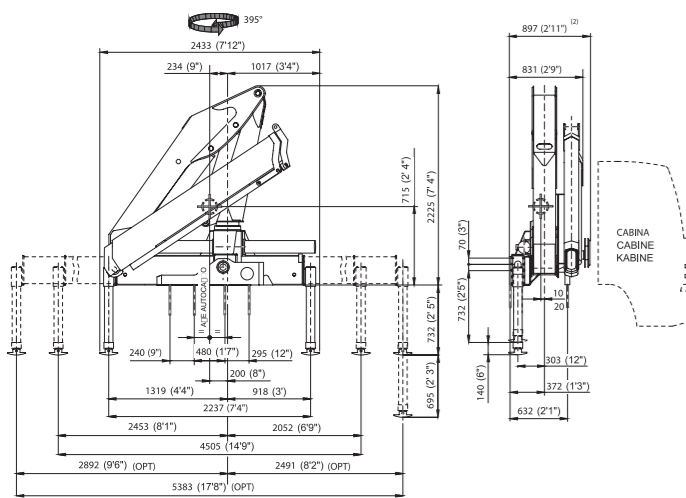
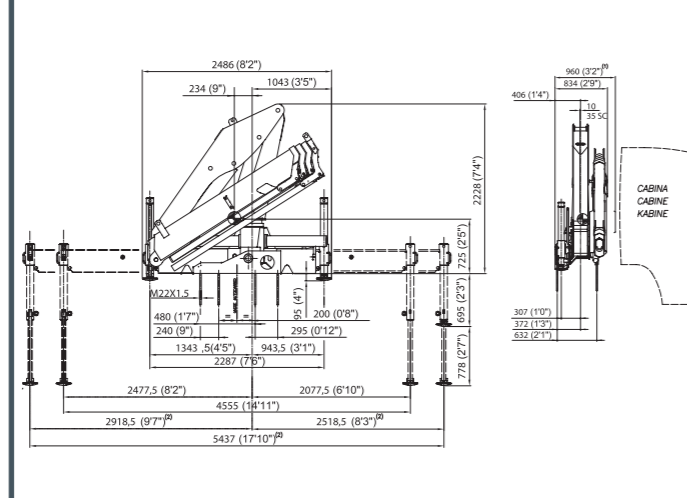


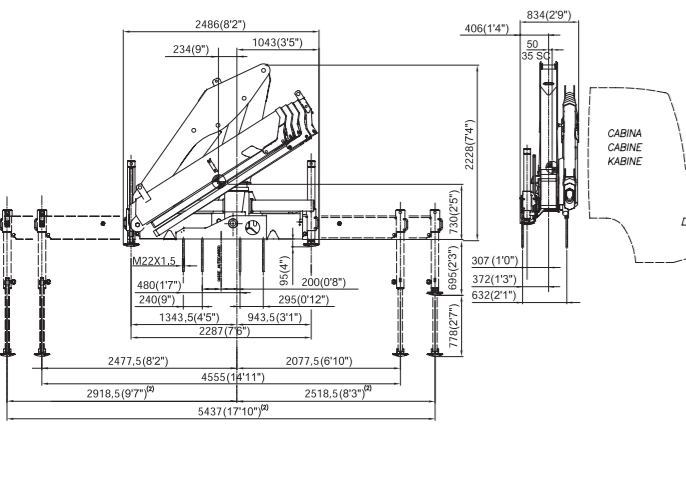
140.1 .2



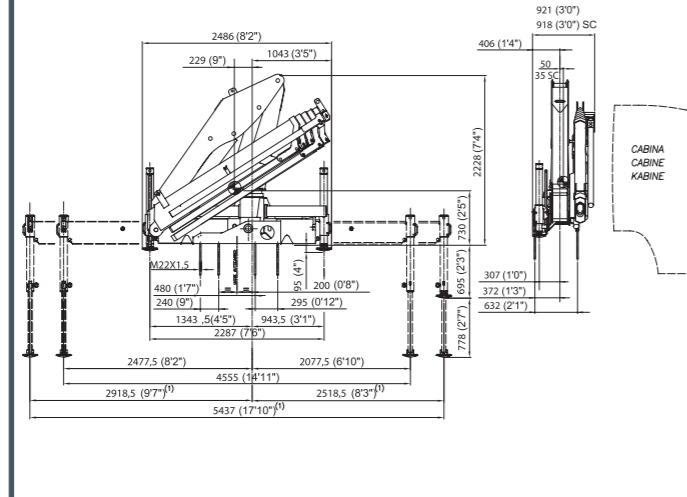
140.3 .3SC



140.4 .4SC



140.5 .5SC



I Versione std.: Ce idraulico_Limitatore di momento_Comandi bilaterali in basso_Rotazione con cilindri e cremagliera_Bracci esagonali_Cilindri di sfilo indipendenti_Piedi fissi a estrazione manuale_Norme DIN 15018 H1B3
GB Std. version: Hydraulic Ce safety device_Load limiting device_Bilateral low controls_Slewing system with cylinders and rack_Hexagonal booms_Independent extension cylinders_Fixed stabilizers with manual extension_Standards DIN 15018 H1B3
F Version standard: Dispositif Ce hydraulique_Limiteur de moment_Commandes bilatérales en bas_Système de rotation avec cylindres et crémaillère_Bras hexagonaux_Vérins d'extension indépendants_Stabilisateurs fixes avec extension manuelle_Normes DIN 15018 H1B3

D Std. Ausführung: Hydraulische Ce Vorrichtung_Drehmomentbegrenzer_Beidseitige Steuerungen unten_Schwenkung mit Zylinder und Zahnstange_Sechskantige Arme_Unabhängige Ausschubzylinder_Feste Abstützungen mit mech. Ausdehnung_Normen DIN 15018 H1B3
SP Versión standard: Dispositivo Ce hidráulico_Limitador de momento_Mandos bilaterales por bajo_Sistema de giro con cilindros y cremallera_Brazos hexagonales_Cilindros de extensión independientes_Gatos de apoyo fijos con extensión manual_Normas DIN 15018 H1B3
P Versão standard: Dispositivo Ce hidráulico_Limitador de momento_Commandos bilaterais abaixo_Rotação com cilindros e cremalhera_Braços hexagonais_Cilindros de extensão independentes_Estabilizadores fixos com extensão manual_Normas DIN 15018 H1B3

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SC
 versione
 version

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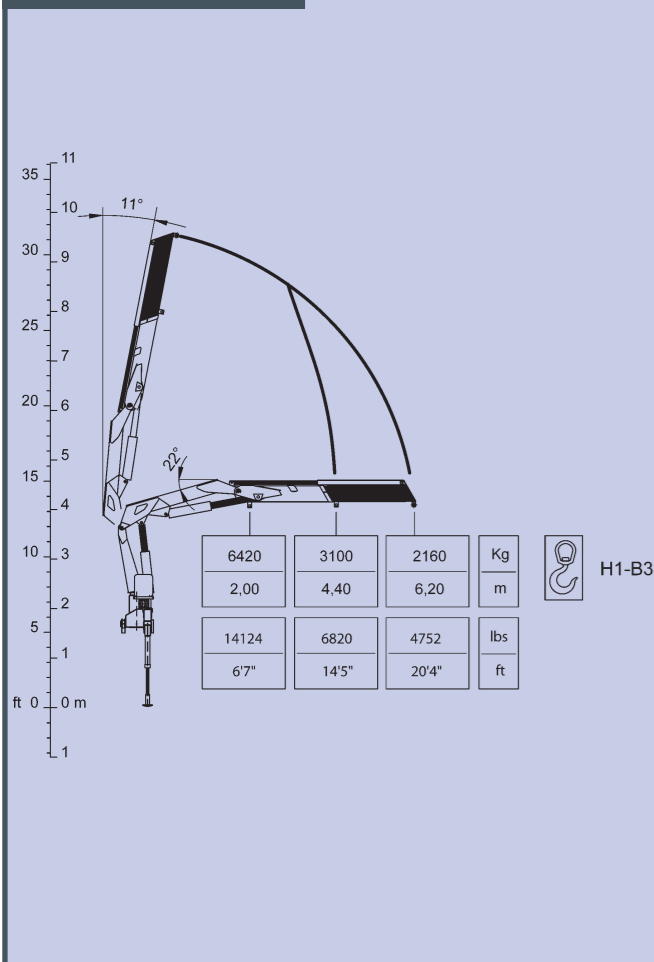


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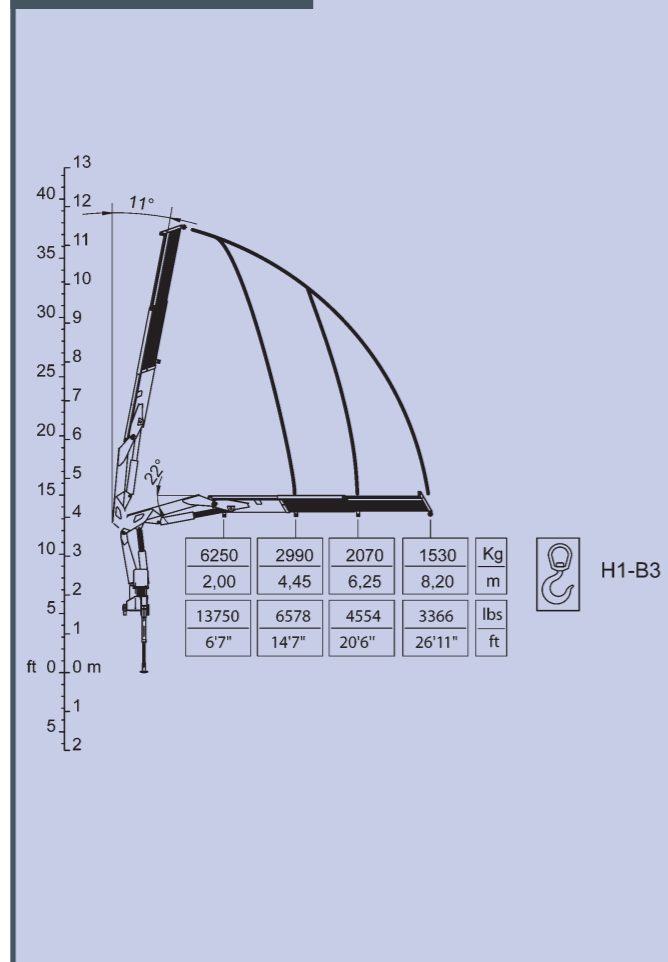


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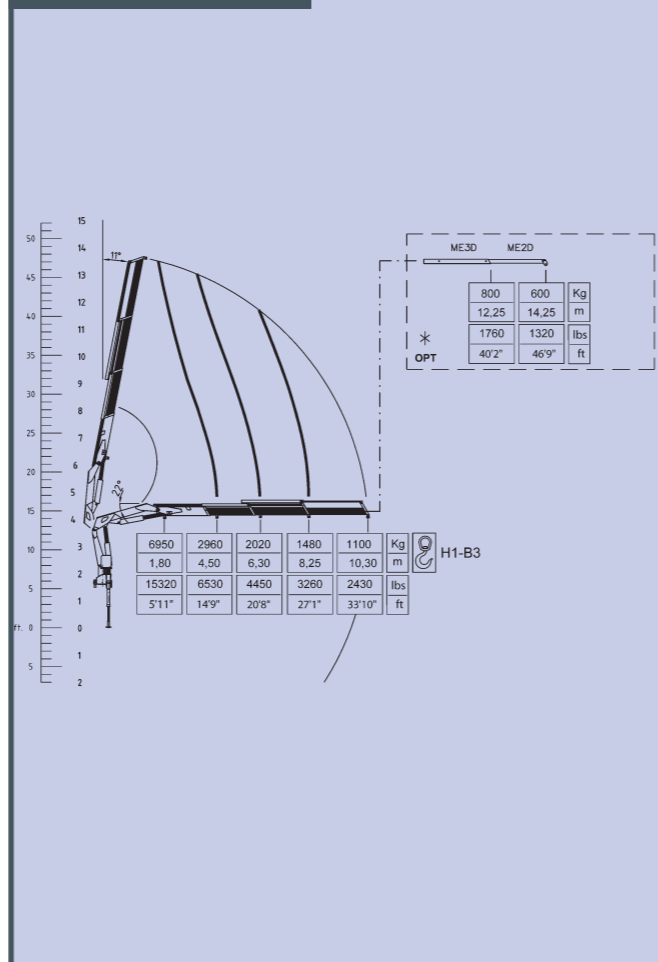
140.1



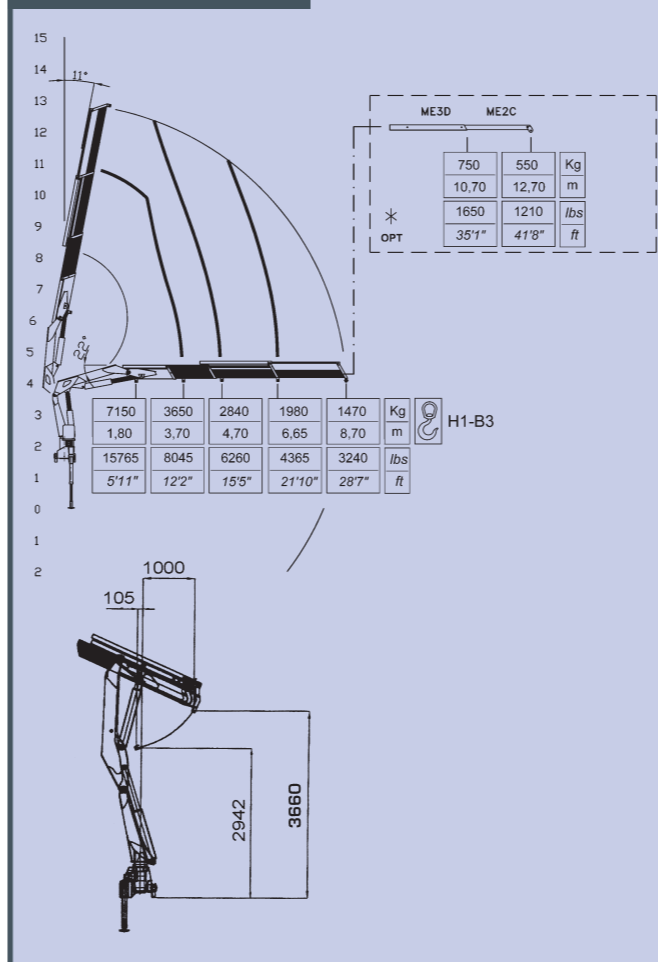
140.2



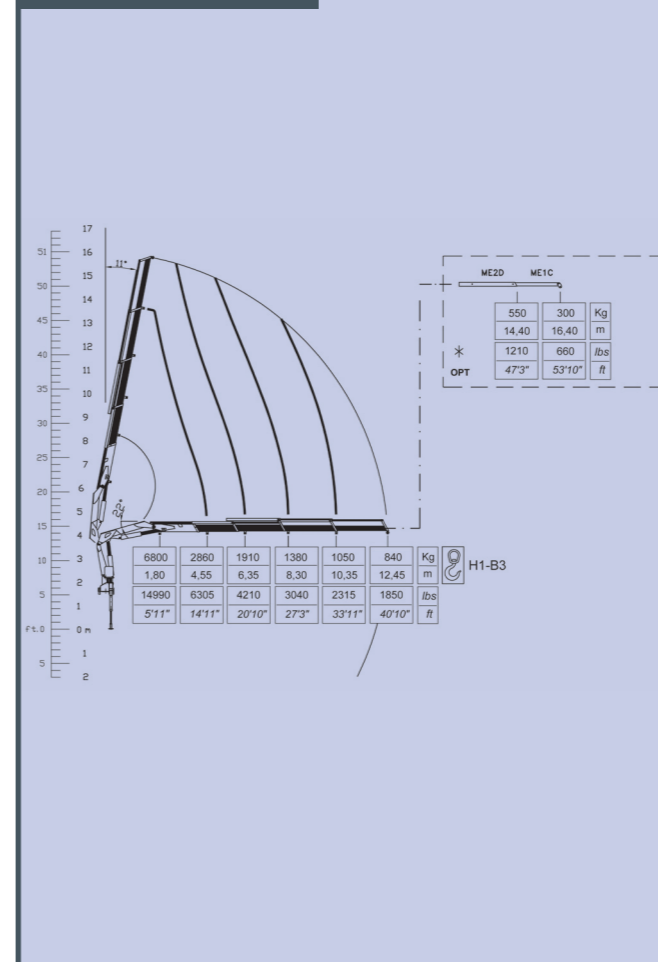
140.3



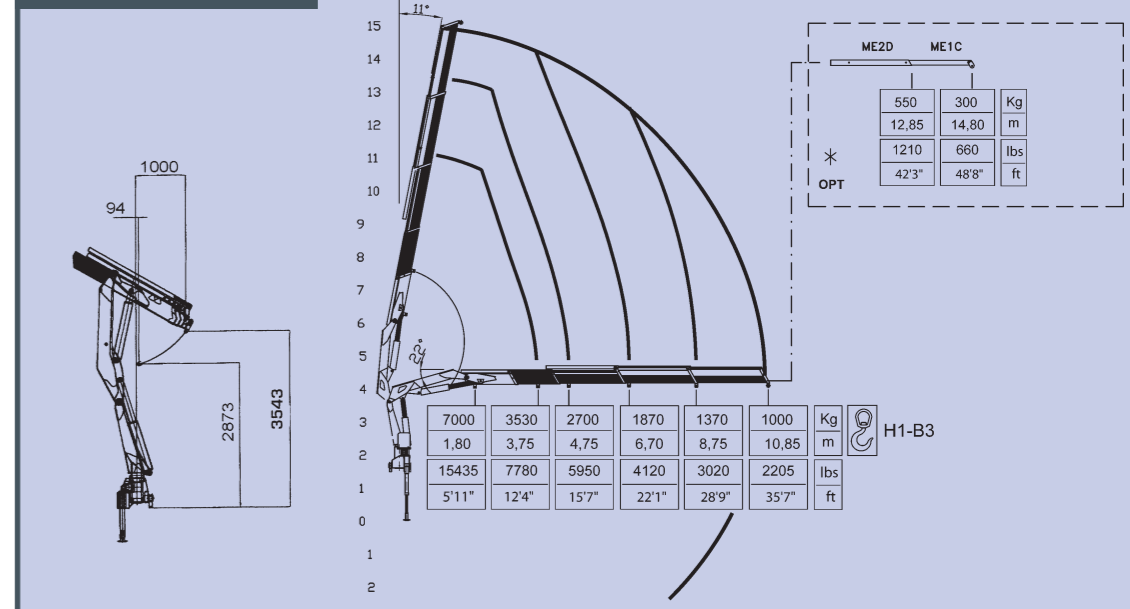
140.3 .3SC



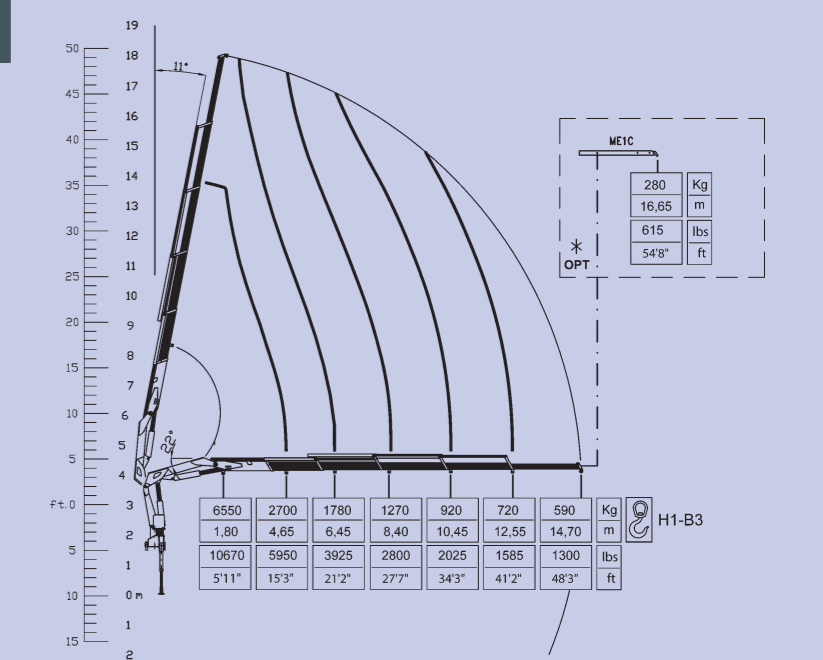
140.4



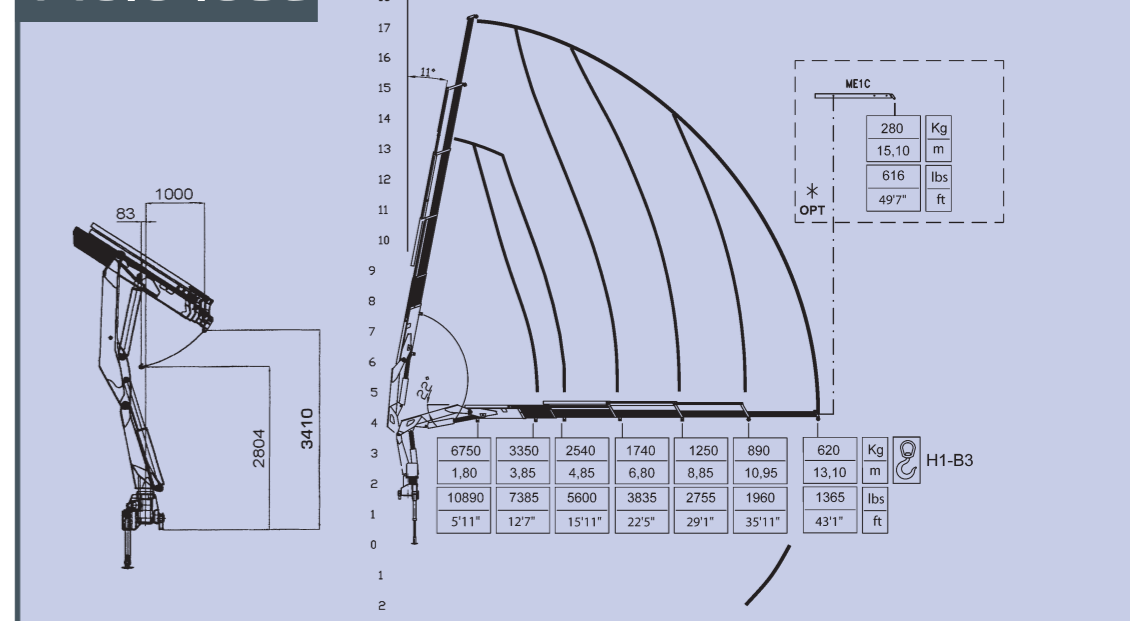
140.4 .4SC



140.5



140.5 .5SC



I	F	D	E	P	140.1	140.2	140.3 140.3SC	140.4 140.4SC	140.5 140.5SC	GB	USA	140.1 USA	140.2 USA	140.3 140.3SC USA	140.4 140.4SC USA	140.5 140.5SC USA
Caratteristiche tecniche	Caractéristiques techniques	Technische Eigenschaften	Datos Técnicos	Datos Técnicos						Specifications						
Momento massimo di sollevamento	Couple de levage	Hubmoment	Momento de elevación	Capacidade máxima de elevação	kNm 136,4	kNm 133,05	kNm 133,20 135,05	kNm 130,13 132,37	kNm 125,55 128,97	Lifting moment		lbs.ft 98.657	lbs.ft 98.234	lbs.ft 96.342 97.680	lbs.ft 94.122 95.742	lbs.ft 90.809 93.283
Momento massimo dinamico all'asse colonna	Moment maxi. dynamique à l'axe colonne	Max. dynamisches Moment an der Säulenachse	Momento max. dinamico al eje de la columna	Capacidade máxima dinamica no eixo da coluna	daNm 17060	daNm 17060	daNm 17060 16825	daNm 17060 16825	daNm 17060 18130	Maximum dynamic moment at column axis		lbs.ft 123.395	lbs.ft 123.395	lbs.ft 123.395 121.693	lbs.ft 123.395 121.693	lbs.ft 123.395 131.132
Tempo di rotazione (360°)	Temps de rotation (360°)	Schwenkungszeit (360°)	Tiempo de giro (360°)	Tempo de rotação (360°)	sec. 30	sec. 30	sec. 30	sec. 30	sec. 30	Time of rotation (360°)		sec. 30	sec. 30	sec. 30	sec. 30	sec. 30
Coppia massima di rotazione	Couple maxi. de rotation	Max. Schwenkmoment	Potencia máxima de giro	Binário máximo de rotação	daNm 2280	daNm 2280	daNm 2280	daNm 2280	daNm 2280	Maximum rotation torque		lbs.ft 16496	lbs.ft 16496	lbs.ft 16496	lbs.ft 16496	lbs.ft 16496
Velocità di sollevamento (*)	Vitesse de levage (*)	Hubgeschwindigkeit (*)	Velocidad de elevación (*)	Velocidade de elevação (*)	m/min 35	m/min 46	m/min 35 m/min 40	m/min 69 m/min 60	m/min 80 m/min 53	Lifting speed (*)		ft/min 114'	ft/min 151'	ft/min 114' ft/min 157'	ft/min 226' ft/min 196'	ft/min 328' ft/min 173'
Numero di sezioni del distributore (gru STD)	Nombre des éléments du distributeur (grue STD)	Zahl der Steuerblocksektionen (Standardkran)	Número de las secciones del distribuidor (grúa STD)	Número dos elementos do distribuidor (grua std.)	5	5	5	5	5	Number of distributor section (STD crane)		5	5	5	5	5
Capacità serbatoio olio	Capacité réservoir huile	Fassungsvermögen des Ölbehalters	Capacidad del depósito de aceite	Capacidade do depósito de óleo	l 120	l 120	l 120	l 120	l 120	Oil tank capacity		gal 31.56	gal 31.56	gal 31.56	gal 31.56	gal 31.56
Pressione massima di esercizio (gru CE)	Pression maxi. d'exercice (grue CE)	Max. Betriebsdruck (CE Kran)	Presión máxima de trabajo (grúa CE)	Pressão máxima de trabalho (Grua CE)	bar 300	bar 300	bar 300	bar 300	bar 300	Maximum working pressure (CE crane)		psi 4349	psi 4349	psi 4349	psi 4349	psi 4349
Portata ottimale della pompa	Débit de la pompe	Optimale Fördermenge der Pumpe	Caudal recomendado de la bomba	Capacidade da bomba	l/min 40	l/min 40	l/min 40	l/min 40	l/min 40	Recommended pump delivery		gal/min 10.5	gal/min 10.5	gal/min 10.5	gal/min 10.5	gal/min 10.5
Potenza massima richiesta	Puissance maxi. demandée	Max. Leistung	Potencia máxima demandada	Potência máxima	kW/Cv 20,72/28,18	kW/Cv 20,72/28,18	kW/Cv 20,72/28,18 kW/Cv 20,72/29,18	kW/Cv 20,72/29,18	kW/Cv 20,72/28,18 kW/Cv 22,3/30	Maximum power required		ft.lbs/s 15282	ft.lbs/s 15282	ft.lbs/s 15282 ft.lbs/s 15271	ft.lbs/s 15271	ft.lbs/s 15271 ft.lbs/s 16258
Tiro massimo verricello (ultimo strato)	Tirage maxi. du treuil (dernière couche)	Max. Zugkraft Seilwinde (letzte Anzahl)	Tiro máximo del cabrestante (última capa)	Força máxima do guincho	daN 1150	daN 1150	daN 1150	daN 1150	daN 1150	Maximum pull of winch (last layer)		lbs 2585	lbs 2585	lbs 2585	lbs 2585	lbs 2585
Massa gru standard	Masse grue standard	Masse des Standardkrans	Peso de la grúa standard	Peso da grua standard	Kg 1825	Kg 1825	Kg 1750 1970	Kg 2125 2090	Kg 2235 2185	Mass of standard crane		lbs 3740	lbs 4015	lbs 3850 4334	lbs 4675 4598	lbs 4917 4807
Prolunghe meccaniche	Rallonges manuelles	Mechanische Verlängerungen	Prolongas mecánicas	Prolongas mecánicas	ME4E, ME3E, ME2E	ME3D, ME2D, ME1C	ME4E, ME3E, ME2E	ME51C, ME50C	ME50C	Manual extensions		ME4E, ME3E, ME2E	ME3E, ME2D, ME1C	ME4E, ME3E, ME2E	ME51C, ME50C	ME50C

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*E' considerato lo sbraccio massimo della gru base / *Avec un extension maxi. de la grue de base / *Es handelt sich um die max. Ausladung des Standardkrans / *Se considera el alcance max. de la grúa std / *Se considera el alcance max. de la grúa std / *The maximum range of the basic crane is considered