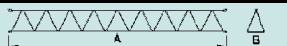
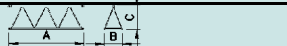
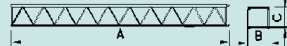
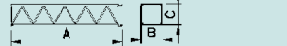
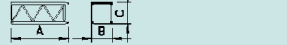
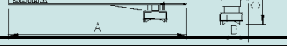
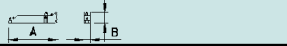


SGT CITY

ELEMENTOS / Parts / Elementos

		A (mm)	B (mm)	C (mm)	Peso (Kg)
Lança ① / Jib Section / Pluma			720	1040	410
Lança ② / Jib Section / Pluma			720	1190	400
Lança ③ / Jib Section / Pluma			720	1040	120
Lança ④ / Jib Section / Pluma			720	1040	200
Tramo de Torre 12 mts Tower Section / Tramo		11955	1160	1160	1700
Tramo de Torre 6 mts Tower Section / Tramo		6050	1160	1160	890
Tramo de Torre 3 mts Tower Section / Tramo		3120	1160	1160	500
Contra-lança / Counter Jib / Contrapluma			1400	1610	3600
Chassis 3,80m / Basis Frame / Chasis			400	620	520
Chassis 3,80m / Basis Frame / Chasis			230	620	300
Chassis 2,80m / Basis Frame / Chasis			400	620	410
Chassis 2,80m / Basis Frame / Chasis			230	620	245
Contra-pesos / Counterweights / Contrapesos			240	2450	1000



Sujeito a modificações / subject to modification / modificaciones reservadas

AGENTE / DEALER / AGENTE

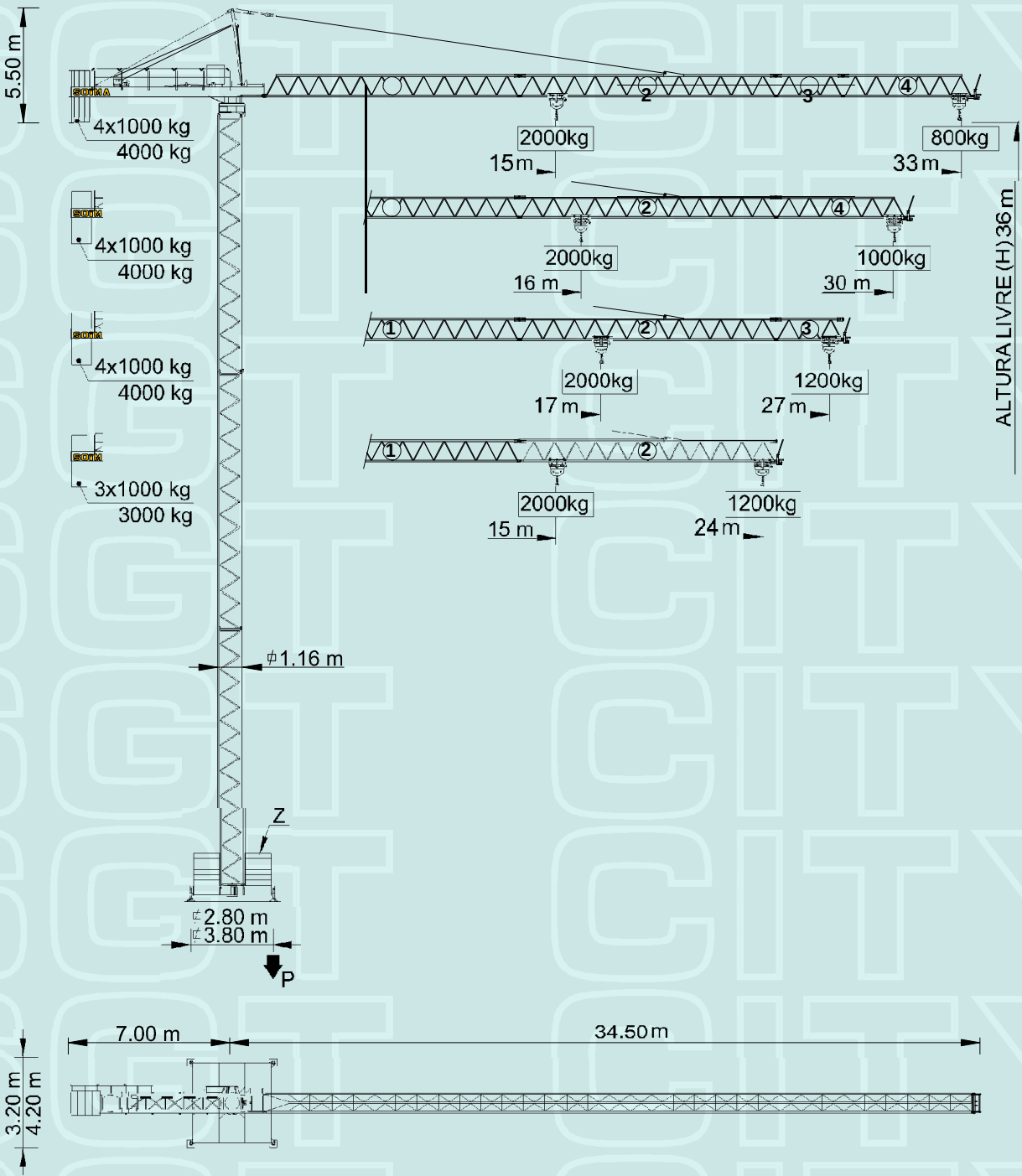


Grua Torre
Tower Crane
Grúa Torre



DC - CT/06.2004

CE



CARACTERÍSTICAS / Characteristics / Características

MOVIMENTO <i>Motions / Movimiento</i>	VELOCIDADE <i>Speed / Velocidad</i>	POT. MOTORES <i>Motor's power / Pot. de motor</i>
 ELEVAÇÃO Hoisting/Elevación	7 a 44 m / min.	9 kW
 ORIENTAÇÃO Slewing/Orientación	0 a 1 r. p. m.	3,0 daN.m
 DISTRIBUIÇÃO Trolleying/Distribución	0 a 50 m / min.	1,1 kW
 TRANSLAÇÃO (Opção/Option/Opción) Travelling/Translación	15 m / min.	2x2 kW

 POTÊNCIA TOTAL / <i>Power Supply/ Potencia Eléctrica</i>	26 kVA
 TENSÃO / <i>Voltage / Tensión</i>	400 V ± 5% (50 Hz)

REACÇÕES / Reactions / Reacciones

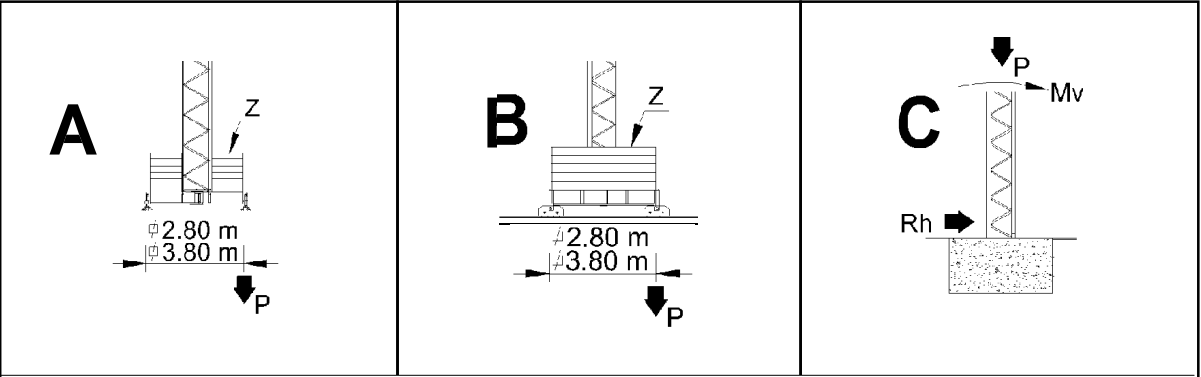


TABELA DE LASTRO E REACÇÕES MÁXIMAS
A UTILIZAR PARA TODAS AS VERSÕES DE LANÇA

A			B			C			
H m	Z* kN	P* kN	H m	Z* kN	P* kN	H m	Mv kNm	P kN	Rh kN
18	360/250	316/258	18	360/250	316/258	18	447	134	16
21	360/250	343/279	21	360/250	343/279	21	478	139	19
24	360/250	375/305	24	360/250	375/305	24	540	144	22
27	360/250	420/320	27	360/250	420/320	27	605	149	24
30	400/300	440/360	30	400/300	440/360	30	694	154	27
33	400/300	460/380	33	400/300	460/380	33	760	159	30
36	440/350	530/423	36	440/350	530/423	36	825	164	32

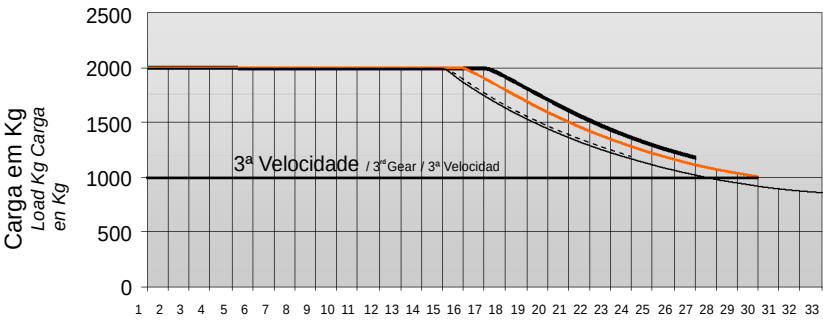
1 Kn = 100 Kg

* O primeiro número indica a carga para a base de 2,80 mts entre centros de furos.
First number indicates loads/reactions 2,80 mts between screw jacks centers
El primero número indica la carga para la base de 2,80 mts entre cientos de los huecos.

O segundo número indica a carga para a base de 3,80 mts entre centros de furos.
Second number indicates loads/reactions 3,80 mts between screw jacks centers
El segundo número indica la carga para la base de 3,80 mts entre cientos de los huecos.

Consultar o Manual de Montagem para Cálculo e Configuração das Sapatas
Consult Instructions Handbook for concreet footing design and configuration
Consultar el Manual de Montaje para Cálculo e Configuración de las Sapatas

DIAGRAMA DE CARGAS / Load Diagram / Diagrama de Cargas



Comprimento da Lança / Jib Length / Longitud de Pluma: m

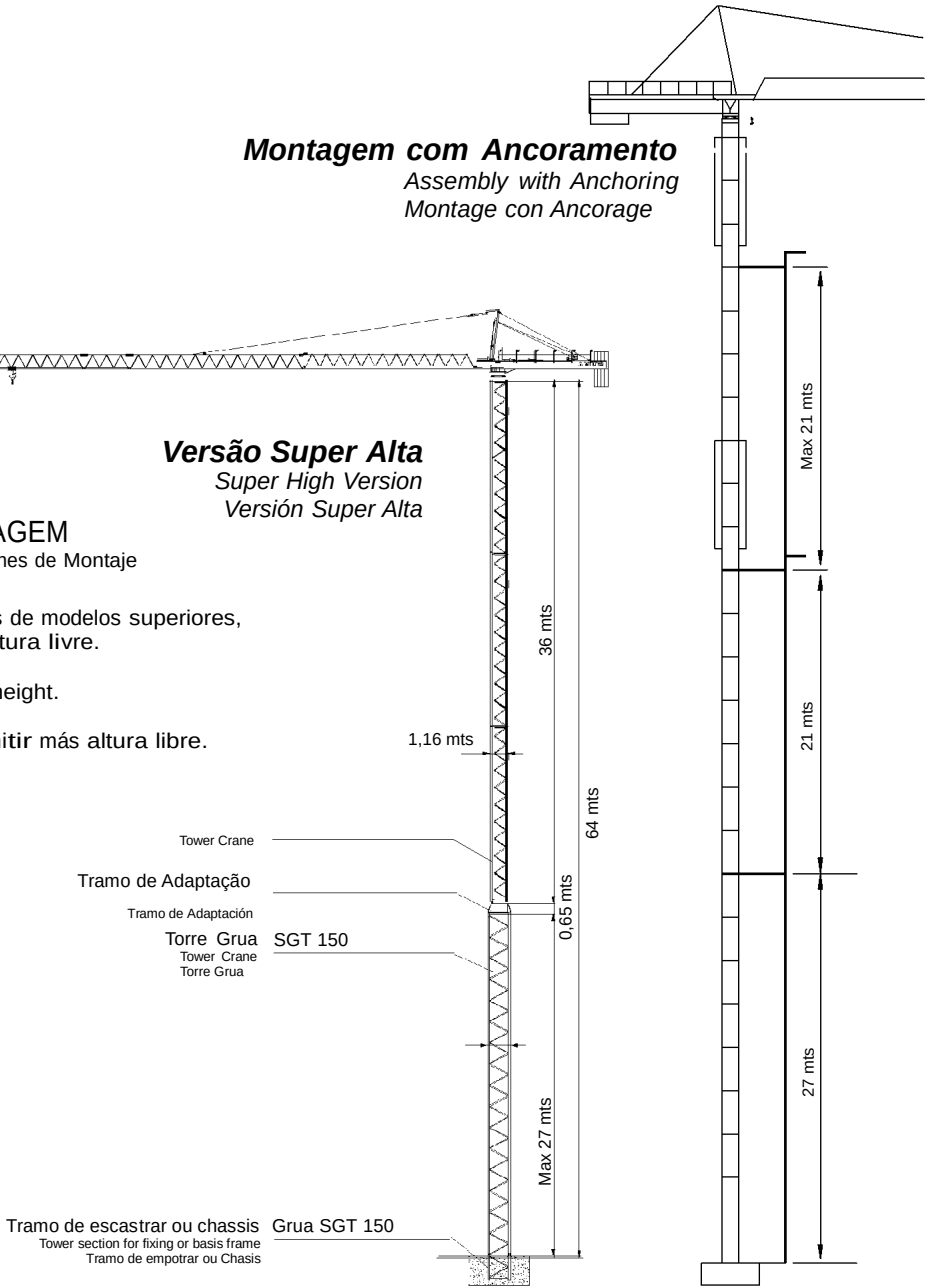
--- 24m — 27m — 30m — 33m

OPÇÕES DE MONTAGEM
Setting Up Options / Opciones de Montaje

É possível utilizar torres de modelos superiores,
para permitir mais altura livre.

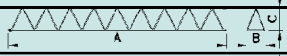
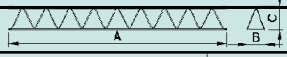
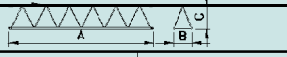
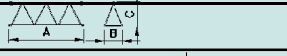
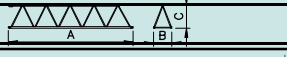
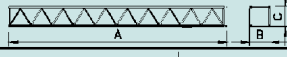
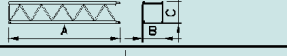
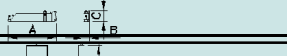
to allow higher free height.

superiores para permitir más altura libre.



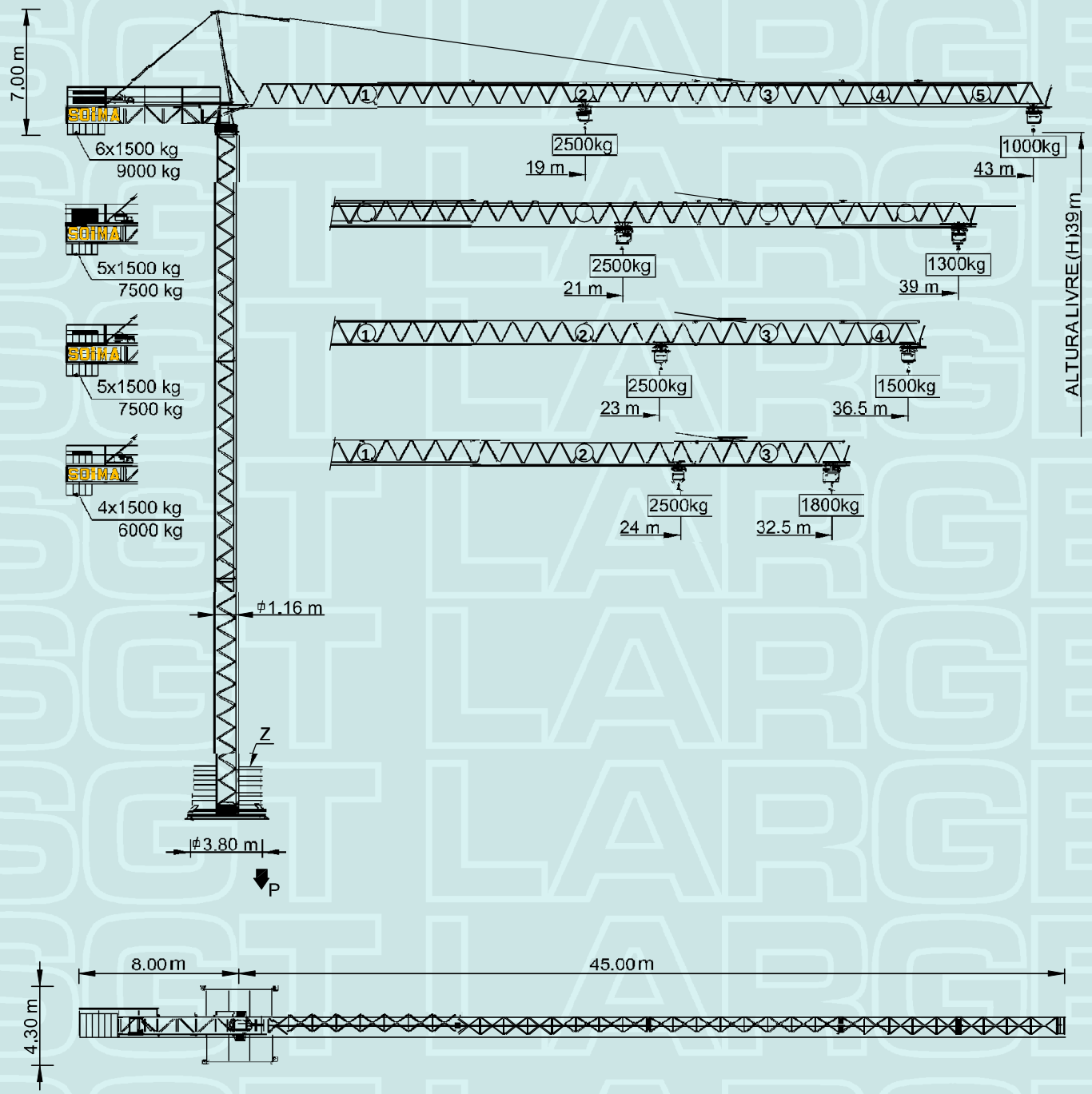
SGT LARGE SGT LARGE

ELEMENTOS / Parts /Elementos

		A (mm)	B (mm)	C (mm)	Peso (Kg)
Lança 1 / Jib Section / Pluma			1000	1350	620
Lança 2 / Jib Section / Pluma			1000	1350	560
Lança 3 / Jib Section / Pluma			1000	1440	410
Lança 4 / Jib Section / Pluma			1000	1350	210
Lança 5 / Jib Section / Pluma			1000	1350	320
Tramo de Torre 12 mts Tower Section / Tramo		11985	1160	1160	2450
Tramo de Torre 6 mts Tower Section / Tramo		6075	1160	1160	1300
Tramo de Torre 3 mts Tower Section / Tramo		3120	1160	1160	720
Contra-lança / Counter Jib / Contrapluma			1555	2330	4700
Chassis / Basis Frame / Chasis			500	635	1075
Chassis / Basis Frame / Chasis			360	635	535
Contra-pesos / Counterweights / Contrapesos			320	2405	1500



Sujeito a modificações / subject to modification / modificaciones reservadas



CE

DC - LA/06.2004



AGENTE / DEALER / AGENTE:



Grua Torre
Tower Crane
Grua Torre

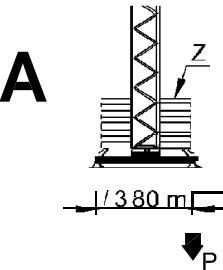
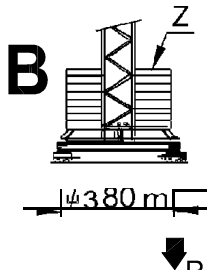
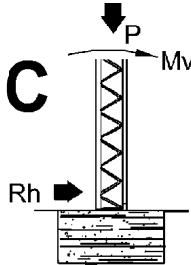


CARACTERÍSTICAS / Characteristics / Características

MOVIMENTO <i>Motions / Movimiento</i>	VELOCIDADE <i>Speed / Velocidad</i>	POT. MOTORES <i>Motor's power / Pot. de motor</i>
 ELEVAÇÃO Hoisting/Elevación	6,5 a 52 m / min.	10,5 kW
 ORIENTAÇÃO Slewing/Orientación	0 a 1 r. p. m.	2x4,0 daN.m
 DISTRIBUIÇÃO Trolleying/Distribución	0 a 50 m / min.	1,5 kW
 TRANSLAÇÃO (Opção/Option/Opción) Travelling/Translación	15 m / min.	2x3 kW

 POTÊNCIA TOTAL / Power Supply/ Potencia Eléctrica	33 kVA
 TENSÃO / Voltage / Tensión	400 V ± 5% (50 Hz)

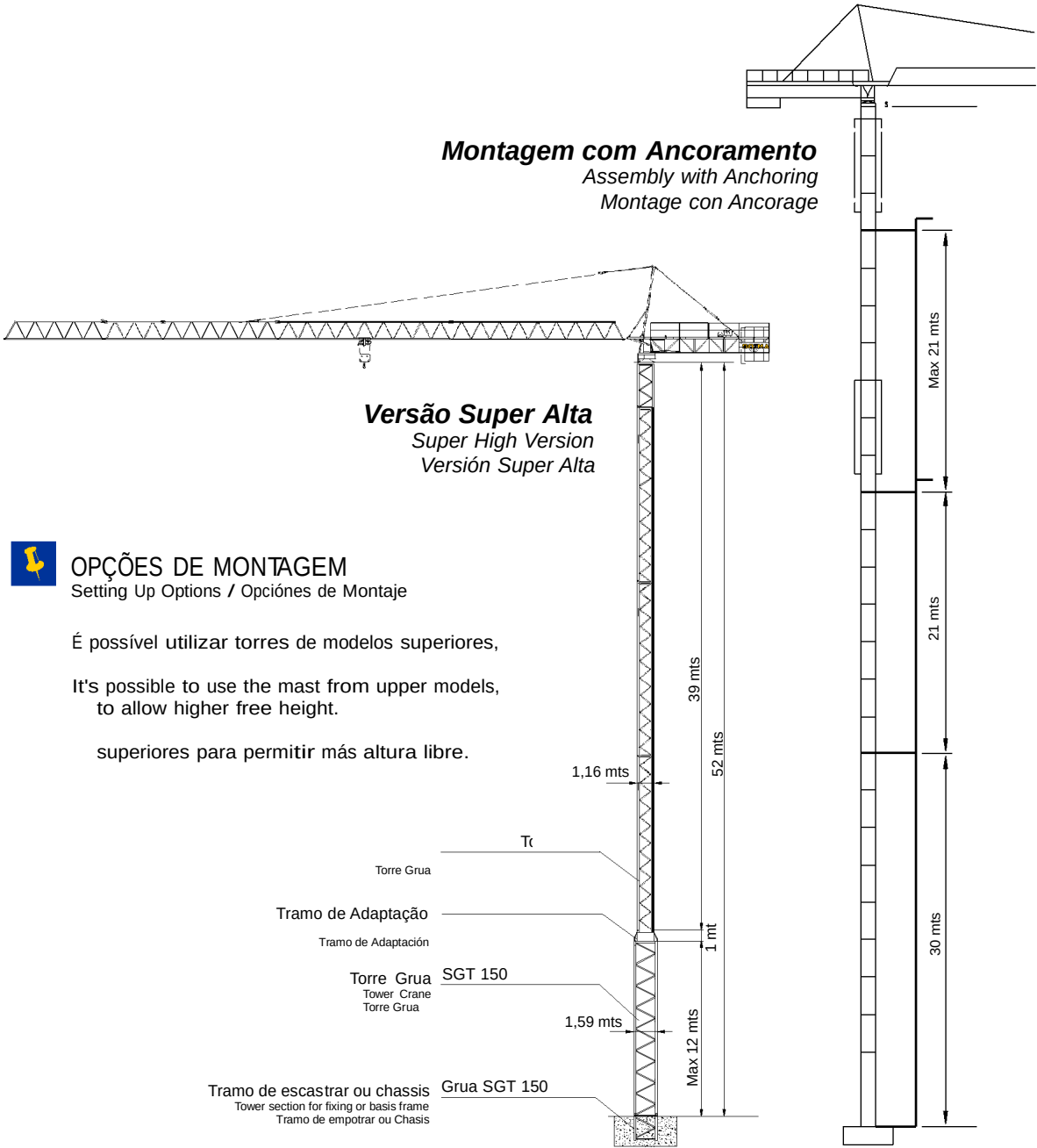
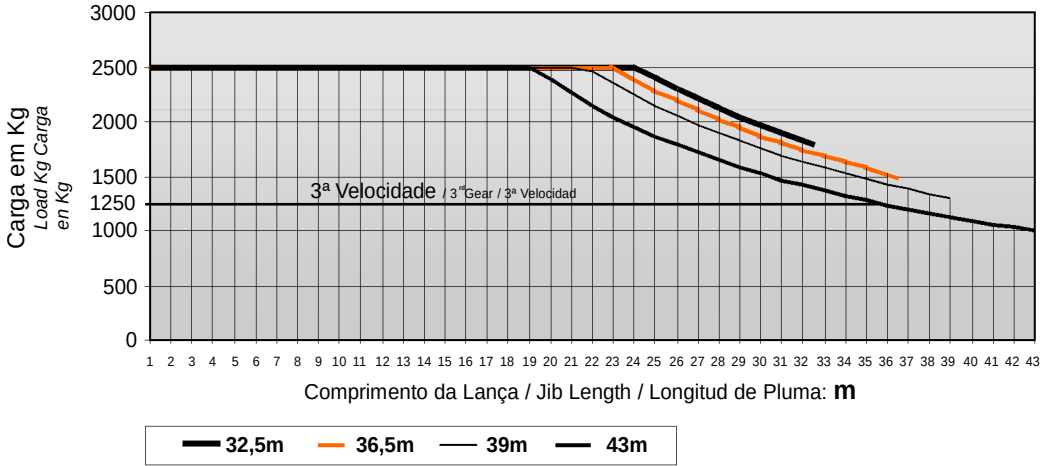
REACÇÕES / Reactions / Reacciones

 A			 B			 C			
TABELA DE LASTRO E REACÇÕES MÁXIMAS A UTILIZAR PARA TODAS AS VERSÕES DE LANÇA									
A			B			C			
H m	Z kN	P kN	H m	Z kN	P kN	H m	Mv kNm	P kN	Rh kN
18	300	465	18	300	465	18	722	220	29
21	300	480	21	300	480	21	734	227	34
24	300	483	24	300	483	24	750	234	38
27	300	486	27	300	486	27	766	242	43
30	400	497	30	400	497	30	783	249	48
33	400	516	33	400	516	33	855	256	53
36	400	539	36	400	539	36	1067	263	58
39	450	575	39	450	575	39	1261	270	62

1 Kn = 100 Kg

Consultar o Manual de Montagem para Cálculo e Configuração das Sapatas
Consult Instructions Handbook for concreet footing design and configuration
Consultar el Manual de Montaje para Cálculo e Configuración de las Sapatas

DIAGRAMA DE CARGAS / Load Diagram / Diagrama de Cargas



SGT URBANA



ELEMENTOS / Parts / Elementos

		A (mm)	B (mm)	C (mm)	Peso (Kg)
Lança ① / Jib Section / Pluma			850	1230	570
Lança ② / Jib Section / Pluma			850	1310	560
Lança ③ / Jib Section / Pluma			850	1230	330
Lança ④ / Jib Section / Pluma			850	1230	215
Tramo de Torre 12 mts Tower Section / Tramo		11985	1160	1160	1950
Tramo de Torre 6 mts Tower Section / Tramo		6075	1160	1160	1030
Tramo de Torre 3 mts Tower Section / Tramo		3120	1160	1160	560
Contra-lança / Counter Jib / Contrapluma			1440	1710	4200
Chassis / Basis Frame / Chasis			430	720	750
Chassis / Basis Frame / Chasis			250	720	400
Contra-pesos / Counterweights / Contrapesos			320	2450	1500

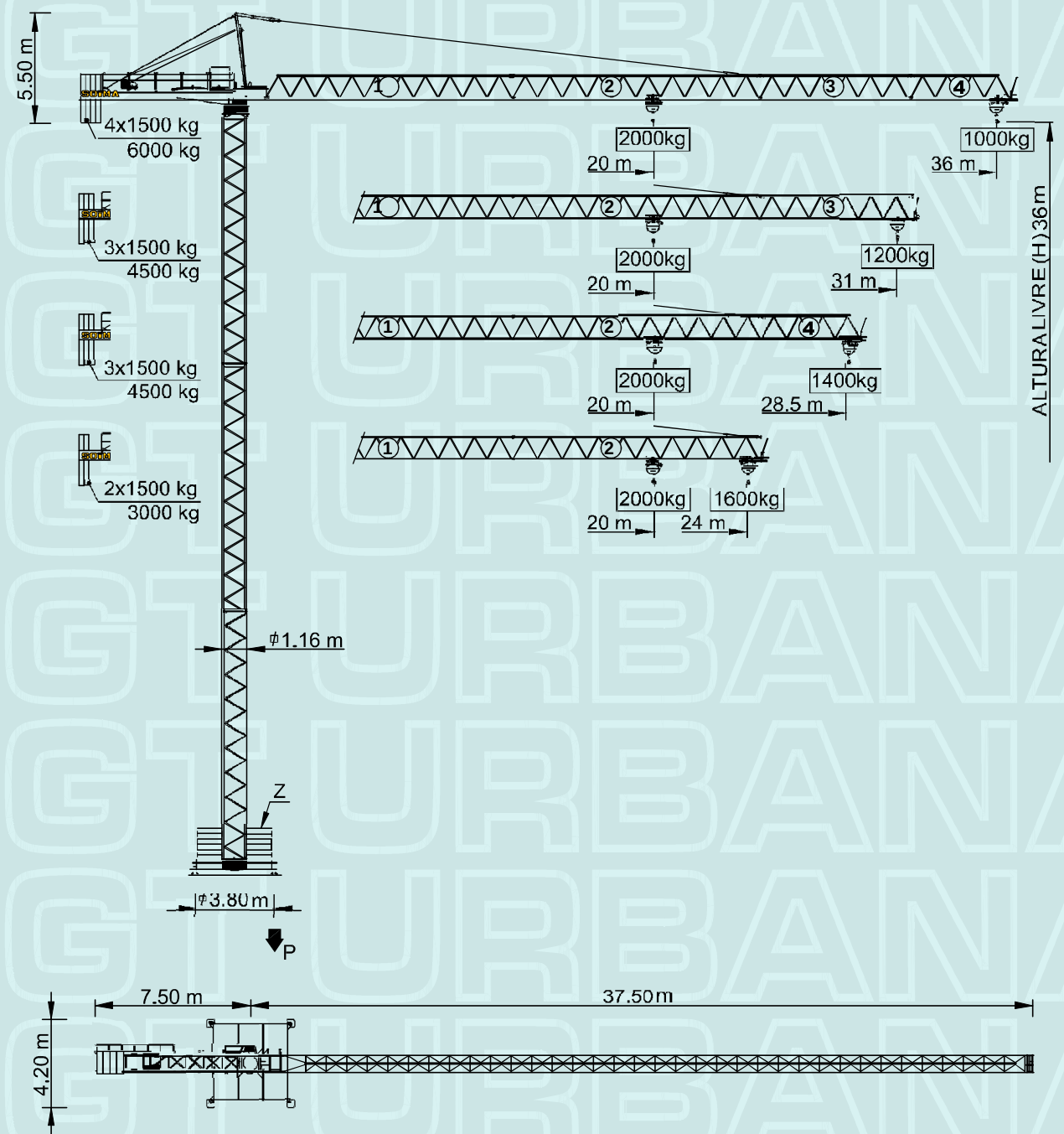


Sujeito a modificações / subject to modification / modificaciones reservadas

AGENTE / DEALER / AGENTE:



SGT URBANA



DC - UR/06.2004

CE



Grua Torre
Tower Crane
Grúa Torre

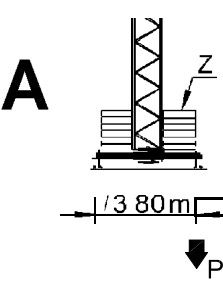
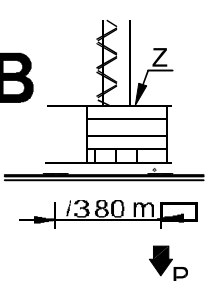
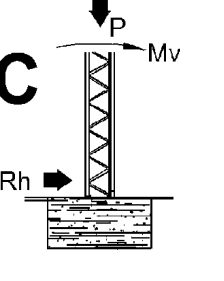


CARACTERÍSTICAS / Characteristics / Características

MOVIMENTO <i>Motions / Movimiento</i>	VELOCIDADE <i>Speed / Velocidad</i>	POT. MOTORES <i>Motor's power / Pot. de motor</i>
 ELEVAÇÃO Hoisting/Elevación	7 a 44 m / min.	9 kW
 ORIENTAÇÃO Slewing/Orientación	0 a 1 r. p. m.	4,0 daN.m
 DISTRIBUIÇÃO Trolleying/Distribución	0 a 50 m / min.	1,5 kW
 TRANSLAÇÃO (Opção/Option/Opción) Travelling/Translación	15 m / min.	2x2 kW

 POTÊNCIA TOTAL / <i>Power Supply/ Potencia Eléctrica</i>	26 kVA
 TENSÃO / <i>Voltage / Tensión</i>	400 V ± 5% (50 Hz)

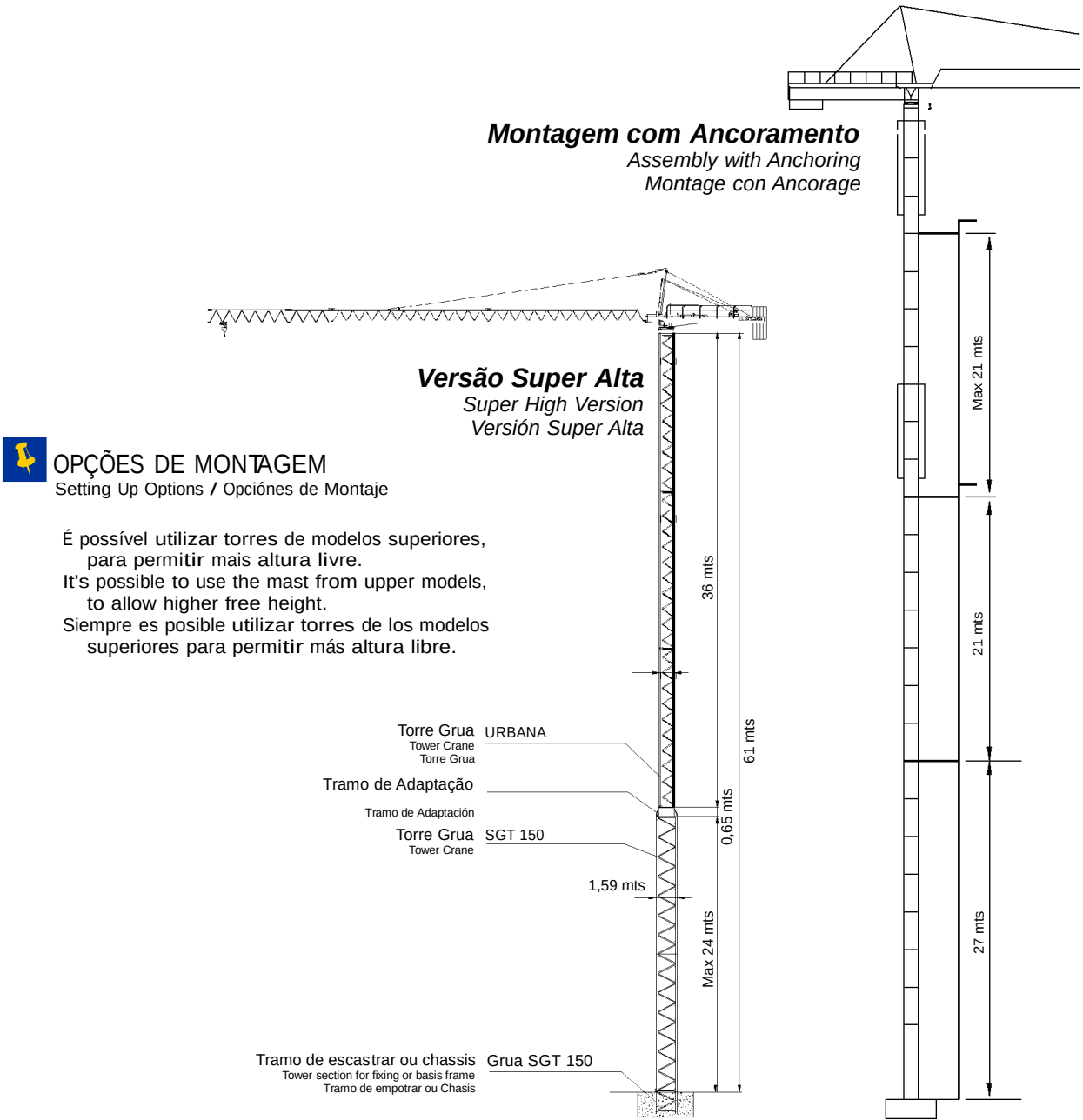
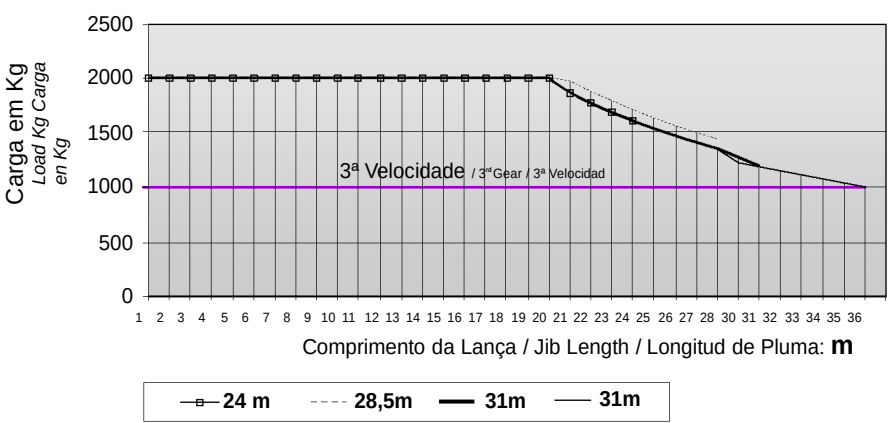
REACÇÕES / Reactions / Reacciones

									
TABELA DE LASTRO E REACÇÕES MÁXIMAS A UTILIZAR PARA TODAS AS VERSÕES DE LANÇA									
A			B			C			
H m	Z kN	P kN	H m	Z kN	P kN	H m	Mv kNm	P kN	Rh kN
18	250	311	18	250	311	18	669	168	22
21	250	330	21	250	330	21	692	174	25
24	250	350	24	250	350	24	716	180	29
27	250	360	27	250	360	27	724	186	32
30	300	394	30	300	394	30	783	192	36
33	300	404	33	300	404	33	791	198	40
36	350	445	36	350	445	36	849	204	43

1 Kn = 100 Kg

Consultar o Manual de Montagem para Cálculo e Configuração das Sapatas
Consult Instructions Handbook for concreet footing design and configuration
Consultar el Manual de Montage para Cálculo e Configuración de las Sapatas

DIAGRAMA DE CARGAS / Load Diagram / Diagrama de Cargas



OPÇÕES DE MONTAGEM
Setting Up Options / Opciones de Montaje

É possível utilizar torres de modelos superiores, para permitir mais altura livre.
It's possible to use the mast from upper models, to allow higher free height.
Siempre es posible utilizar torres de los modelos superiores para permitir más altura libre.