

CORMACH



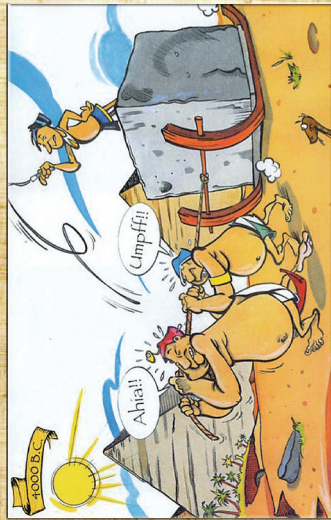
60000 E
A.S.C. Plus



www.cormach.com

... ABOUT ANCIENT

EGYPT MANUSCRIPTS



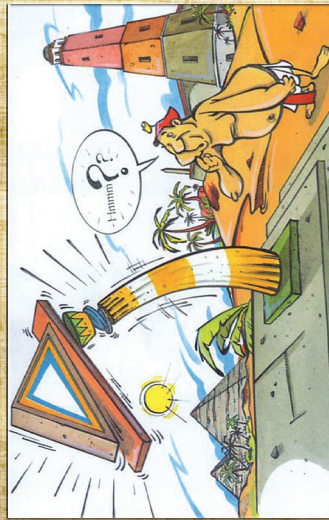
KRANKAMON, PHARAOH OF EGYPT, DREAMED ABOUT HIS PYRAMID, THAT IN HIS INTENT, SHOULD BECOME THE BIGGEST EVER BUILT.

"Phew! What hard work. Is it possible that anybody can think of a better pushing system?"



THE BUILDING PROCESS WAS SLOW BEING HIS RESOURCES LIMITED TO SLAVES AND MATERIAL.

"but why is it such hard work using only one support?"



THE PHARAOH LIVED A SHORT AND HARD LIFE AND THE KRANKAMON PYRAMIDS REMAINED A DREAM.

"There is something illogical in this system. The offset boom unbalances the structure."



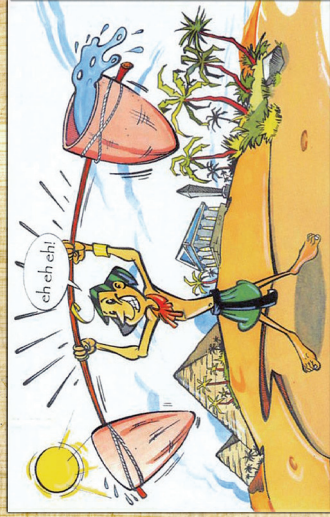
LATER THE PHARAOH DECIDED TO BUILD AN OBELISK WITH HIS IMAGE ON TOP.

"Why is the structure so weak? It cannot carry the weight of my statue!"



PHARAOH CORMSELS, YEARS LATER, DREAMED THE SAME DREAM, OF THE BIGGEST PYRAMID BEING HIS OWN.

"Here is the solution: Cormach system with roller bearing, faster and more efficient."



BEING OLD HE DECIDED TO FINISH KRANKAMON WORK, BUT HE NEEDED SOMETHING TO SPEED THE WORK UP.

"Here is the solution: Cormach system with double mast and double lifting cylinders."



CORMSELS DREAM CAME THROUGH AND HIS PYRAMID WILL STAND FOR EVER.

"Here is the solution: Cormach boom in central position makes the structure more balanced. Excellent."

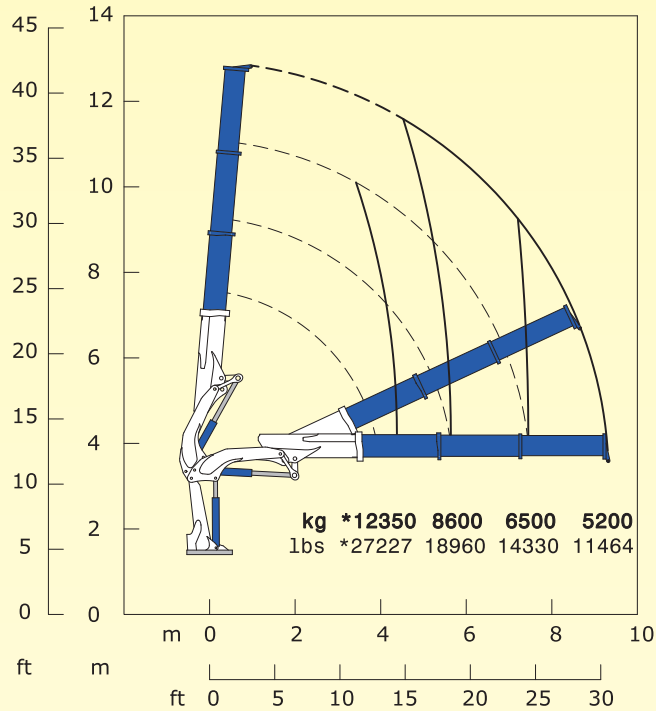


"MANY YEARS LATER CORMSELS BUILT HIS OBELISK WITH HIS STATUE ON TOP FOR ALL THE PEOPLE TO SEE HIS IMAGE FOR YEARS TO COME."

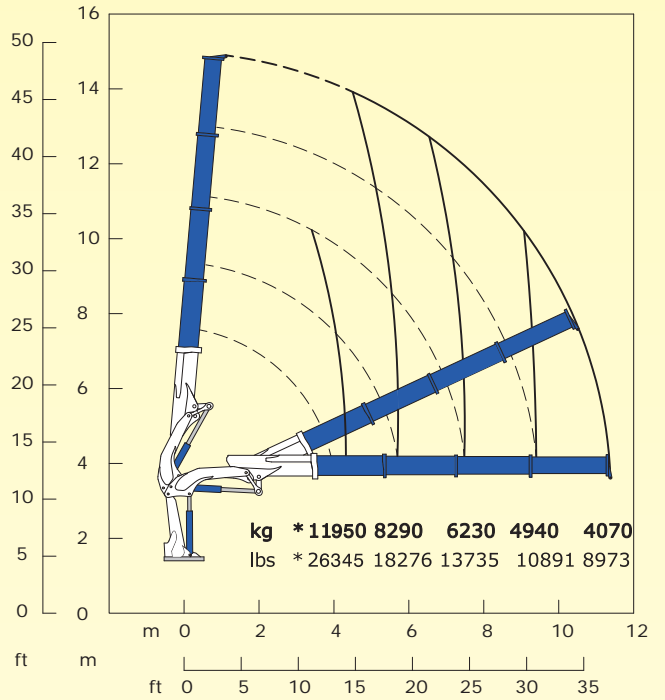
"Amazing! the balanced structure can support a much heavier load!"

END

60000 E3

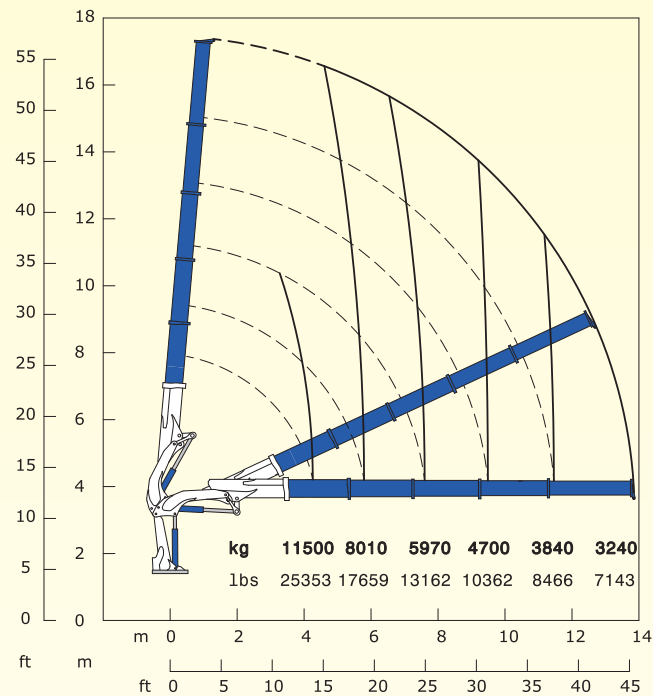


60000 E4

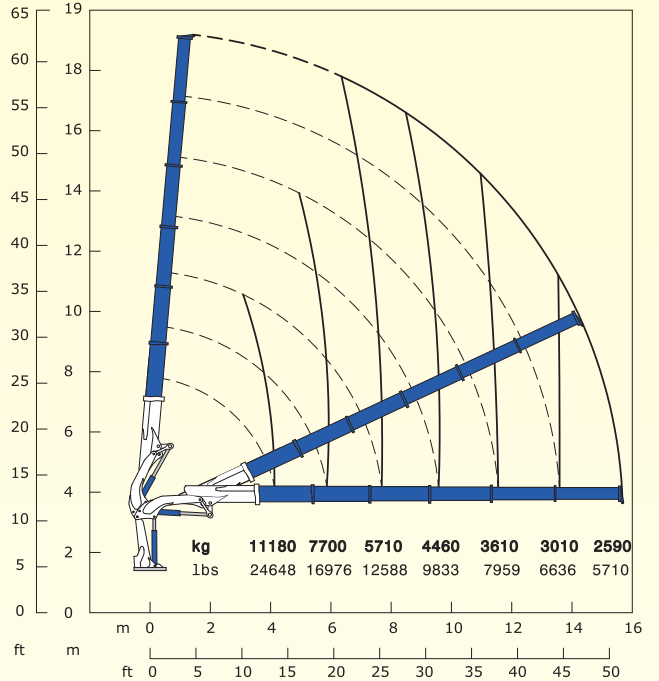


*Con gancio opzionale/*With optional hook/*Avec crochet en option/*Mit sonder haken

60000 E5



60000 E6



STANDARD



Rotazione continua
Continuos rotation
Rotation continue
Endlos schwenkwerk



Comando supplementare non attivato (1)
Additional free section not activated (1)
Section du distributeur pas activé (1)
Zusätzlicher steuerschieber (1)



Limitatore di momento
Load limiting device
Limiteur de charge
Über lastabschal tungssystem



Stabilizzatori gru base estendibili idraulicamente
Outriggers with hydraulic
Stabilisateurs avec extension hydraulique
Hydraulisch ausfahrbare stützen



Piastre di appoggio maggiorate
Large ground plates
Plaques stabilisateurs
Bodenplatten



Automatic Speed Control
Automatic Speed Control
Automatic Speed Control
Automatic Speed Control



Radiocomando
Radio remote control
Radiocommandes
Funkfernsteuerung



Scambiatore di calore
Oil cooler
Echangeur de chaleur
Ölkühler

OPTIONAL



Stabilizzatori gru base girevoli
Tilt up outriggers
Bequilles tournants
Drehbare stützen



Verricello
Winch
Treuil
Seilwinde



Comando supplementare attivato (1/2)
Additional function (1/2)
Section du distributeur activée (1/2)
Zusatzfunktion (1/2)



Trattamento marino della gru
Marine treatment of the crane
Traitement marine de la grue
Marine behandlung des kranes



Cestello
Basket
Nacelle
Personenkorb



Traversa ausiliaria estendibile
Additional outriggers with lateral extension
Stabilisateurs supplémentaires avec élargissement
Ausfahrbare zusatz- stützen



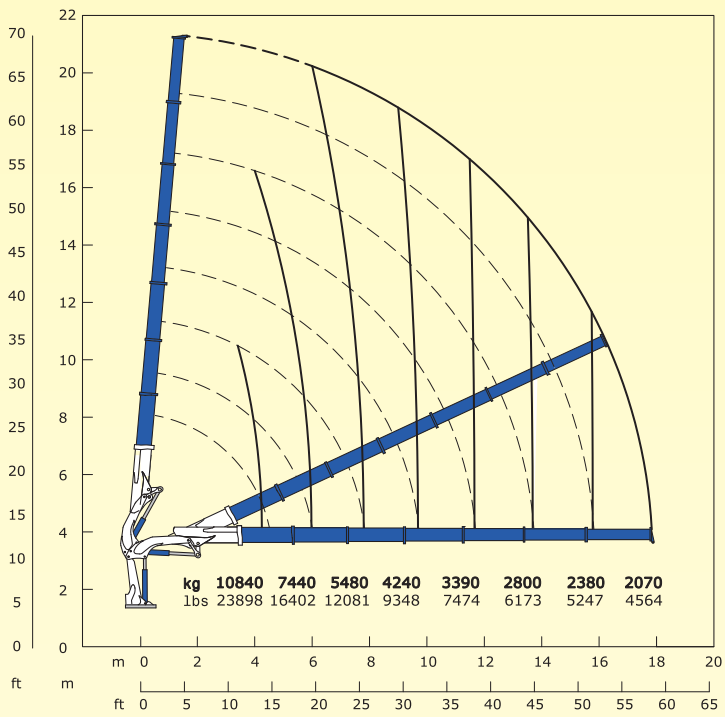
Doppio limitatore di momento
Double load limiting device
Double limiteur de charge
Doppel Überlastabschal tungssystem



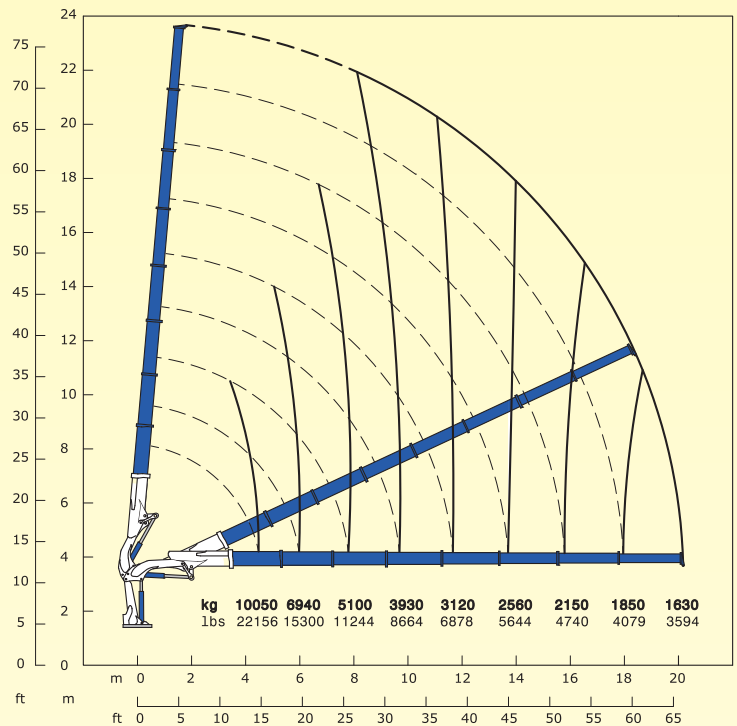
Piattaforma autolivellante
Self leveling platform
Plateforme auto nivelante
Arbeitskorb mit automatische Ausgleich Anlage

60000 E A.S.C. Plus

60000 E7

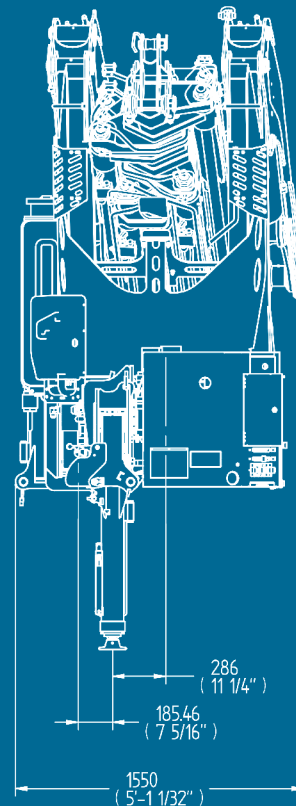
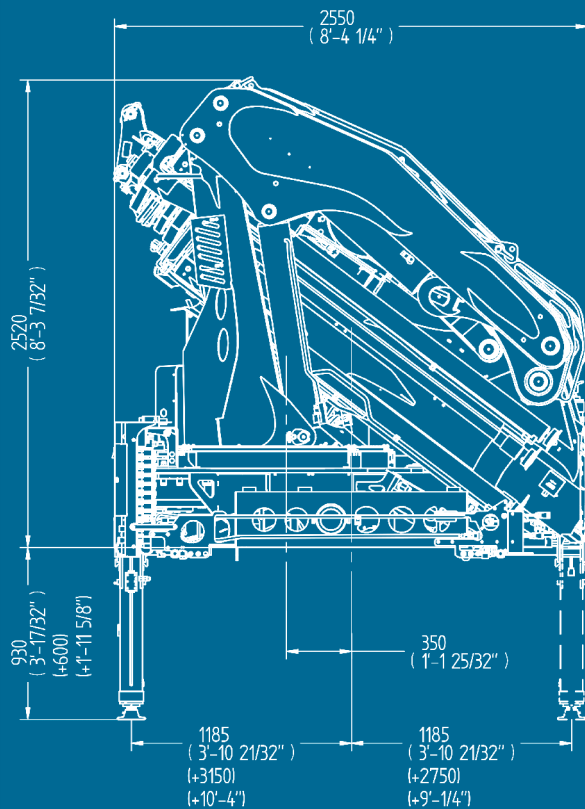


60000 E8



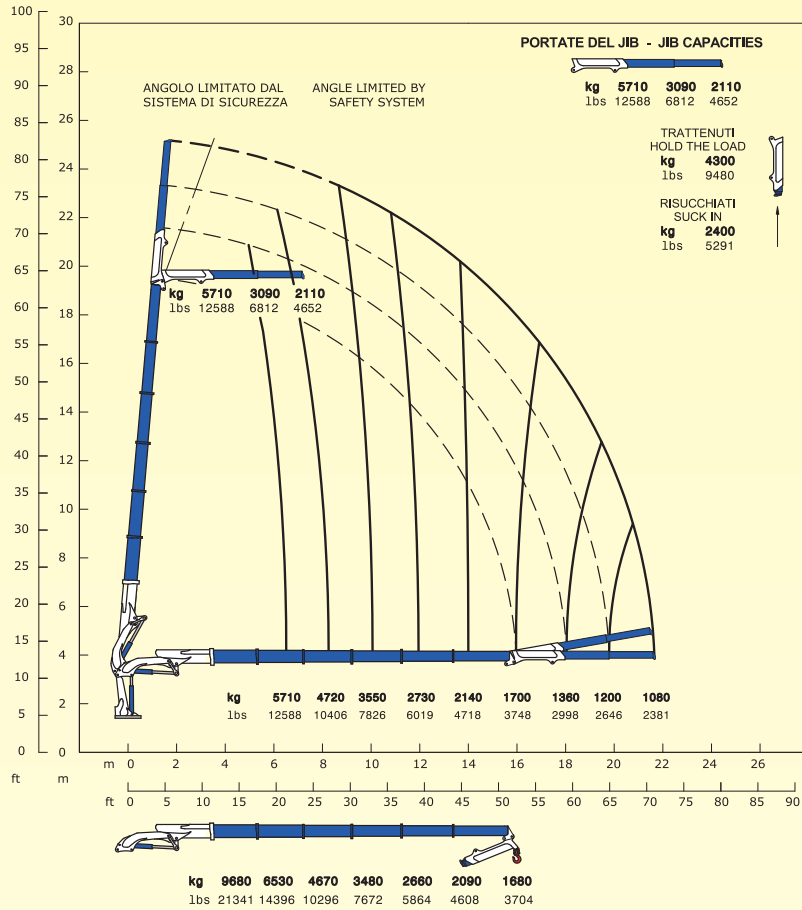
		E3	E4	E5	E6	E7	E8
Momento statico massimo al perno torretta – Max. static moment at the turret pin - Moment statique max. a l'axe de la tourelle – Max. statisches ubmoment am kransaulenbolzen	daN*m (lb*ft)	58000 (419595)	58000 (419595)	58000 (419595)	58000 (419595)	58000 (419595)	58000 (419595)
Sbraccio idraulico – Hydraulic boom length Longueur du bras hydraulique – Hydraulic reichweite	m (ft)	9.34 (30- 8")	11.39 (37' 4")	13.50 (44' 3")	15.67 (51' 5")	17.91 (58' 9")	20.39 (66' 11")
Coppia di rotazione – Slew torque Moment de rotation – Drehmoment	daN*m (lb*ft)	4500 (32554)	4500 (32554)	4500 (32554)	4500 (32554)	4500 (32554)	4500 (32554)
Tempo di rotazione – Slewing speed Temp de rotation – Schwenkgeschwindigkeit	sec - °	70 – 360	70 – 360	70 – 360	70 – 360	70 – 360	70 – 360
Uscita stabilizzatori – Outriggers extension Sortie de bequilles – Breite der Abstützung	mm (ft)	3150 + 2750 (10' 4" + 9' 0")	3150 + 2750 (10' 4" + 9' 0")	3150 + 2750 (10' 4" + 9' 0")	3150 + 2750 (10' 4" + 9' 0")	3150 + 2750 (10' 4" + 9' 0")	3150 + 2750 (10' 4" + 9' 0")
Larghezza stabilizzatori – Outriggers width Largeur des bequilles – Gesamtbreite der Abstützung	mm (ft)	8270 (27' 2")	8270 (27' 2")	8270 (27' 2")	8270 (27' 2")	8270 (27' 2")	8270 (27' 2")
Portata pompa (*) – Pump delivery (*) Capacité de la pompe (*) – Pumpenleistung (*)	L/min (us gal/min)	80 (21)	80 (21)	80 (21)	80 (21)	80 (21)	80 (21)
Pressione – Pressare Pression - Druck	bar (psi)	320 (4550)	320 (4550)	320 (4550)	320 (4550)	320 (4550)	320 (4550)
Capacità serbatoio olio – Oil tank capacity Capacité du réservoir de l'huile – Öl tank inhalt	L (us gal)	200 (52)	200 (52)	200 (52)	200 (52)	200 (52)	200 (52)
Lunghezza – Length Longueur - Gesamtbreite	mm (ft)	1550 (5' 1")	1550 (5' 1")	1550 (5' 1")	1550 (5' 1")	1550 (5' 1")	1550 (5' 1")
Larghezza – Width Largeur - Breite	mm (ft)	2550 (8' 4")	2550 (8' 4")	2550 (8' 4")	2550 (8' 4")	2550 (8' 4")	2550 (8' 4")
Altezza – Height Hauteur - Höhe	mm (ft)	2520 (8' 3")	2520 (8' 3")	2520 (8' 3")	2520 (8' 3")	2520 (8' 3")	2520 (8' 3")
Portata – Lifting capacity Capacité – Hubkraft max	Kg (lbs)	12350 (27227)	11950 (26345)	11500 (25353)	11180 (24648)	10840 (23898)	10050 (22156)
Peso (senza olio e montaggio) – Weight (without oil and fitting) Poids (sans huile et montage – Gewicht (ohne Öl und ohne)	Kg (lbs)	4905 (10813)	5127 (11303)	5342 (11777)	5556 (12248)	5760 (12698)	5950 (13117)

(*) Consigliata, (*) Recommended, (*) Reconnandé, (*) Empfohlen

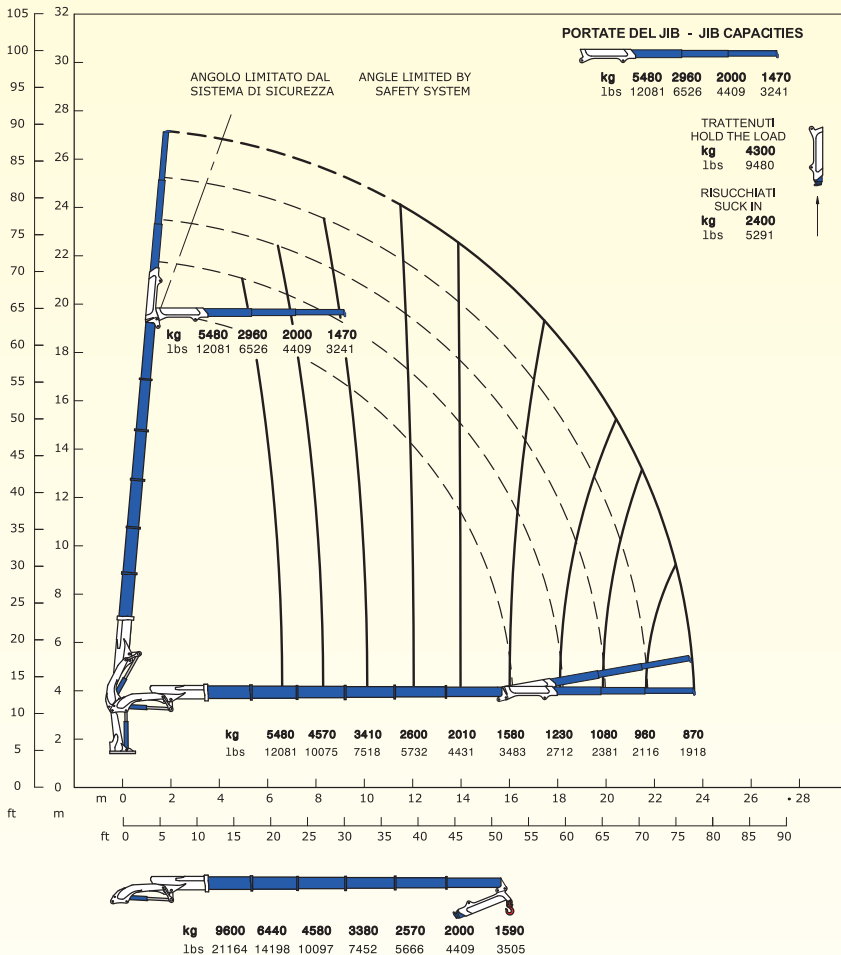


60000 E A.S.C. Plus

60000 E6F132



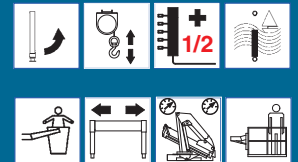
60000 E6F133



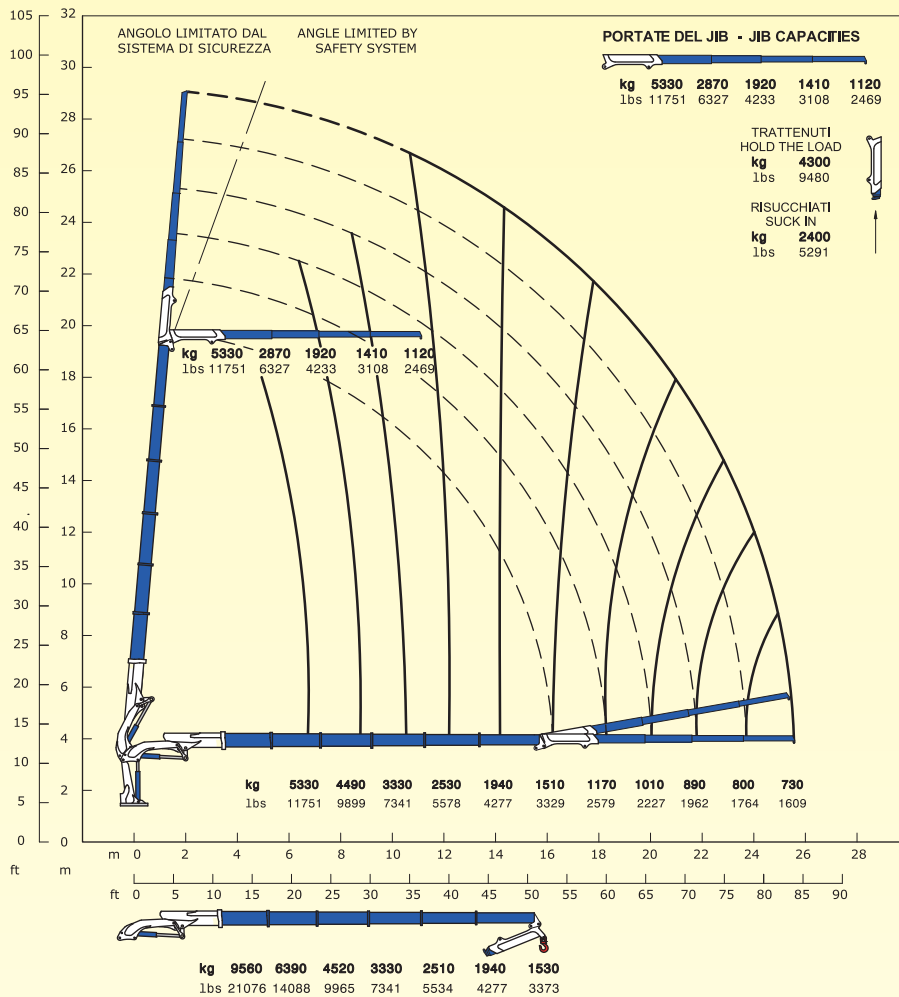
STANDARD



OPTIONAL



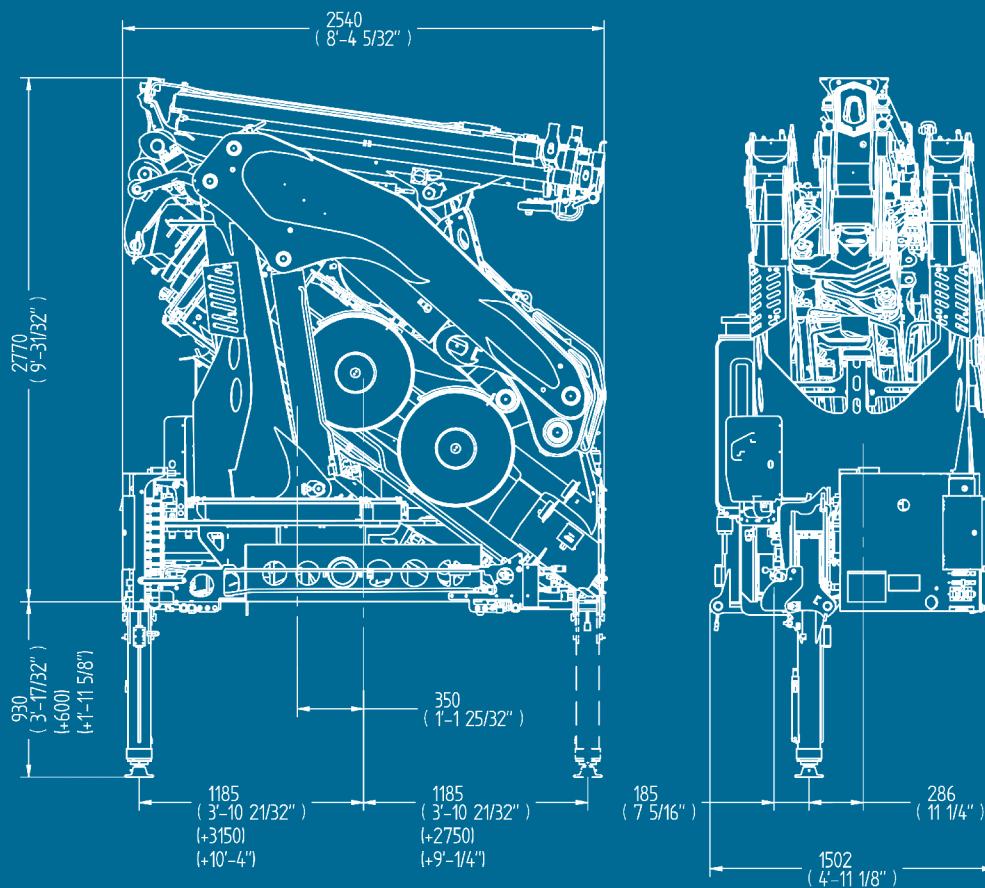
60000 E6F134



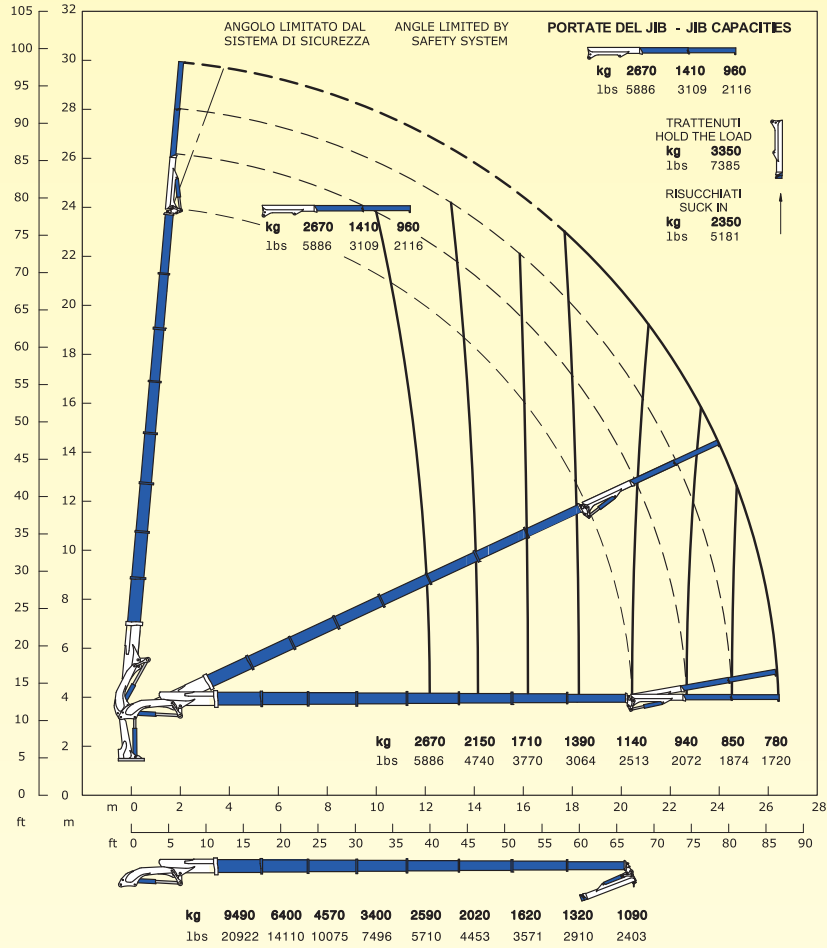
		E6F132	E6F133	E6F134
Momento statico massimo al perno torretta – Max. static moment at the turret pin - Moment statique max. a l'axe de la tourelle – Max. statisches ubmoment am kranaulenbolzen	daN*m (lb*ft)	58000 (419595)	58000 (419595)	58000 (419595)
Sbraccio idraulico – Hydraulic boom length Longueur du bras hydraulique – Hydraulic reichweite	m (ft)	21.54 (70' 8")	23.53 (77' 2")	25.49 (83' 8")
Coppia di rotazione – Slew torque Moment de rotation – Drehmoment	daN*m (lb*ft)	4500 (32554)	4500 (32554)	4500 (32554)
Tempo di rotazione – Slewing speed Temp de rotation – Schwenkgeschwindigkeit	sec - °	70 – 360	70 – 360	70 – 360
Uscita stabilizzatori – Outriggers extension Sortie de bequilles – Breite der Abstützung	mm (ft)	3150 + 2750 (10' 4" + 9' 0")	3150 + 2750 (10' 4" + 9' 0")	3150 + 2750 (10' 4" + 9' 0")
Larghezza stabilizzatori – Outriggers width Largeur des bequilles – Gesamtbreite der Abstützung	mm (ft)	8270 (27' 2")	8270 (27' 2")	8270 (27' 2")
Portata pompa (*) – Pump delivery (*) Capacité de la pompe (*) – Pumpenleistung (*)	L/min (us gal/min)	80 (21)	80 (21)	80 (21)
Pressione – Pressare Pression - Druck	bar (psi)	320 (4550)	320 (4550)	320 (4550)
Capacità serbatoio olio – Oil tank capacity Capacité du réservoir de l'huile – Öl tank inhalt	L (us gal)	200 (52)	200 (52)	200 (52)
Lunghezza – Length Longueur - Gesamtbreite	mm (ft)	1502 (4' 11")	1502 (4' 11")	1502 (4' 11")
Larghezza – Width Largeur - Breite	mm (ft)	2540 (8' 4")	2540 (8' 4")	2540 (8' 4")
Altezza – Height Hauteur - Höhe	mm (ft)	2770 (9' 1")	2770 (9' 1")	2770 (9' 1")
Portata – Lifting capacity Capacité – Hubkraft max	Kg (lbs)	5710 (12588)	5480 (12081)	5330 (11751)
Peso (senza olio e montaggio) – Weight (without oil and fitting) Poids (sans huile et montage – Gewicht (ohne Öl und ohne	Kg (lbs)	6518 (14369)	6618 (14590)	6700 (14770)

(*) Consigliata, (*) Recommended, (*) Reconnandè, (*) Empfohlen

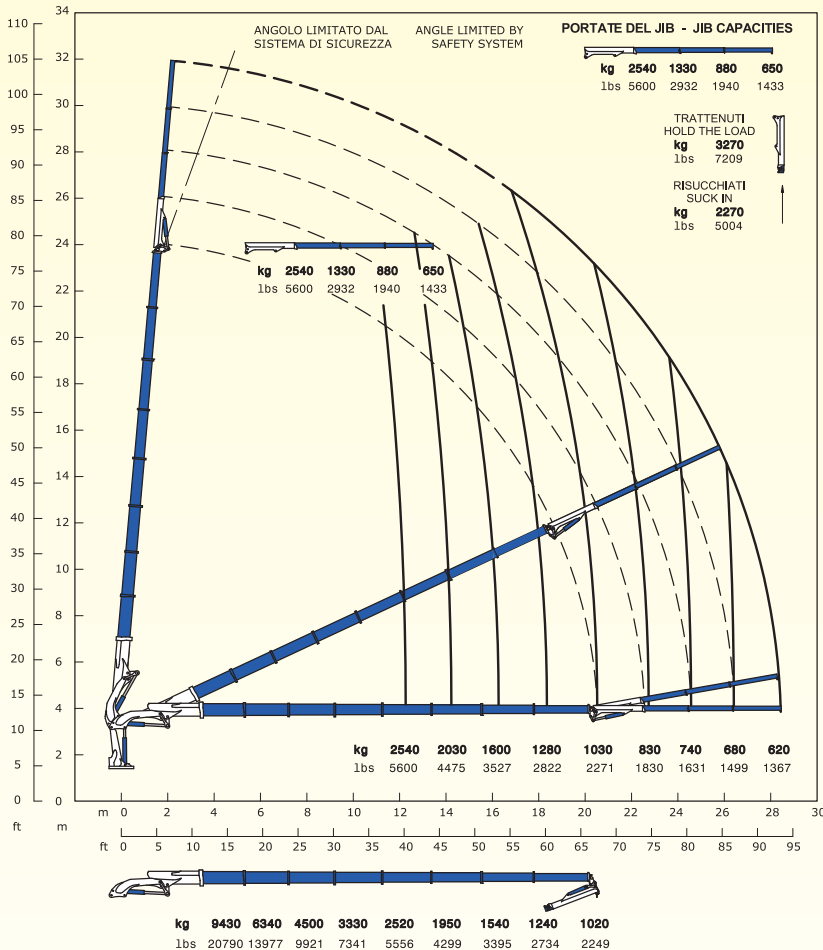
60000 E A.S.C. Plus



60000 E8F62



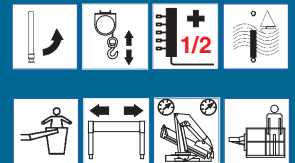
60000 E8F63



STANDARD

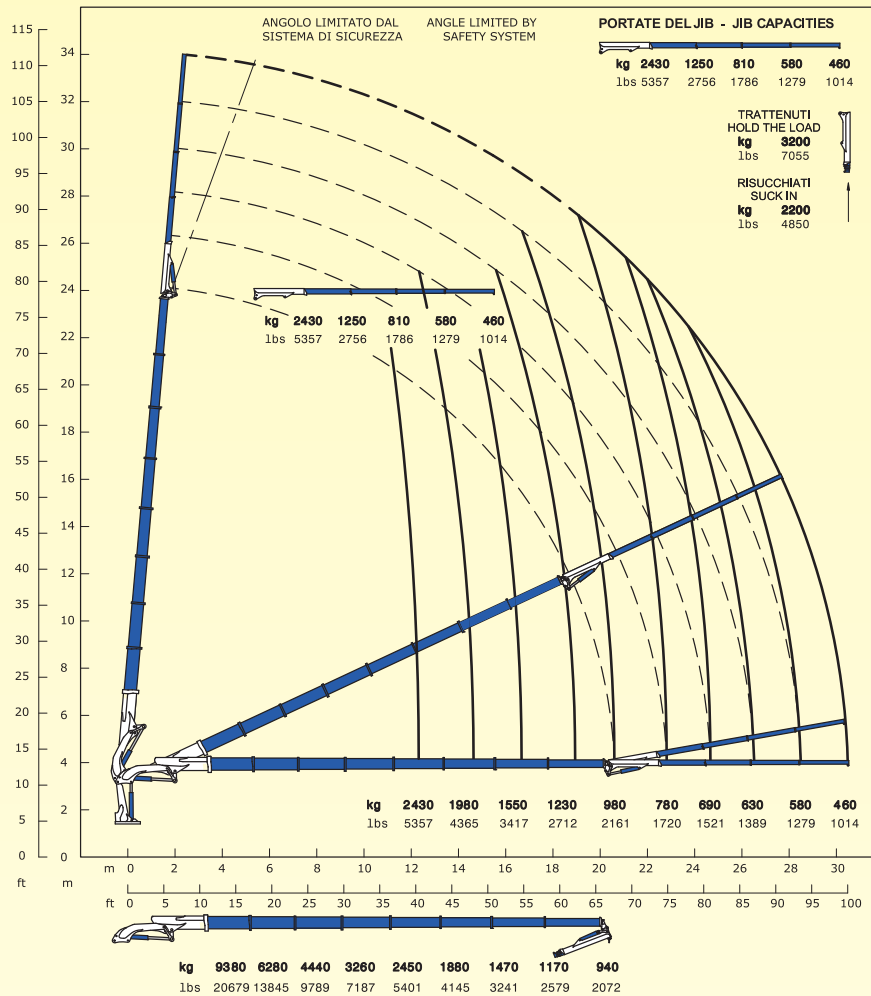


OPTIONAL



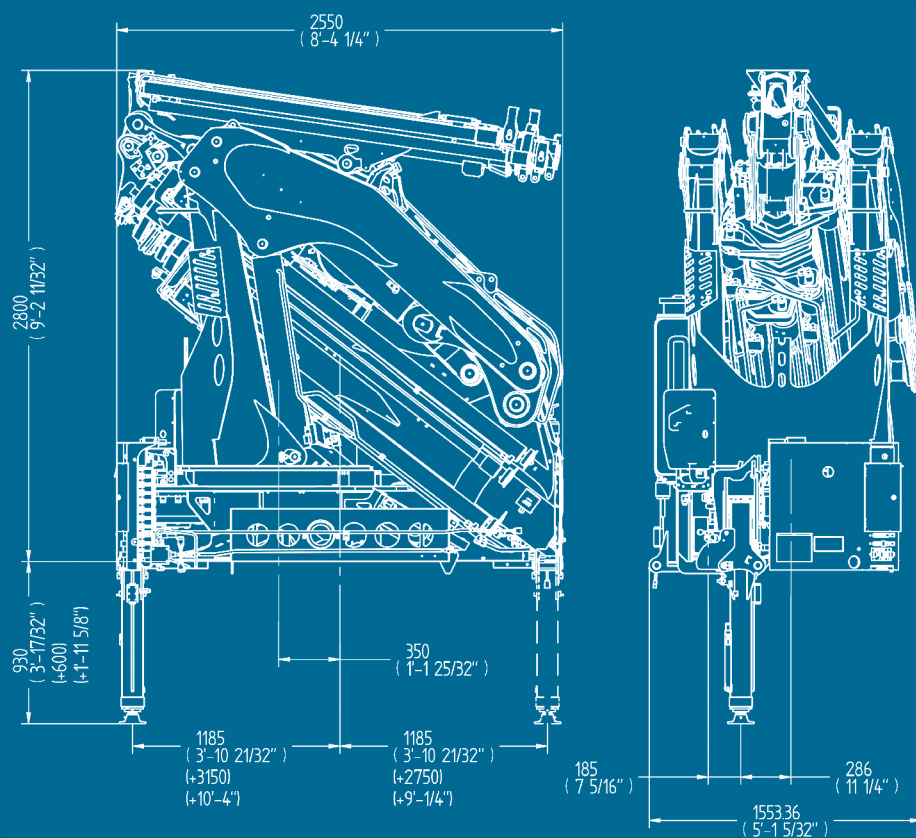
60000 E A.S.C. Plus

60000 E8F64



		E8F62	E8F63	E8F64
Momento statico massimo al perno torretta – Max. static moment at the turret pin - Moment statique max. a l'axe de la tourelle – Max. statisches ubmoment am kran Saulenbolzen	daN*m (lb*ft)	58000 (419595)	58000 (419595)	58000 (419595)
Sbraccio idraulico – Hydraulic boom length Longueur du bras hydraulique – Hydraulic reichweite	m (ft)	26.32 (86' 4")	28.39 (93' 2")	30.43 (99' 10")
Coppia di rotazione – Slew torque Moment de rotation – Drehmoment	daN*m (lb*ft)	4500 (32554)	4500 (32554)	4500 (32554)
Tempo di rotazione – Slewing speed Temp de rotation – Schwenkgeschwindigkeit	sec - °	70 – 360	70 – 360	70 – 360
Uscita stabilizzatori – Outriggers extension Sortie de bequilles – Breite der Abstützung	mm (ft)	3150 + 2750 (10' 4" + 9' 0")	3150 + 2750 (10' 4" + 9' 0")	3150 + 2750 (10' 4" + 9' 0")
Larghezza stabilizzatori – Outriggers width Largeur des bequilles – Gesamtbreite der Abstützung	mm (ft)	8270 (27' 2")	8270 (27' 2")	8270 (27' 2")
Portata pompa (*) – Pump delivery (*) Capacité de la pompe (*) – Pumpenleistung (*)	L/min (us gal/min)	80 (21)	80 (21)	80 (21)
Pressione – Pressare Pression - Druck	bar (psi)	320 (4550)	320 (4550)	320 (4550)
Capacità serbatoio olio – Oil tank capacity Capacité du réservoir de l'huile – Öl tank inhalt	L (us gal)	200 (52)	200 (52)	200 (52)
Lunghezza – Length Longueur - Gesamtbreite	mm (ft)	1553 (5' 1")	1553 (5' 1")	1553 (5' 1")
Larghezza – Width Largeur - Breite	mm (ft)	2550 (8' 4")	2550 (8' 4")	2550 (8' 4")
Altezza – Height Hauteur - Höhe	mm (ft)	2800 (9' 2")	2800 (9' 2")	2800 (9' 2")
Portata – Lifting capacity Capacité – Hubkraft max	Kg (lbs)	2670 (5886)	2540 (5600)	2430 (5357)
Peso (senza olio e montaggio) – Weight (without oil and fitting) Poids (sans huile et montage – Gewicht (ohne Öl und ohne	Kg (lbs)	6760 (14903)	6834 (15066)	6900 (15211)

(*) Consigliata, (*) Recommended, (*) Reconnandé, (*) Empfohlen





CORMAGH

Cormach s.r.l. - Via Madonna, 27 - C.P. 199 - 25018 MONTICHIARI (BS) - ITALY
Tel. 0039.030.9656811 - Telefax 0039.030.9656846.7.8
E-mail: info@cormach.com - www.cormach.com

A fronte di una continua ricerca tecnologica i dati possono cambiare senza preavviso. Contattare il nostro Ufficio Commerciale per ulteriori informazioni.
Because of continuous technology research data can change without notice. Please, contact our Commercial Dept. for further information.
A cause de une continue recherche technologique les données peuvent changer sans préavis. Contacter notre Bureau Commercial pour des autres informations.
Irtum und technische Änderung vorbehalten masse und gewichte unverbindlich. Unser Vertrieb erteilt Ihnen gerne weitere Auskünfte. Bitte rufen Sie uns an.
Debito a los continuos avances tecnológicos los datos pueden variar sin notificación previa. Para más información rogamos contacten nuestro Departamento Comercial.