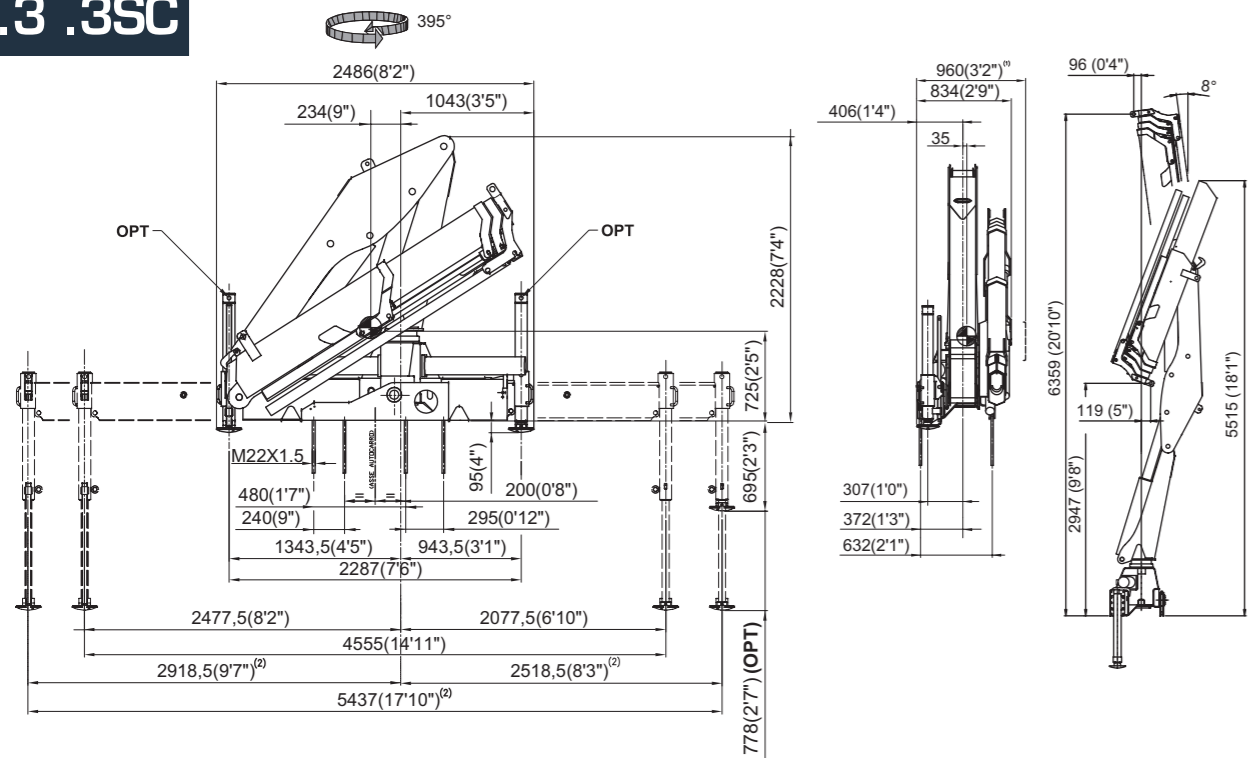


170.3 .3SC



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SC
versione
version



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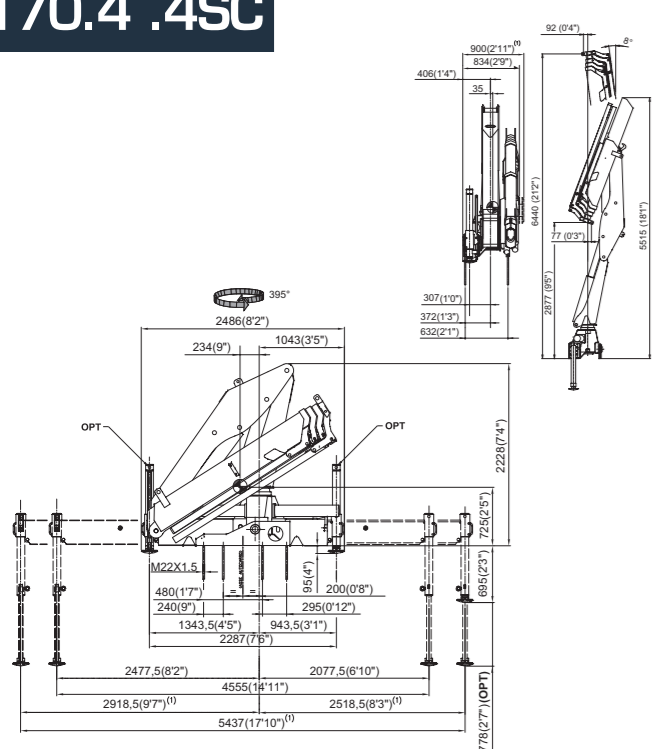
gru _ truck cranes



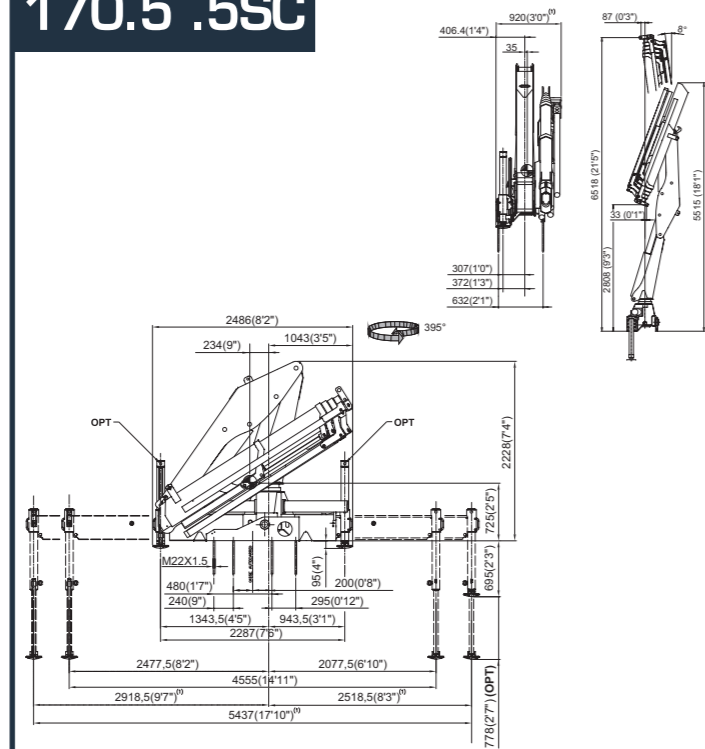
Quality System
UNI EN ISO 9001:2000

model _ 170

170.4 .4SC



170.5 .5SC



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gru _ truck cranes

06/2008

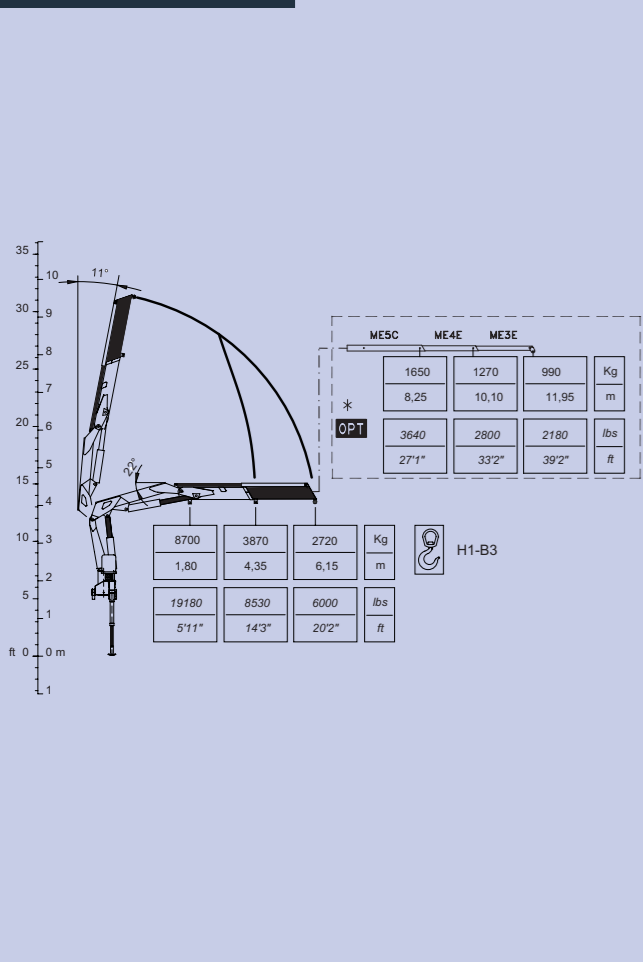


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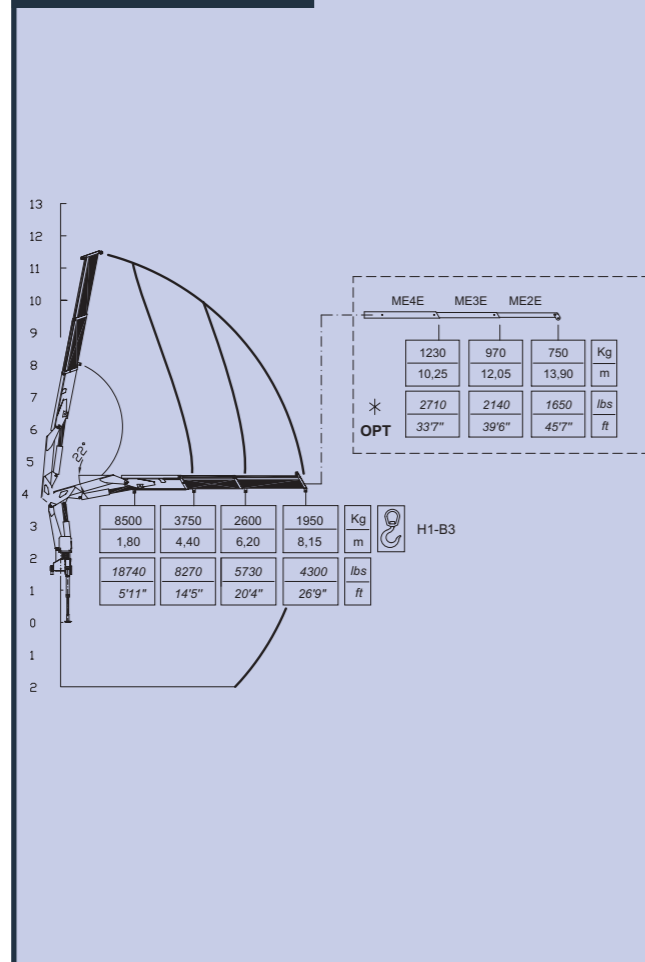
I Versione std.: Ce idraulico_Limitatore di momento_Comandi bilaterali in basso_Rotazione con cilindri e cremagliera_Bracci esagonali_Cilindri di stilo indipendenti_Piedi fissi a estrazione manuale_Norme DIN 15018 H1B3
Std. version: Hydraulic Ce safety device_Load limiting device_Bilateral low controls_Slewing 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_Comandos bilaterais abaixo_Rotação com cilindros e cremalhera_Braços hexagonais_Cilindros de extensão independentes_Estabilizadores fixos com extensão manual_Normas DIN 15018 H1B3

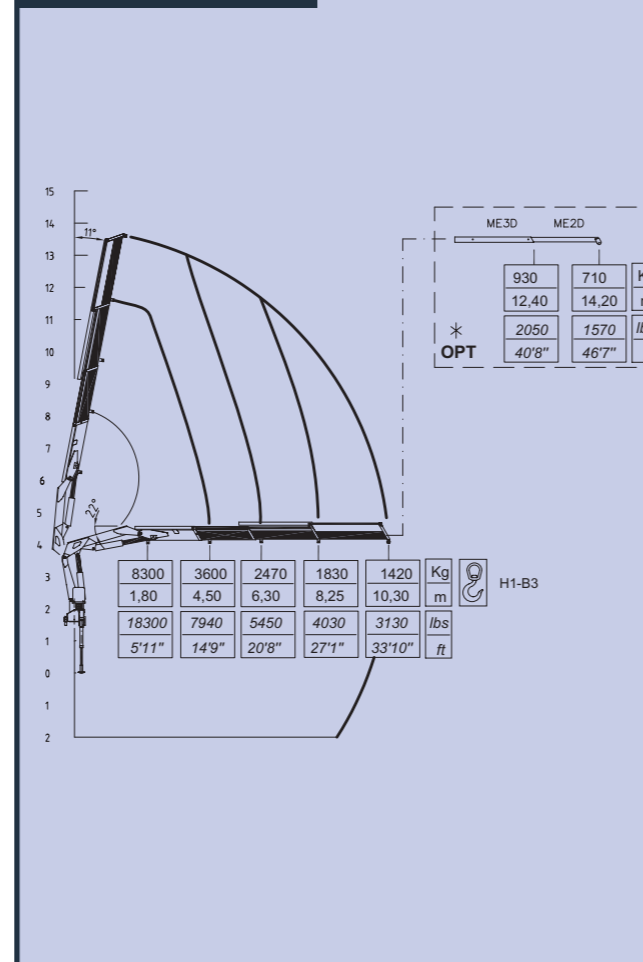
170.1



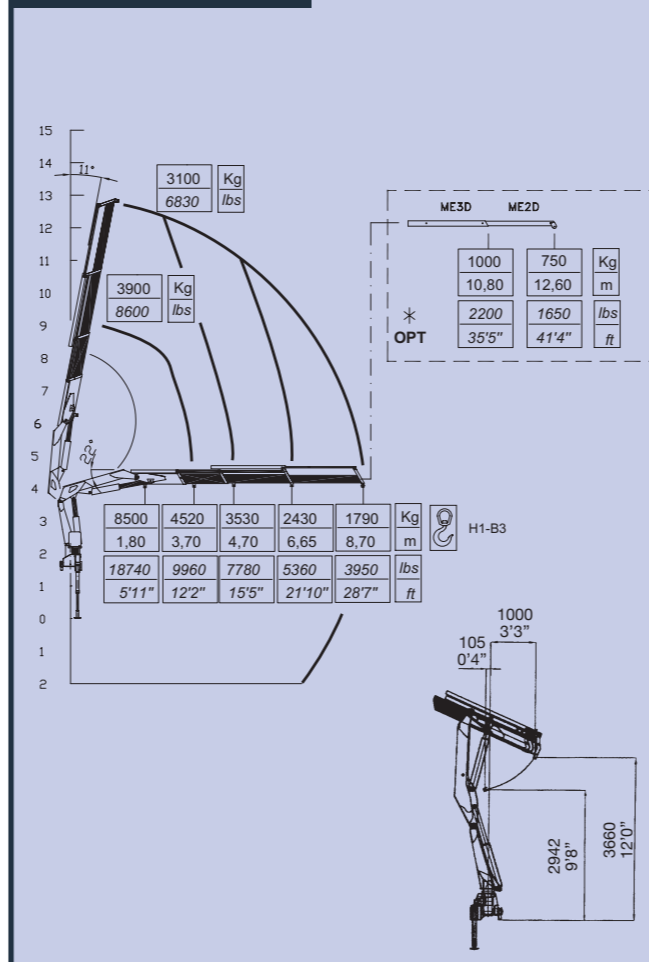
170.2



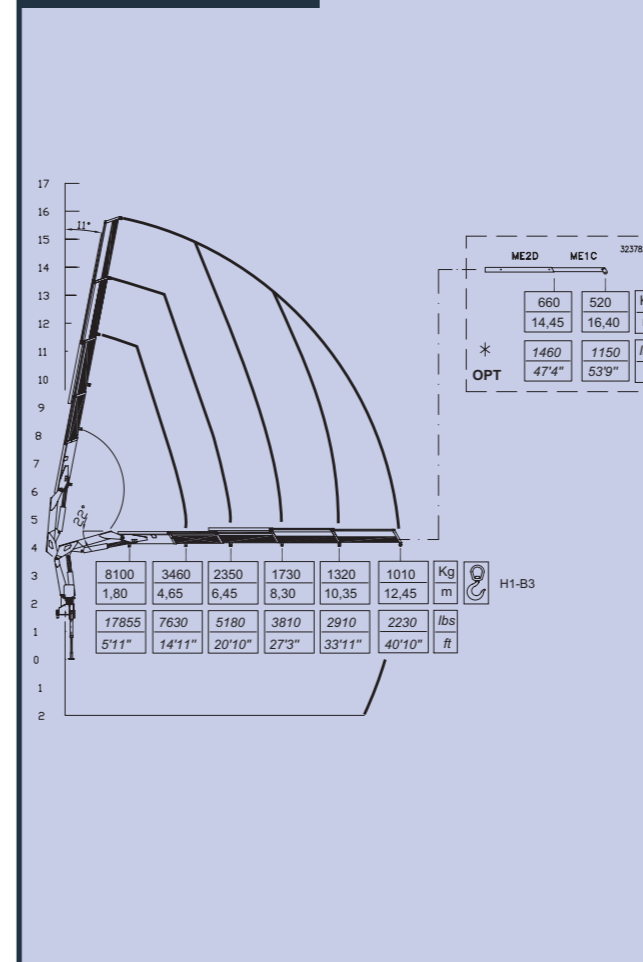
170.3



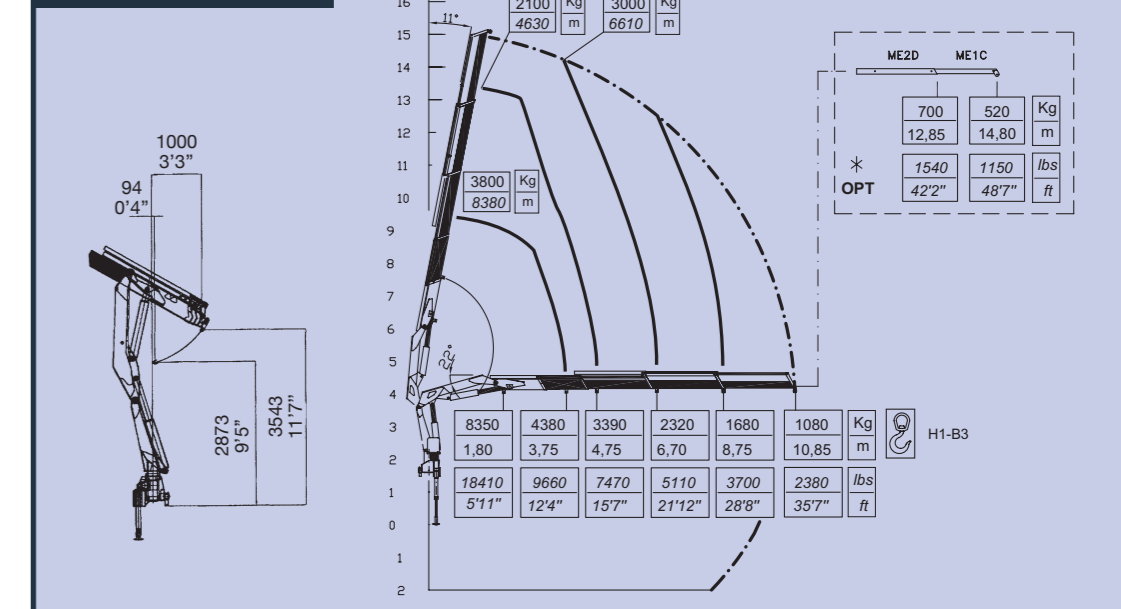
170.3 .3SC



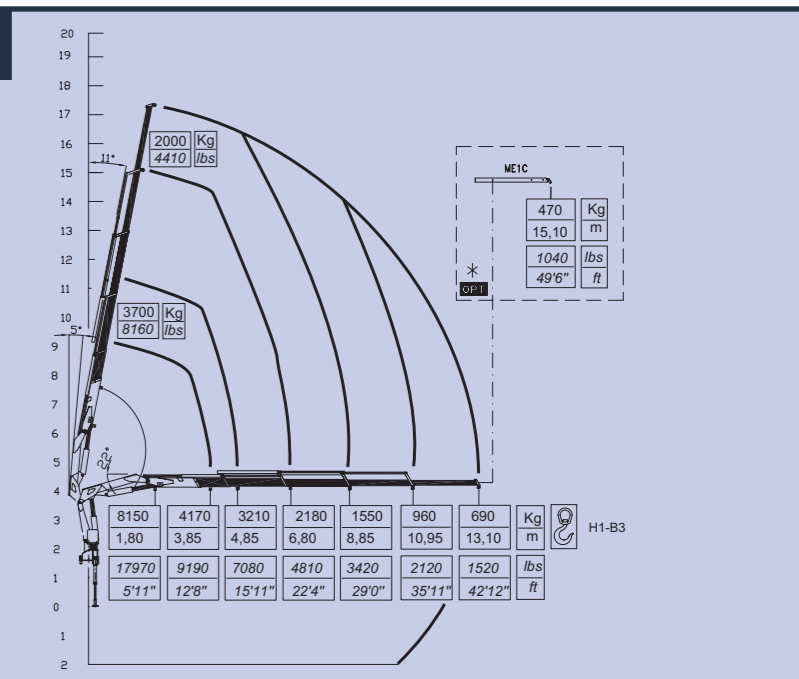
170.4



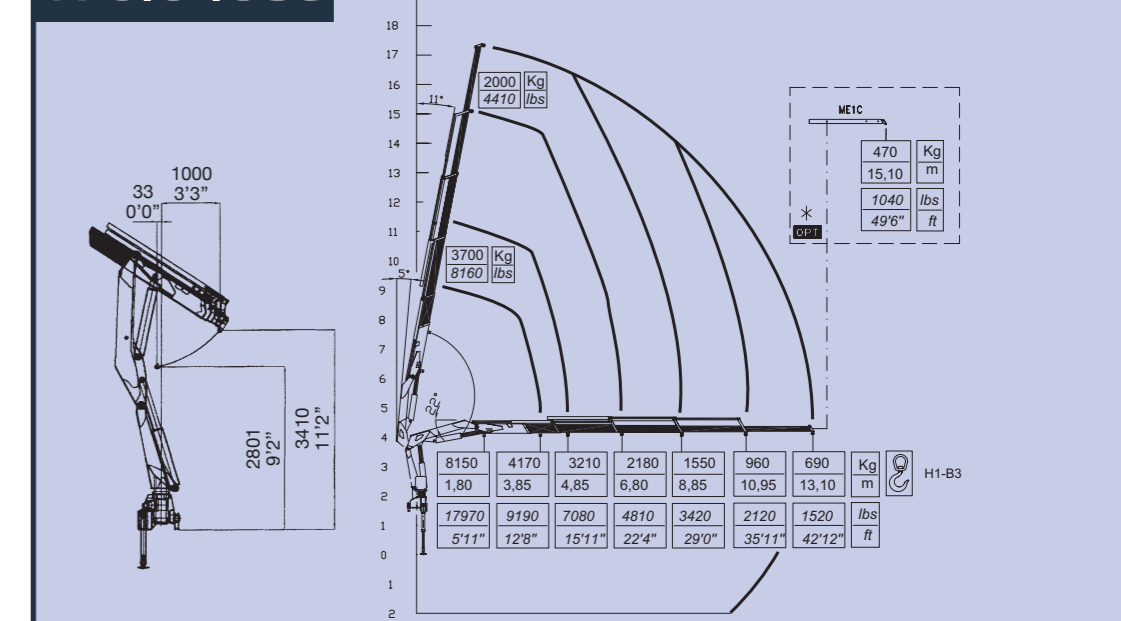
170.4 .4SC



170.5



170.5 .5SC



I	F	D	E	P	170.1	170.2	170.3 170.3SC	170.4 170.4SC	170.5 170.5SC	GB	USA	170.1 USA	170.2 USA	170.3 170.3SC USA	170.4 170.4SC USA	170.5 170.5SC 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 165,15	kNm 161,91	kNm 159,00 164,07	kNm 158,00 161,23	kNm 150,60 157,50	Lifting moment		lbs.ft 119	lbs.ft 117	lbs.ft 115 119	lbs.ft 114 117	lbs.ft 109 114
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 20985	daNm 20985	daNm 20985	daNm 20985	daNm 20985	Maximum dynamic moment at column axis		lbs.ft 152	lbs.ft 152	lbs.ft 152	lbs.ft 152	lbs.ft 152
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 31	m/min 42	m/min 52	m/min 64	m/min 75	Lifting speed (*)		ft/min 102'	ft/min 138'	ft/min 171'	ft/min 210'	ft/min 246'
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.)	6	6	6	6	6	Number of distributor section (STD crane)		6	6	6	6	6
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 31.6	gal 31.6	gal 31.6
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 275	bar 275	bar 275	bar 275	bar 275	Maximum working pressure (CE crane)		psi 3988	psi 3988	psi 3988	psi 3988	psi 3988
Portata ottimale della pompa	Débit de la pompe	Optimale Fördermenge der Pumpe	Caudal recomendado de la bomba	Capacidade da bomba	l/min 35	l/min 35	l/min 35	l/min 35	l/min 35	Recommended pump delivery		gal/min 9.2	gal/min 9.2	gal/min 9.2	gal/min 9.2	gal/min 9.2
Potenza massima richiesta	Puissance maxi. demandée	Max. Leistung	Potencia máxima demandada	Potência máxima	kW/Cv 20,7/28,18	kW/Cv 22,3/30	kW/Cv 22,3/30	kW/Cv 22,3/30	kW/Cv 22,3/30	Maximum power required		ft.lbs/s 15282	ft.lbs/s 16258	ft.lbs/s 16258	ft.lbs/s 16258	ft.lbs/s 16258
Massa gru standard	Masse grue standard	Masse des Standardkrans	Peso de la grúa standard	Peso da grua standard	daN 1150	daN 1150	daN 1150	daN 1150	daN 1150	Mass of standard crane		lbs 3935	lbs 4233	lbs 4530 4453	lbs 4817 4740	lbs 5082 5049
Prolunghe meccaniche	Rallonges manuelles	Mechanische Verlängerungen	Prolongas mecánicas	Prolongas mecánicas	Kg 1785	Kg 1920	Kg 2055 2020	Kg 2185 2150	Kg 2305 2290	Manual extensions		ME5C, ME4E, ME3E	ME4E, ME3E, ME2E	ME3D, ME2D	ME2D, ME1C	ME51C

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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