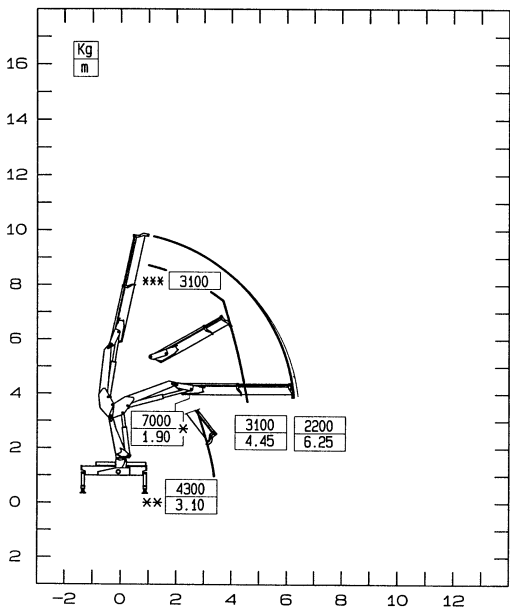
Since 1959



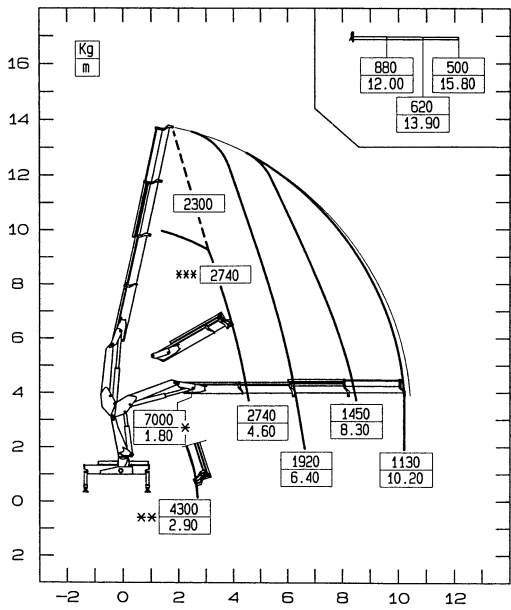
Cranes, in all the languages of the world



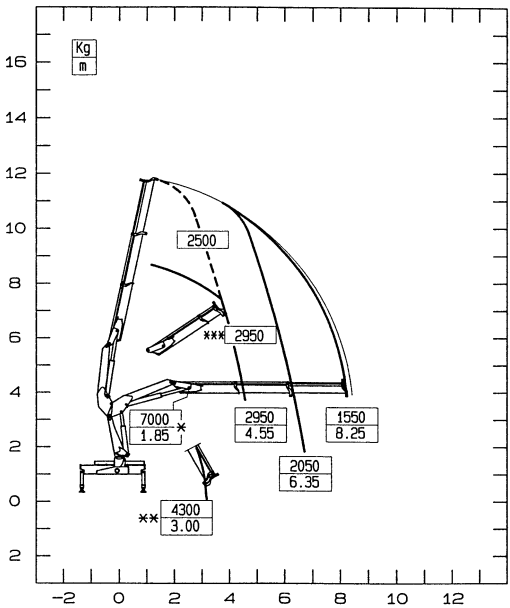
14021



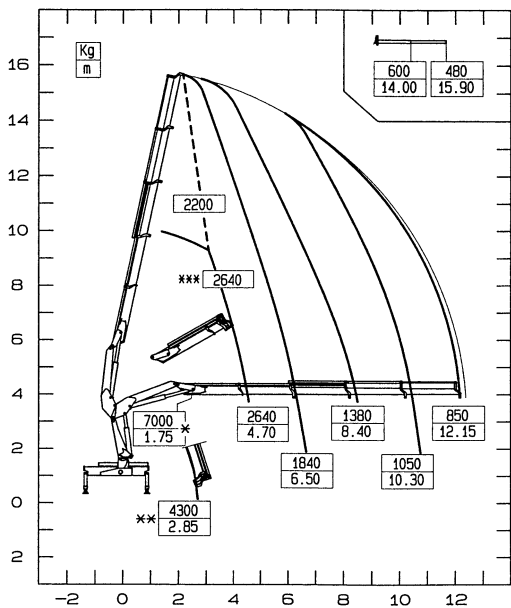
14023



14022



14024



* PORTATA MASSIMA
NOMINALE AL GANCIO
FISSO
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BRAS INCLINÉ À 27°

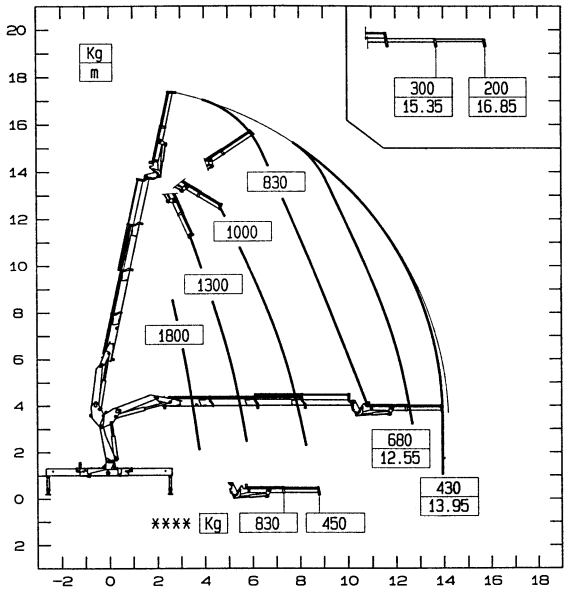
ANMERKUNG: DIE ANGEZEIGTEN
LEISTUNGEN WERDEN MIT
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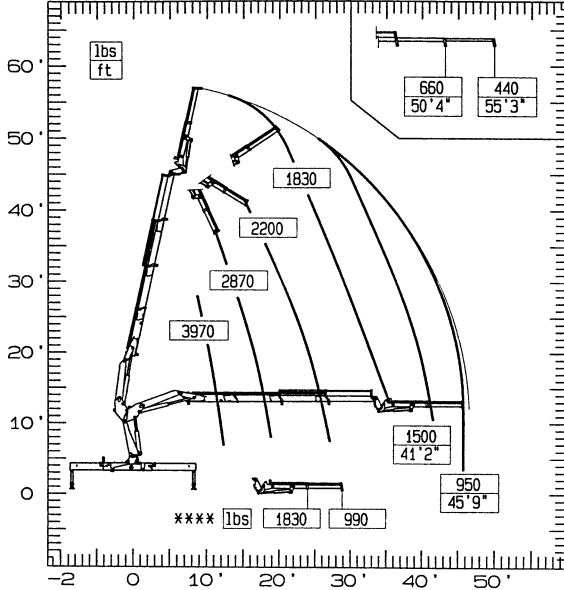
TUTTE LE GRU PM SONO COPERTE DA POLIZZA ASSICURATIVA INTERNAZIONALE PER LA RESPONSABILITÀ CIVILE VERSO TERZI
ALL PM CRANES ARE COVERED BY AN INTERNATIONAL INSURANCE POLICY FOR CIVIL LIABILITY THIRD PARTY
TOUTES LES GRUES SONT COUVERTES PAR UNE POLICE D'ASSURANCE INTERNATIONALE DE RESPONSABILITÉ CIVILE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



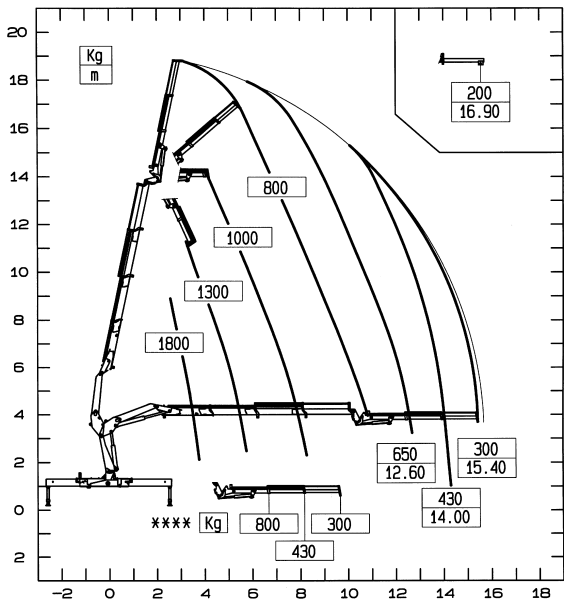
14023+J11



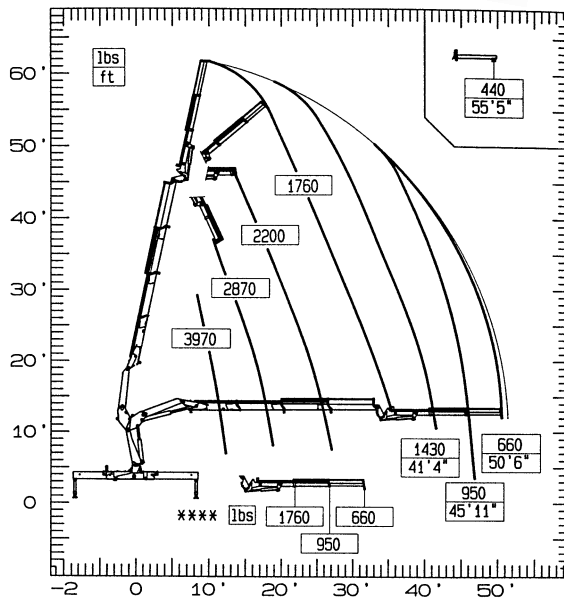
14023+J11



14023+J12



14023+J12

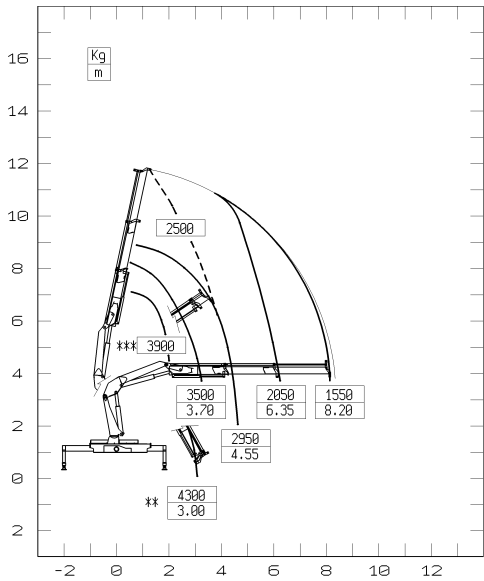


****PORTATE MASSIME DELL'ANTENNA IN ORIZZONTALE - ****MAX. JIB CAPACITIES IN HORIZONTAL POSITION - ****CAPACITES MAXI NOMINALES AVEC JIB
****MAX. TRAGKRAFT AM JIB IN HORIZONTAL - ****CAPACIDAD MÁXIMA DE LA ANTENA EN HORIZONTAL

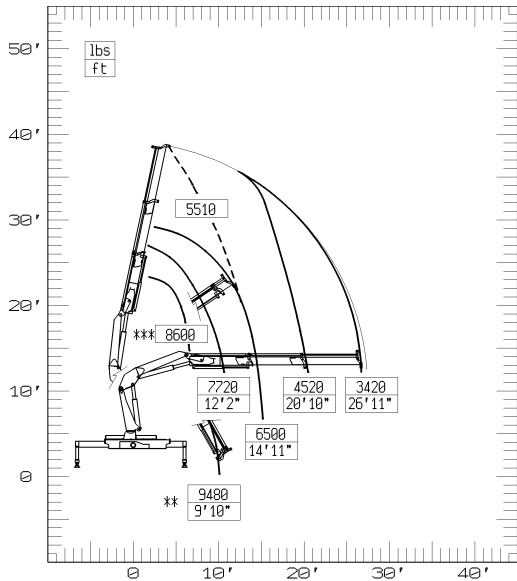




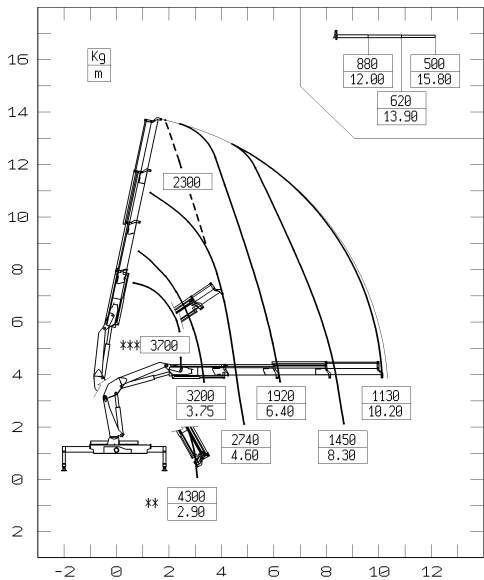
14022 LC



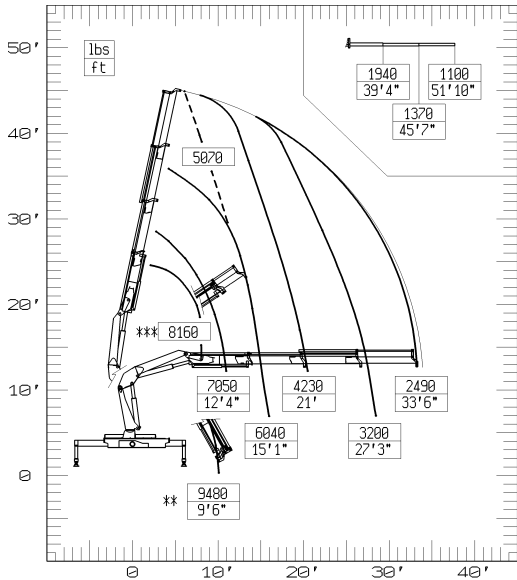
14022 LC



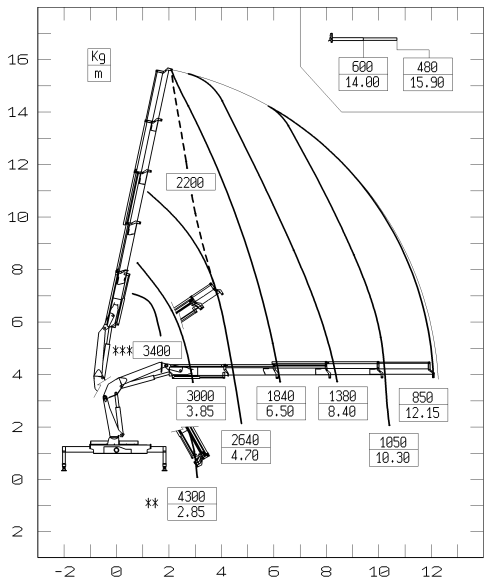
14023 LC



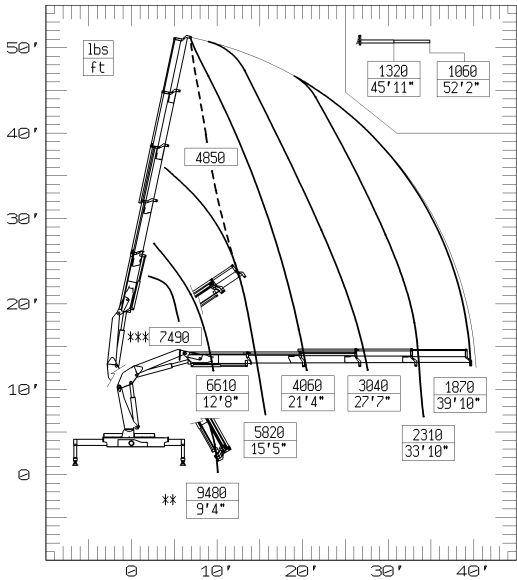
14023 LC



14024 LC



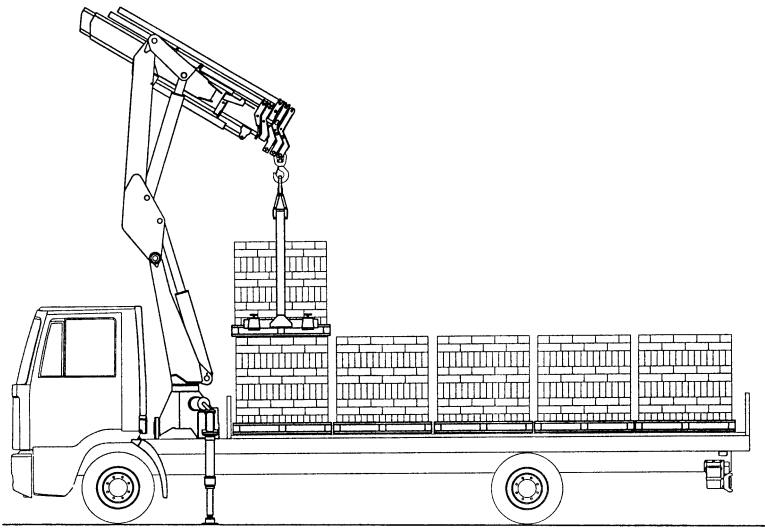
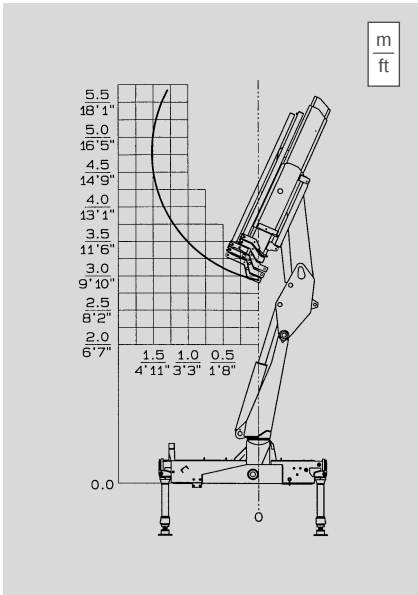
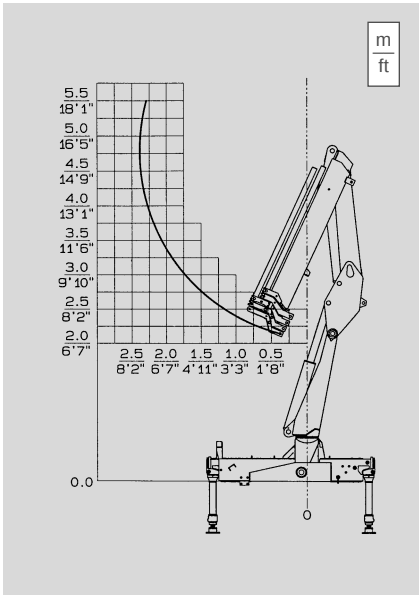
14024 LC





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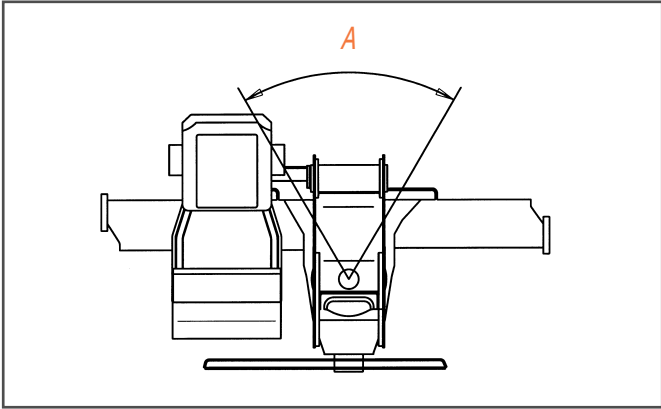
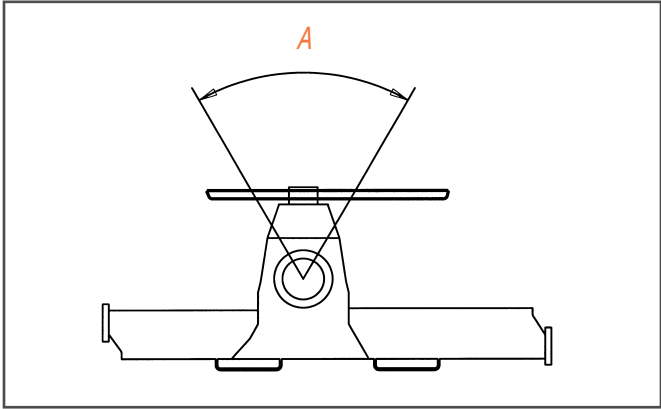


POSIZIONE DEL PUNTO MORTE DELLA ROTAZIONE

POSITION DU POINT MORT DE ROTATION - DEAD POINT POSITION - TOTPUNKTSTELLUNG - LADO DE PARO DEL SISTEMA DE GIRO DE LA GRUA

GRU STANDARD - GRUES STANDARD - STANDARD CRANES
STANDARD KRANE - GRUA ESTANDAR

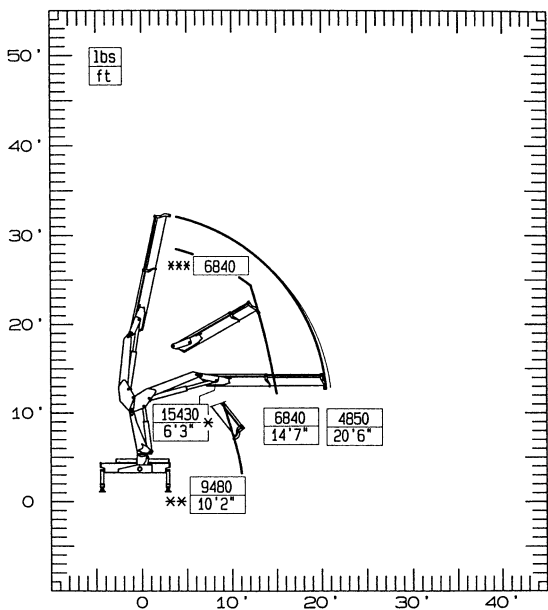
GRU CON POSTO DI MANOVRA IN ALTO - GRUES AVEC SIEGE EN HAUT - CRANE MODELS WITH TOP SEAT
KRANMODELLE MIT HOCHSITZ - GRUAS CON ASIENTO EN COLUMNA



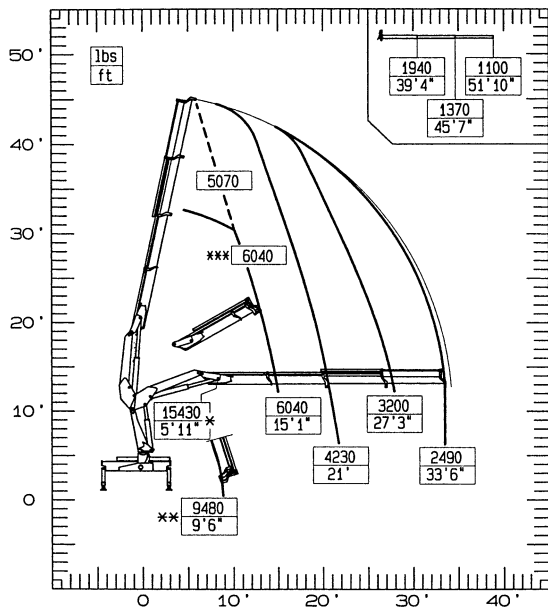
A PUNTO MORTE - POINT MORT DE ROTATION - DEAD POINT POSITION - TOTPUNKTSTELLUNG - LADO DE PARO



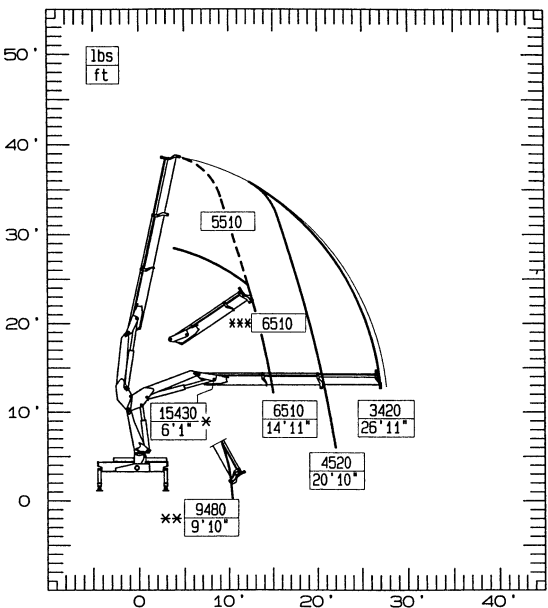
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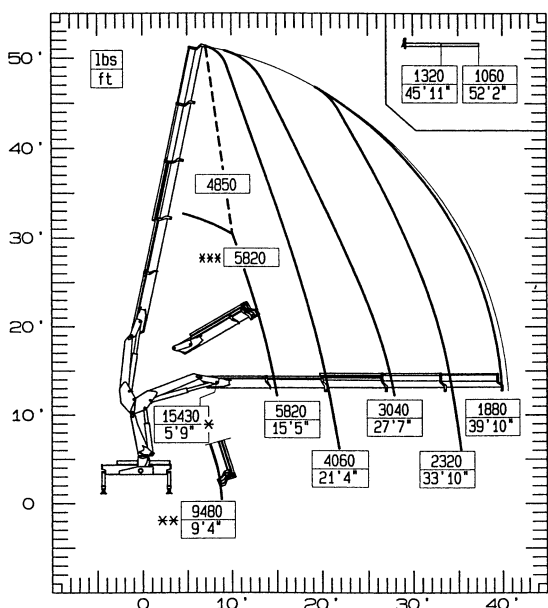
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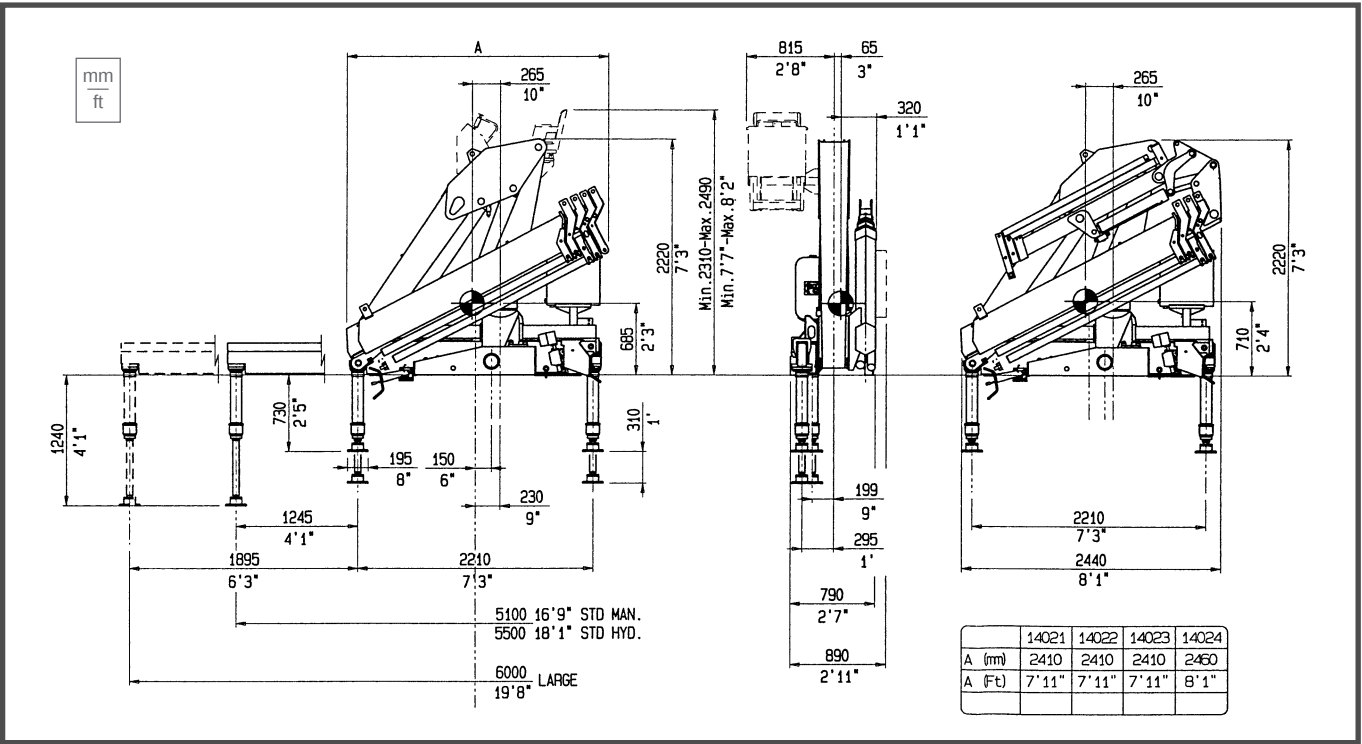


"DIN 15018-1 CLASS H1 GROUP B3 EN 292-1 EN 292-2"



COMANDI E DISPOSITIVI DI SICUREZZA IN CONFORMITÀ ALLE NORME EUROPEE PERTINENTI
Controls and safety devices complying with international regulations
Commandes et dispositifs de sécurité conformes aux normes internationales
Steuerung und sicherheitsvorrichtungen den internationalvorschriften gemäß
Mandos y dispositivos de seguridad fabricados segun las normas internacionales





DATI TECNICI - TECHNICAL DATA - DONNEES TECHNIQUES - TECHNISCHE DATEN - DATOS TECNICOS		14021	14022	14023	14024	14023+J11	14023+J12
MOMENTO DI SOLLEVAMENTO MASSIMO - Maximum lifting moment - Moment de levage maxi - Max. Lastmoment - Momento de elevación máxima	kNm	135	132	124	122	--	--
	tm	13,8	13,4	12,6	12,4	--	--
SBRACCIO OLEODINAMICO - Maximum hydraulic reach - Allongement hydraulique - Hydraulische Reichweite, Standard - Alcance hidráulico							
ORIZZONTALE - Horizontal - Horizontal - Horizontal - Horizontal	m	6,50	8,45	10,45	12,40	14,20	15,65
VERTICALE - Vertical - Vertical - Vertikal - Vertical	m	9,80	11,75	13,70	15,60	17,35	18,75
SBRACCIO CON PROLUNGHE - Maximum reach with manual extensions - Allongement avec rallonges manuelles - Reichweite, manuelle Verlängerungen - Alcance con prolongas manuales							
ORIZZONTALE - Horizontal - Horizontal - Horizontal - Horizontal	m	--	--	16,05	16,15	17,15	17,15
VERTICALE - Vertical - Vertical - Vertikal - Vertical	m	--	--	19,25	19,35	20,15	20,20
IMPIANTO OLEODINAMICO - Hydraulic system - Circuit hydraulique - Hydraulikanlage - Sistema hidráulico							
PORTATA RACCOMANDATA - Recommended oil flow - Débit recommandé - Empfohlene Fördermenge - Caudal requerido	l/min	30	30	30	30	30	30
PRESSIONE MASSIMA - Rated pressure - Pression maxi - Betriebsdruck - Presión máxima	MPa	26,5	26,5	26,5	26,5	26,5	26,5
CAPACITÀ DEL SERBATOIO - Tank capacity - Capacité du réservoir - Tankinhalt - Capacidad del depósito de aceite	l	65	65	65	65	65	65
GRUPPO DI ROTAZIONE - Slewing system - Rotation - Schwenksystem - Sistema de giro							
ANGOLO DI ROTAZIONE - Slewing angle - Angle de rotation - Schwenkbereich - Ángulo de giro	°	400	400	400	400	400	400
COPPIA DI ROTAZIONE - Slewing moment - Couple de rotation - Schwenkmoment - Momento de giro	kNm	16	16	16	16	16	16
PENDENZA MASSIMA DI LAVORO - Max. working heel - Devers maxi de travail - Max. Arbeitsneigung - Inclinação máxima de trabajo	% (°)	8,7(5)	8,7(5)	8,7(5)	8,7(5)	0	0
PESO GRU STANDARD - Standard crane weight - Poids de la grue standard - Eigengewicht - Peso de la grúa est	Kg	1770	1880	1990	2080	2235	2280
IN VERSIONE LC - LC Version			--	2030	2140	--	2230

DATI TECNICI - TECHNICAL DATA - DONNEES TECHNIQUES - TECHNISCHE DATEN - DATOS TECNICOS		14021	14022	14023	14024	14023+J11	14023+J12
MAXIMUM LIFTING MOMENT	ft lbs	99815	96920	91140	89690	--	--
MAXIMUM HYDRAULIC REACH							
HORIZONTAL	ft	21'4"	27'9"	34'3"	40'8"	46'7"	51'4"
VERTICAL	ft	32'2"	38'7"	44'11"	51'2"	56'11"	61'6"
MAXIMUM REACH WITH MANUAL EXTENSIONS							
HORIZONTAL	ft	--	--	52'8"	53'	56'1"	56'3"
VERTICAL	ft	--	--	63'2"	63'6"	66'1"	66'3"
HYDRAULIC SYSTEM							
RECOMMENDED OIL FLOW	gals/min (USA)	8	8	8	8	8	8
RATED PRESSURE	psi	3900	3900	3900	3900	3900	3900
TANK CAPACITY	gals (USA)	17	17	17	17	17	17
SLEWING SYSTEM							
SLEWING ANGLE	°	400	400	400	400	400	400
SLEWING MOMENT	ft lbs	11570	11570	11570	11570	11570	11570
MAX. WORKING HEEL	% (°)	8,7(5)	8,7(5)	8,7(5)	8,7(5)	0	0
STANDARD CRANE WEIGHT	lbs	3900	4140	4390	4585	4930	5025
IN VERSIONE LC - LC Version			--	4475	4720	--	4915





CRANES, IN ALL THE LANGUAGES OF THE WORLD



- SAUDI ARABIA
- ARGENTINA
- BELGIUM
- BRAZIL
- CANADA
- CHILE
- COLOMBIA
- CZECH REP
- CYPRUS
- DENMARK
- EGYPT
- UNITED ARAB EMIRATES
- EAST/NORTH EUROPE
- FRANCE
- GERMANY
- GREECE
- HONG KONG
- INDONESIA
- ITALY
- JORDAN
- MALAYSIA
- MOROCCO
- NORWAY
- OCEANIA
- NETHERLANDS
- PERU
- PHILIPPINES
- POLAND
- PORTUGAL
- P.R.C.
- QATAR
- ROMANIA
- UK
- SINGAPORE
- SPAIN
- SOUTH AFRICA
- SOUTH AMERICA
- SWITZERLAND
- THAILAND
- TAIWAN
- TUNISIA
- TURKEY
- USA
- VENEZUELA
- VIETNAM



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