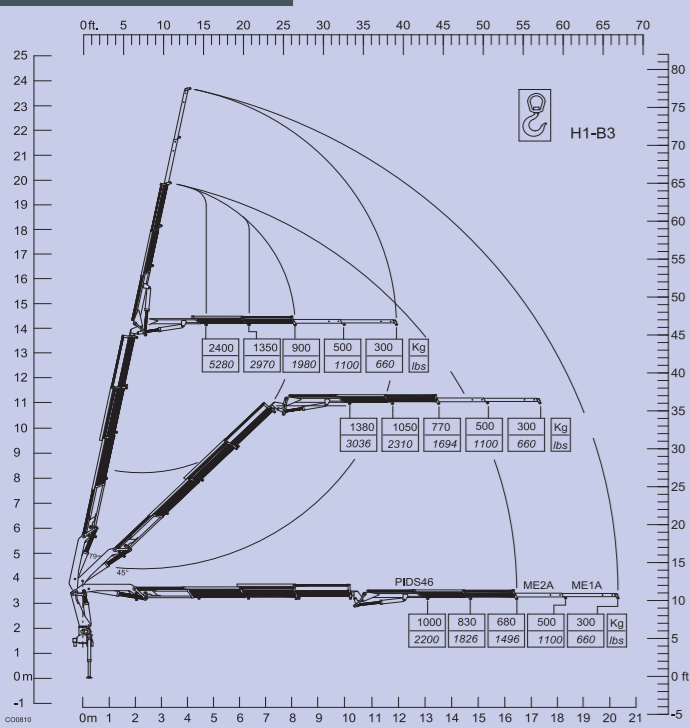
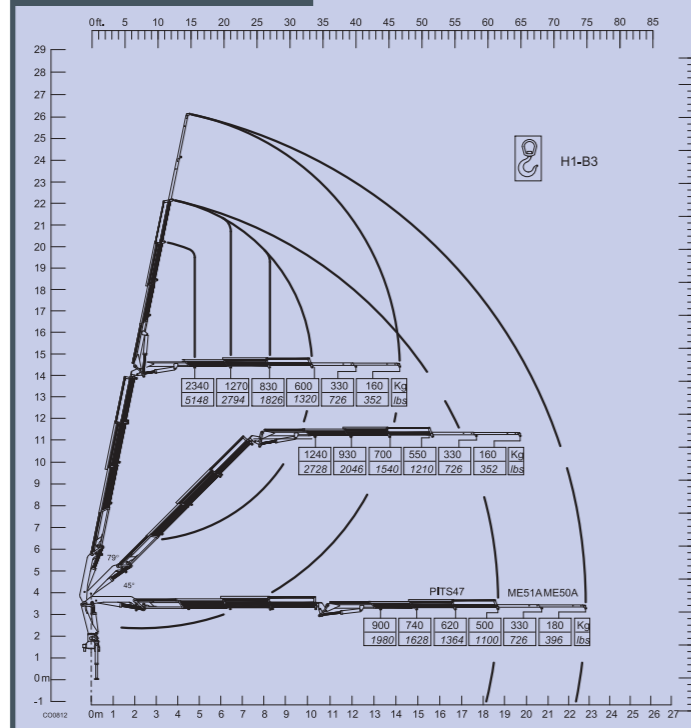


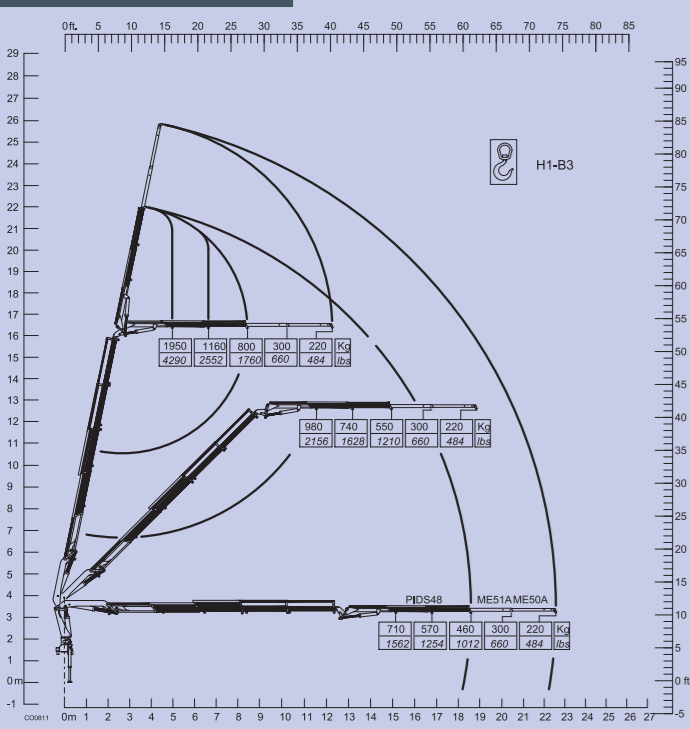
210.3J2



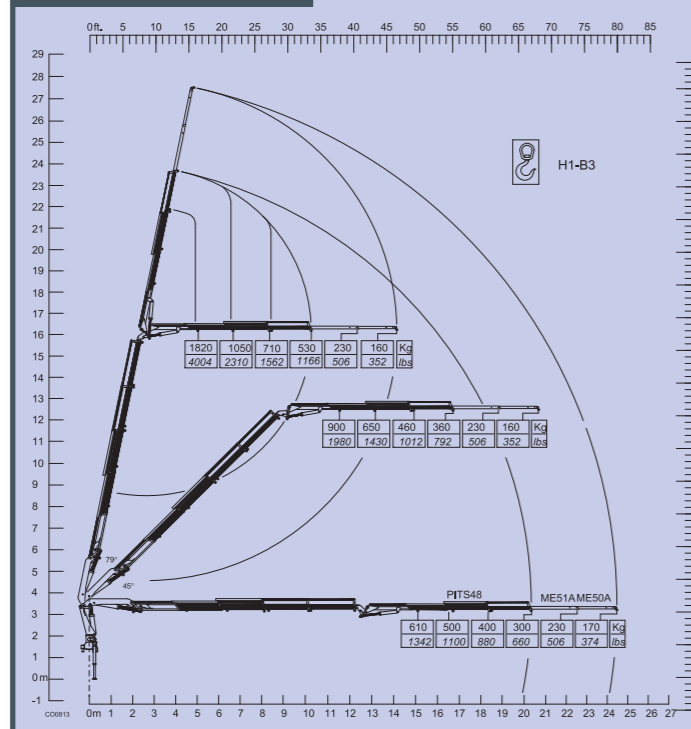
210.3J3



210.4J2



210.4J3



Versione std.: Ce idraulico_Limitatore di momento_Comandi bilaterali in basso_Rotazione con cilindri e cremagliera_Bracci esagonali_Doppie bielle_Cilindri di sflio indipendenti_Piedi orientabili a estrazione idraulica_Norme DIN 15018 H1B3
 Std. version: Hydraulic Ce safety device_Load limiting device_Bilateral low controls_Slewing system with cylinders and rack_Hexagonal booms_Double power link_Independent extension cylinders_Foldable stabilizers with hydraulic extension_Standards DIN 15018 H1B3
 Version standard: Dispositif Ce hydraulique_Limiteur de moment_Commandes bilatérales en bas_Systeme de rotation avec cylindres et crémaillere_Bras hexagonales_Double bielles_Vérins d'extension independants_Pieds rélevables avec extension hydraulique_Normes DIN 15018 H1B3

Std. Ausführung: Hydraulische Ce Vorrichtung_Drehmomentbegrenzer_Beidseitige Steuerungen unten_Schwenkung mit Zylinder und Zahnstange_Sechskantige Arme_Kniehebel_Unabhängige Ausschubzylinder_Hochdrehbare Abstützungen mit hydr. Ausdehnung_Normen DIN 15018 H1B3
 Versión standard: Dispositivo Ce hidráulico_Limitador de momento_Mandos bilaterales por bajo_Sistema de giro con cilindros y cremallera_Brazos hexagonales_Doble palanca de articulación_Cilindros de extensión independientes_Gatos de apoyo rotativos con extensión hidráulica_Normas DIN 15018 H1B3
 Versão standard: Dispositivo Ce hidráulico_Limitador de momento_Comandos bilaterais abaixo_Rotação com cilindros e cremalhera_Braços hexagonais_Dupla biela_Cilindros de extensão independentes_Estabilizadores rotativos com extensão hidráulica_Normas DIN 15018 H1B3

www.copma2000.com

P versione version



COPMA 2000



power & technology
gru _ truck cranes

model _210

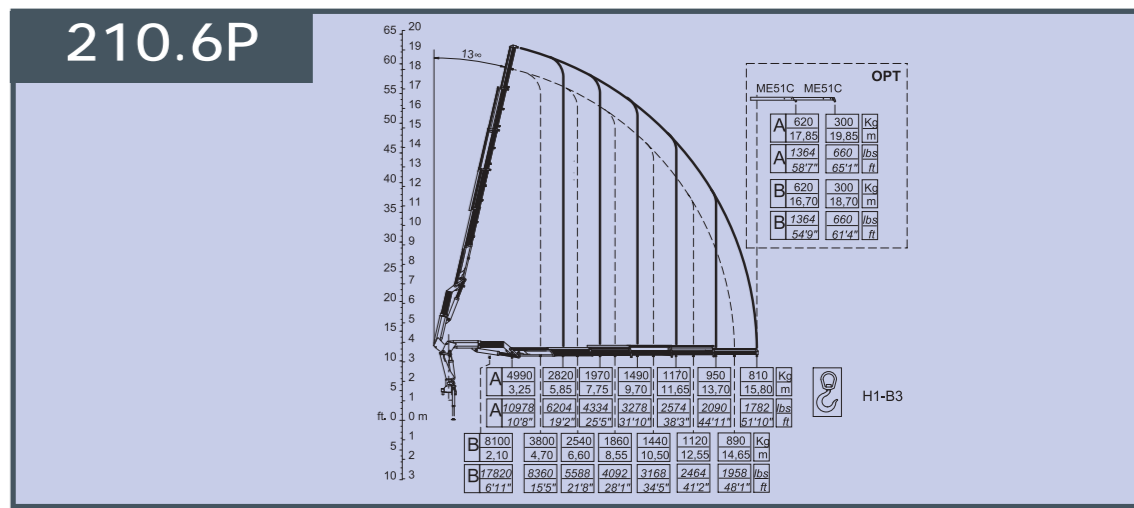
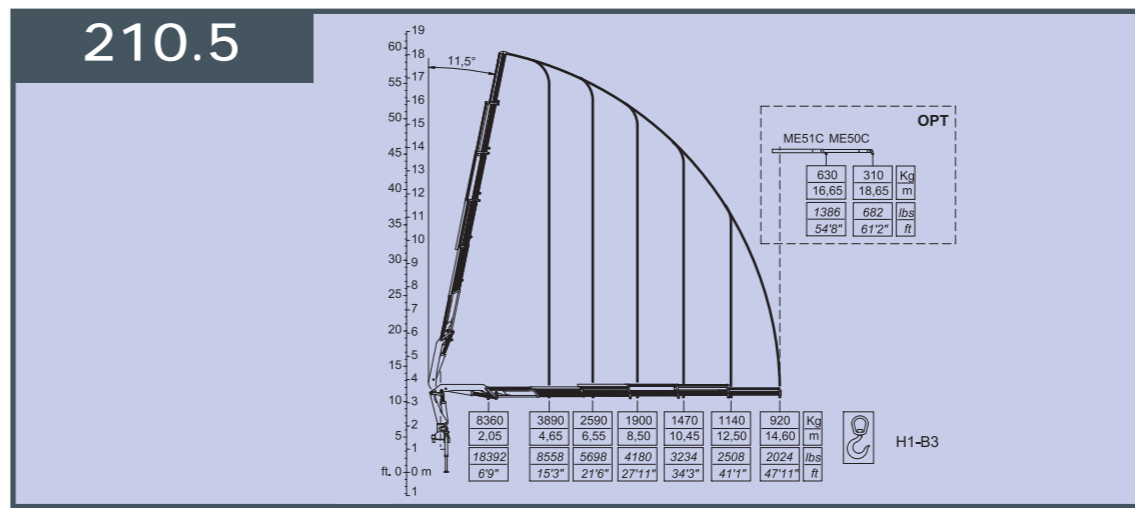
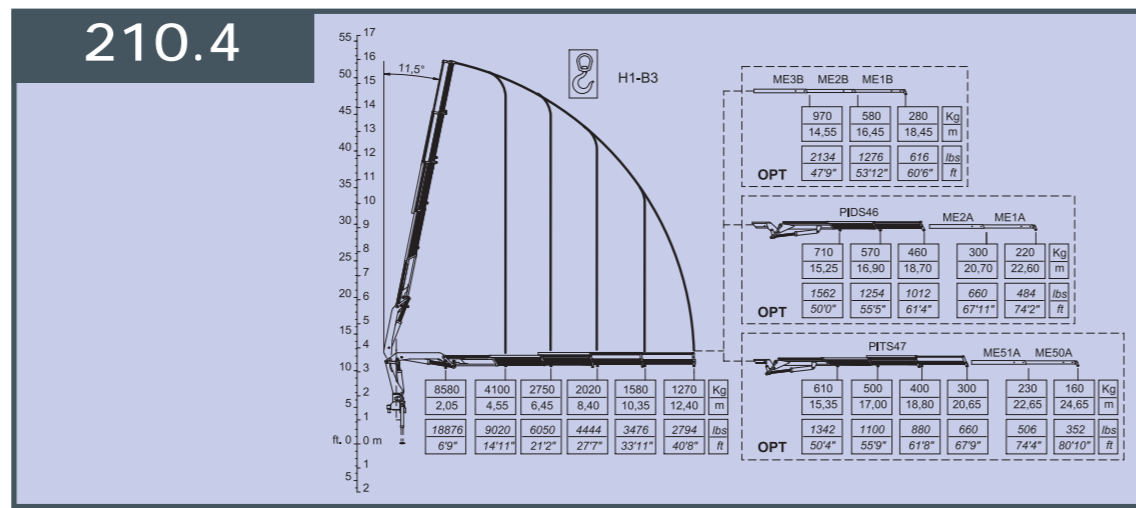
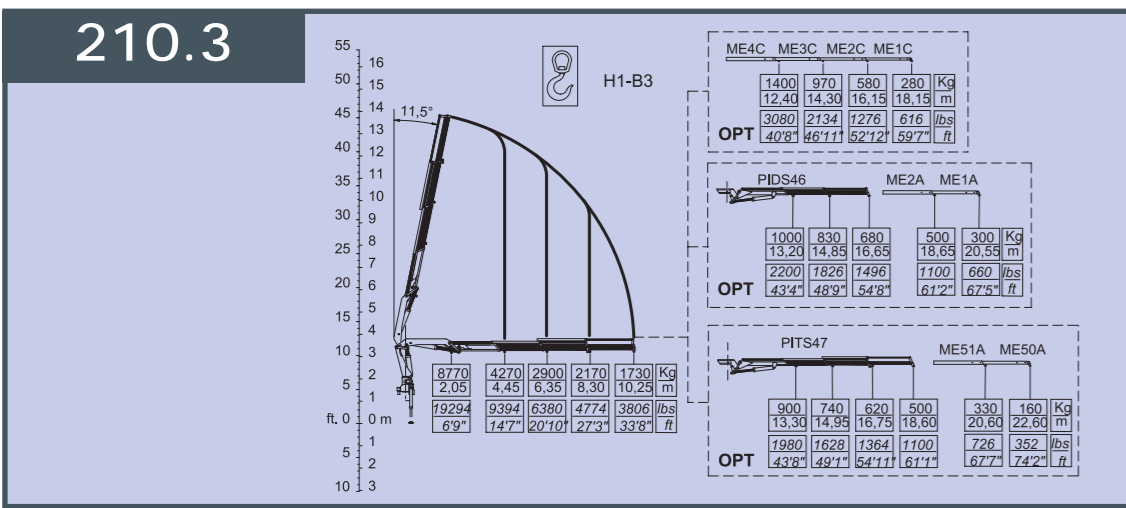
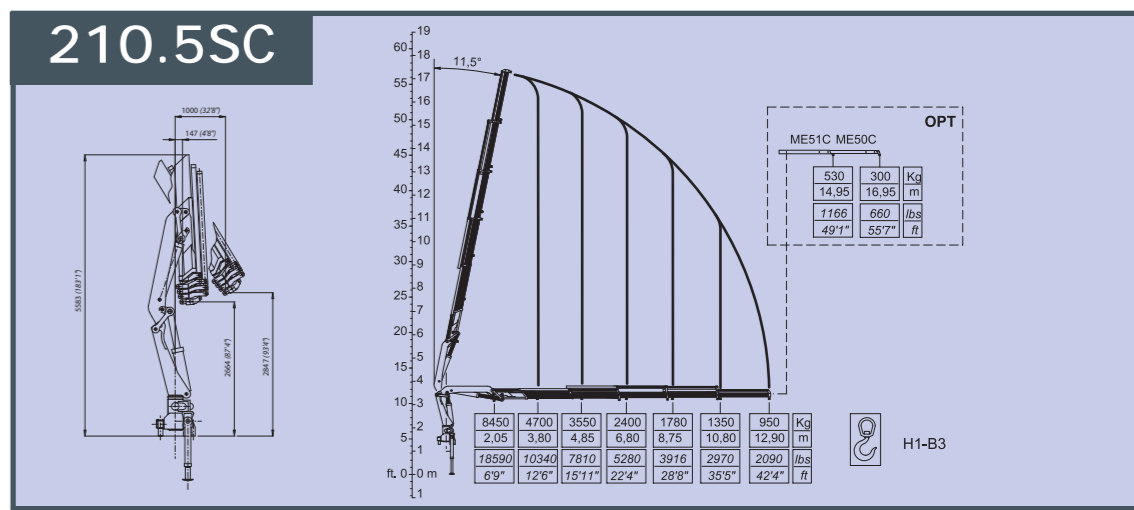
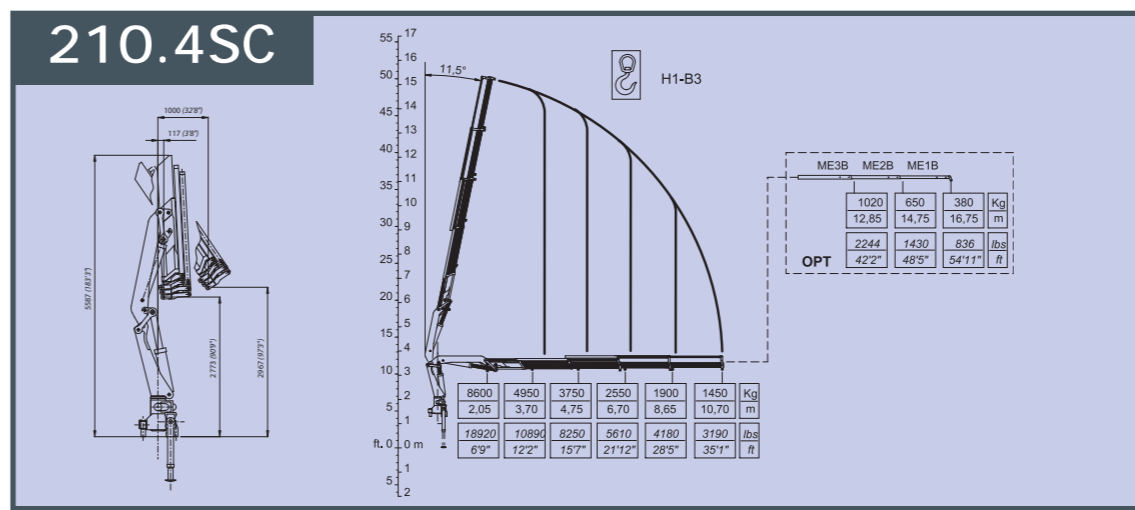
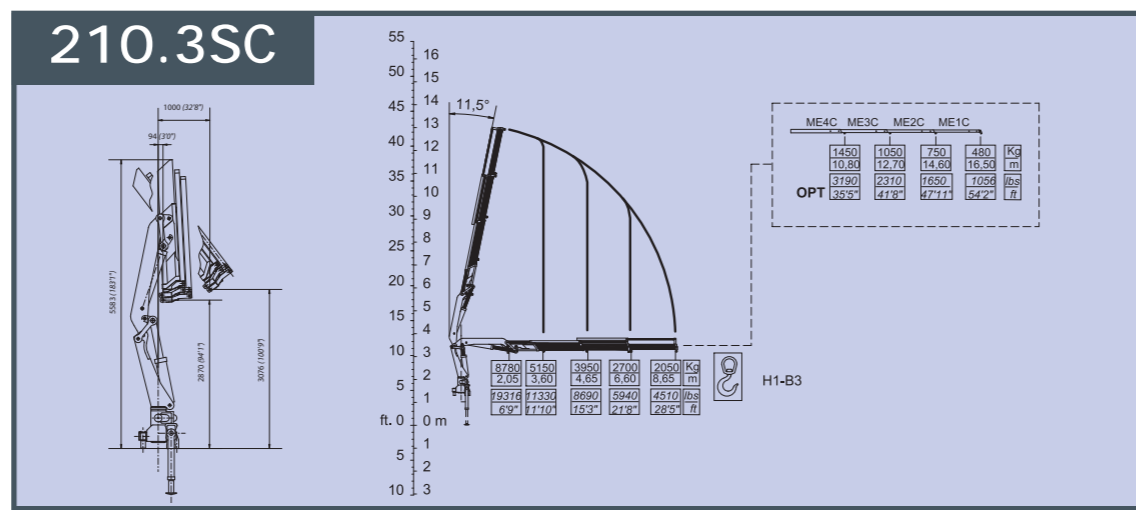
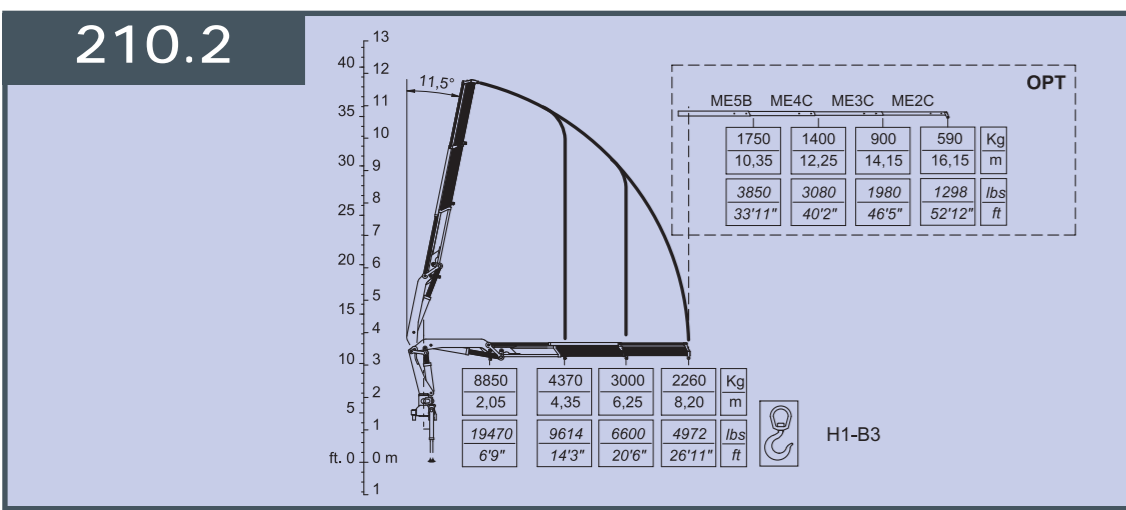
power & technology
gru _ truck cranes



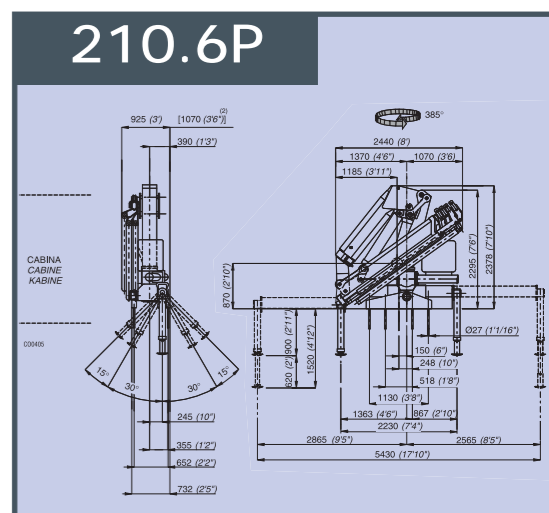
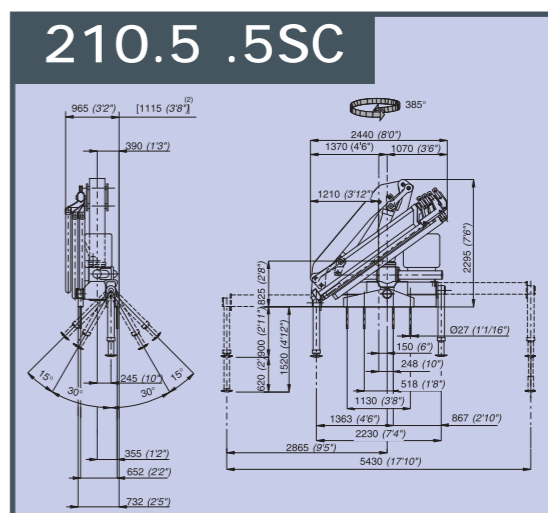
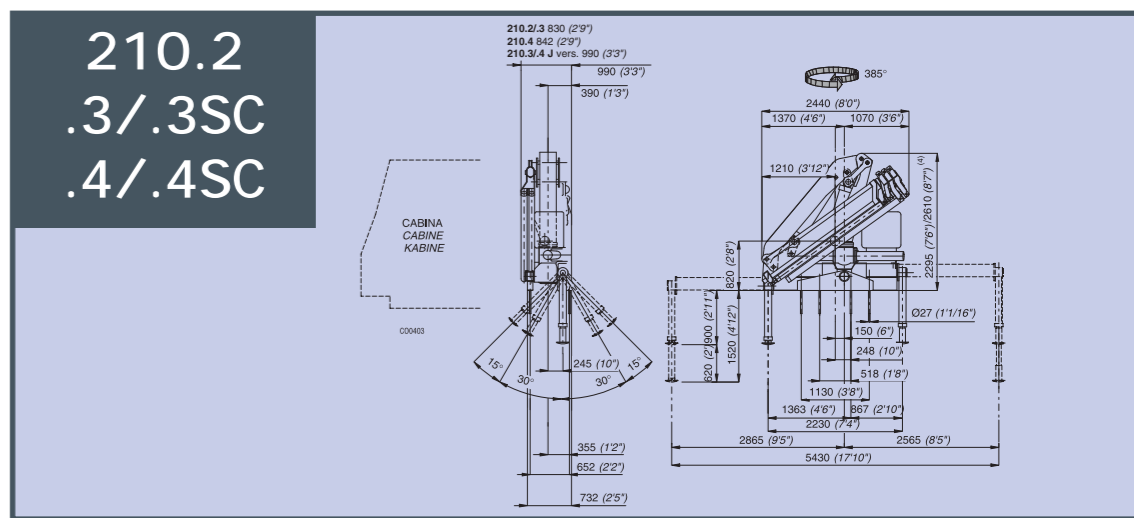
COPMA 2000 SPA _ V. EMILIA 281 _ 48014 CASTEL BOLOGNESE (RA) _ ITALY
Tel +39.0546.653.711 _ Fax +39.0546.656.205 e-mail: sales@copma2000.com /vendite@copma2000.com



11/2007



I	F	D	E	P	210.2	210.3-3SC	210.4-4SC	210.5-5SC	210.6P	GB		USA				
										Specifications	210.2 USA	210.3 3SC USA	210.4 4SC USA	210.5 5SC USA	210.6P USA	
Momento massimo di sollevamento	Couple de levage	Hubmoment	Momento de elevación	Capacidade máxima de elevação	kNm 190,00	kNm 190,00	kNm 186,55	kNm 180,88	kNm 178,60	Lifting moment	lbs.ft 137492	lbs.ft 137434	lbs.ft 134931	lbs.ft 130830	lbs.ft 129181	
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 27600	daNm 27600	daNm 27600	daNm 27600	daNm 27600	Maximum dynamic moment at column axis	lbs.ft 199631	lbs.ft 199631	lbs.ft 199631	lbs.ft 199631	lbs.ft 199631	
Tempo di rotazione (360°)	Temps de rotation (360°)	Schwenkungszeit (360°)	Tiempo de giro (360°)	Tempo de rotação (360°)	sec. 34	sec. 34	sec. 34	sec. 34	sec. 34	Time of rotation (360°)	sec. 34	sec. 34	sec. 34	sec. 34	sec. 34	
Coppia massima di rotazione	Couple maxi. de rotation	Max. Schwenkmoment	Potencia máxima de giro	Binário máximo de rotação	daNm 3270	daNm 3270	daNm 3270	daNm 3270	daNm 3270	Maximum rotation torque	lbs.ft 23652	lbs.ft 23652	lbs.ft 23652	lbs.ft 23652	lbs.ft 23652	
Velocità di sollevamento (*)	Vitesse de levage (*)	Hubgeschwindigkeit (*)	Velocidad de elevación (*)	Velocidade de elevação (*)	m/min 49	m/min 60	m/min 73	m/min 86	m/min 90	Lifting speed (*)	ft/min 161'	ft/min 197'	ft/min 239'	ft/min 282'	ft/min 295'	
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 deposito de aceite	Capacidade do depósito de óleo	l 150	l 150	l 150	l 150	l 150	Oil tank capacity	gal 39.5	gal 39.5	gal 39.5	gal 39.5	gal 39.5	
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 310	bar 310	bar 310	bar 310	bar 310	Maximum working pressure (CE crane)	psi 4409	psi 4409	psi 4409	psi 4409	psi 4409	
Portata ottimale della pompa	Débit de la pompe	Optimale Fördermenge der Pumpe	Caudal recomendado de la bomba	Capacidade da bomba	l/min 50/12	l/min 50/12	l/min 50/12	l/min 50/12	l/min 50/12	Recommended pump delivery	gal/min 13.2	gal/min 13.2	gal/min 13.2	gal/min 13.2	gal/min 13.2	
Potenza massima richiesta	Puissance maxi. demandée	Max. Leistung	Potencia máxima demandada	Potência máxima	kW/CV 30/41	kW/CV 30/41	kW/CV 30/41	kW/CV 30/41	kW/CV 30/41	Maximum power required	ft.lbs/s 22222	ft.lbs/s 22222	ft.lbs/s 22222	ft.lbs/s 22222	ft.lbs/s 22222	
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 1412	daN 1412	daN 1412	daN 1412	daN 1412	Maximum pull of winch (last layer)	lbs 3113	lbs 3113	lbs 3113	lbs 3113	lbs 3113	
Massa gru standard	Masse grue standard	Masse des Standardkrans	Peso de la grúa standard	Peso da grua standard	Kg 2570	Kg 2730	Kg 2900	Kg 3055	Kg 3134	Mass of standard crane	lbs 5670	lbs 6019	lbs 6393	lbs 6735	lbs 6909	
Massa PIDS (PITS)	Masse PIDS (PITS)	Masse PIDS (PITS)	Peso de PIDS (PITS)	Peso de PIDS (PITS)		Kg 481 (Kg 565)	Kg 481 (Kg 565)			Mass PIDS (PITS)		lbs 1060 (lbs 1246)	lbs 1060 (lbs 1246)			
Prolonghe meccaniche	Rallonges manuelles	Mechanische Verlängerungen	Prolongas mecánicas	Prolongas mecánicas	ME5B, ME4C, ME3C, ME2C	ME4C, ME3C, ME2C, ME1C, ME2A, ME1A, ME51A, ME50A	ME3B, ME2B, ME1B, ME2A, ME1A, ME51A, ME50A	ME51C, ME50C	ME51C, ME50C	Manual extensions	ME5B, ME4C, ME3C, ME2C	ME4C, ME3C, ME2C, ME1C, ME2A, ME1A, ME51A, ME50A	ME3B, ME2B, ME1B, ME2A, ME1A, ME51A, ME50A	ME51C, ME50C	ME51C, ME50C	



CE I dati e le descrizioni del presente catalogo sono forniti a titolo indicativo e non sono vincolanti. COPMA 2000 si riserva il diritto di modificarli senza alcun avviso. Technical features are not binding. COPMA 2000 reserves itself the right to any modification without notice.

*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