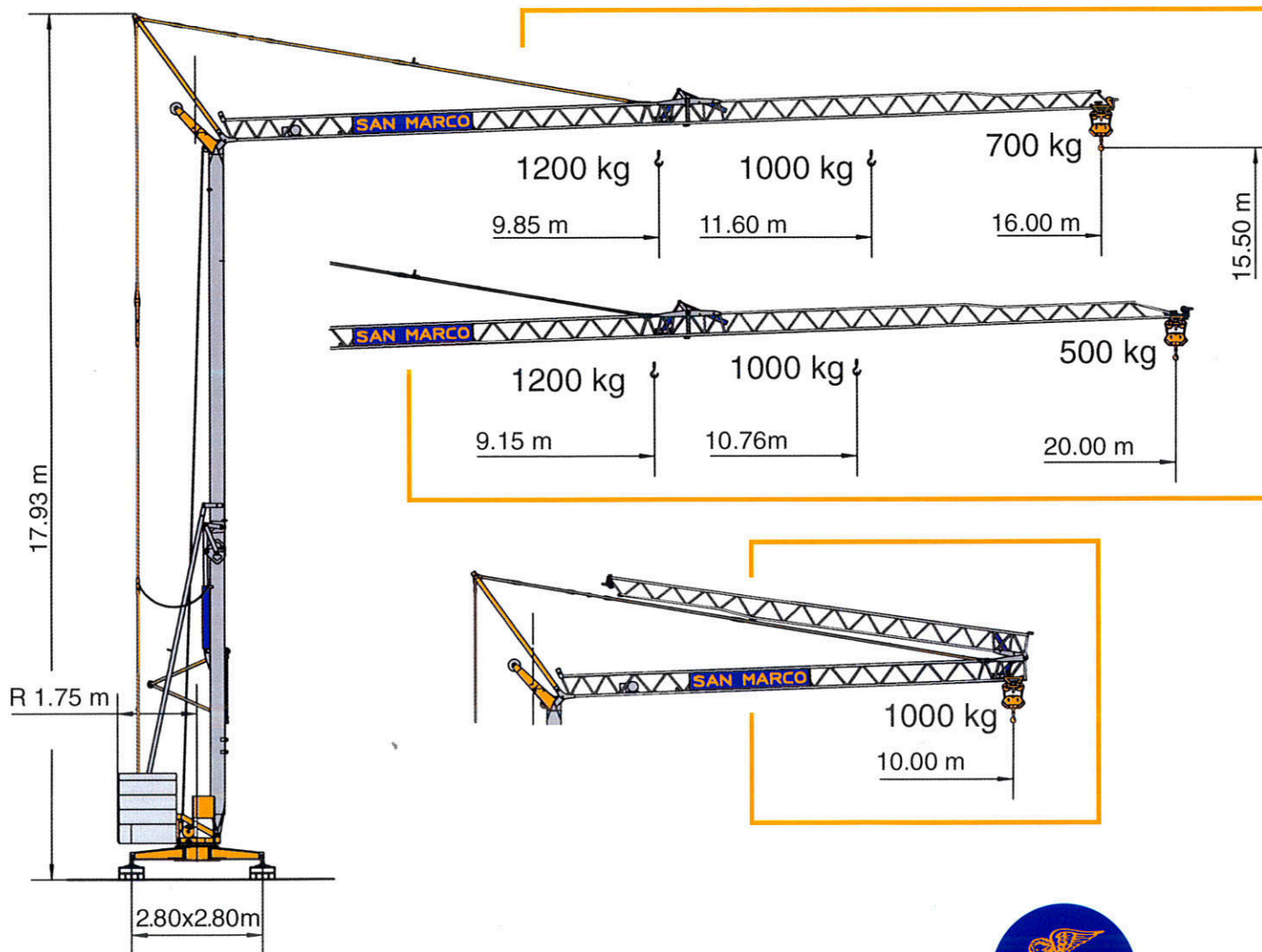
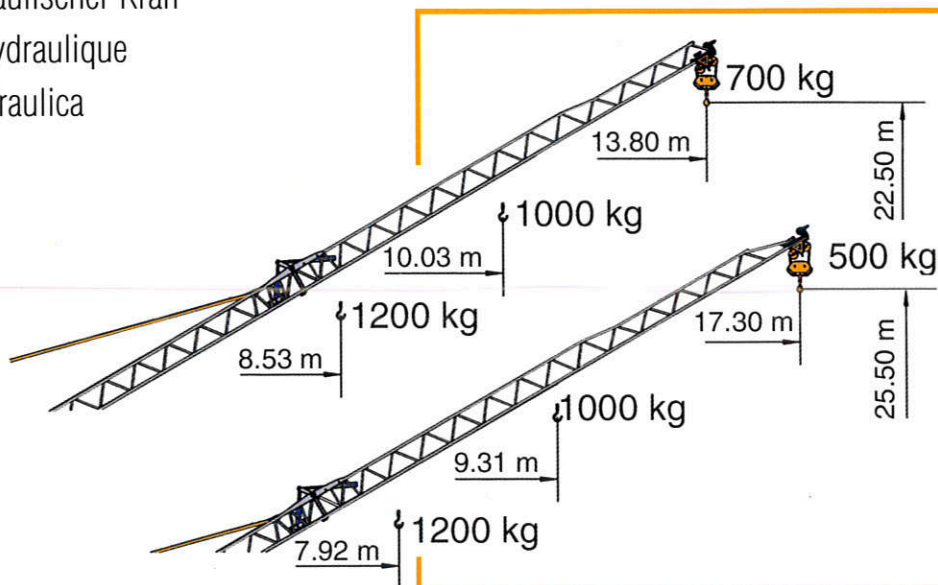


Gru automatica idraulica **SMH 183**

Triverter 444

-  Automatic crane hydraulic
-  Automatischer Hydraulischer Kran
-  Grue automatique hydraulique
-  Grua automatica hidraulica



DIN 15018 H1 B3
ISO 4301

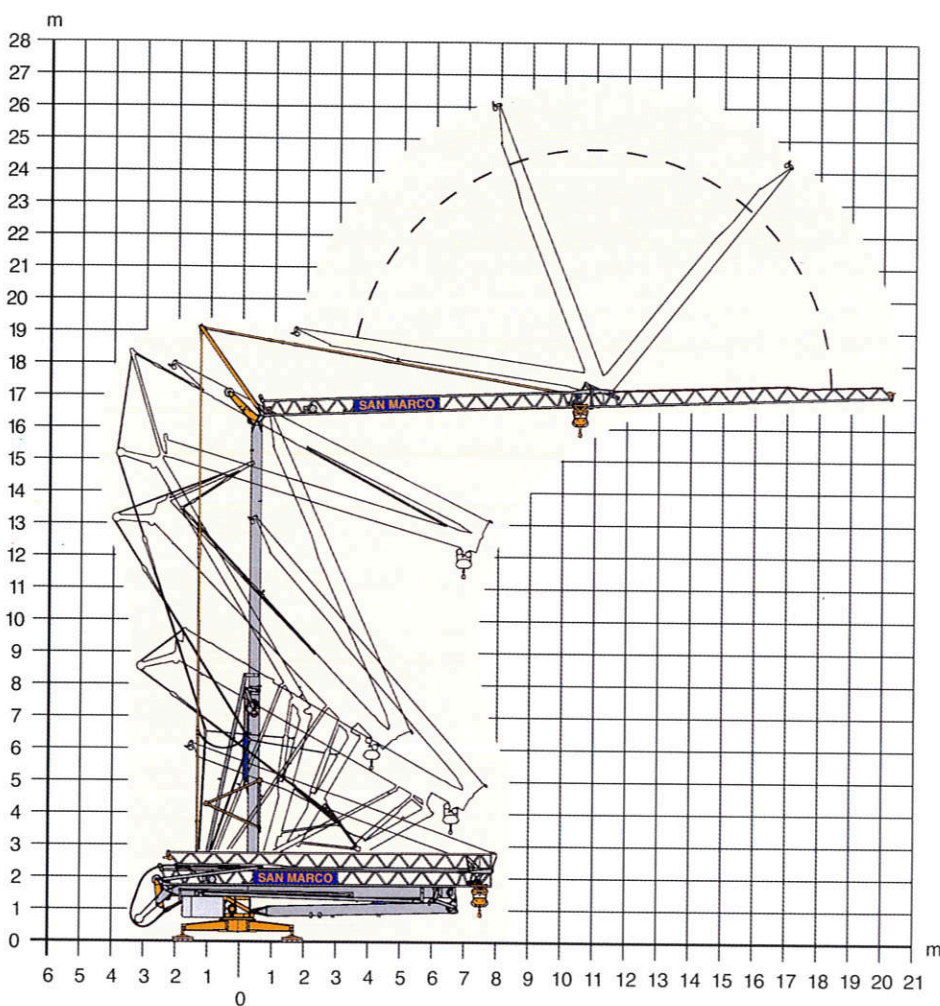
BAYGAR



Montaggio

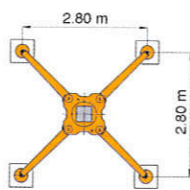
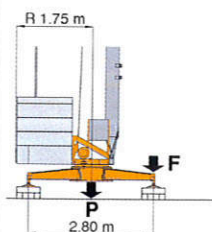
-  Erection
-  Montage
-  Montage
-  Montaje

kW 1.5



Reazioni (F) e pesi (P)

-  Reactions (F) - Loads (P)
-  Eckdrücke (F) - Krangewicht (P)
-  Réactions (F) - Poids (P)
-  Reacciones (F) - Pesos (P)



F	P
7.1 t	13.6 t

In servizio • In service
In Betrieb • En service
En servicio

F	P
4.2 t	12.3 t

Fuori servizio • Out of service
Ausser Betrieb • Hors service
Fuera de servicio

Diagrammi di carico

-  Loads diagrams
-  Lastkurven
-  Courbes de charges
-  Curvas de carga

Braccio impennato
Inclined jib
Schräggestellter Ausleger
Flèche relevée
Flecha inclinada



Carrello traslante
Traversing trolley
Verfahrbare Laufkatze
Chariot distributeur
Carro distribuidor

Kg	16	20
1200	8.53 m	7.92 m
1100	9.22 m	8.54 m
1000	10.03 m	9.31 m
900	11.02 m	10.29 m
800	12.24 m	11.49 m
700	13.80 m	13.04 m
600		15.00 m
500		17.30 m

Braccio orizzontale
Horizontal jib
Flèche horizontale
Waagerechter Ausleger
Flecha horizontal



Kg	16	20
1200	9.85 m	9.15 m
1100	10.65 m	9.88 m
1000	11.60 m	10.76 m
900	12.76 m	11.83 m
800	14.18 m	13.15 m
700	16.00 m	14.82 m
600		17.00 m
500		20.00 m

Freccia chiusa
Closed jib
Auslegerspitze zu
Flèche fermée
Flecha plegada



Kg	
1000	10.00 m

Gru automatica idraulica SMH 183

Triverter 444

Potenza elettrica necessaria

- Power requirement
- Anschlusswert
- Puissance électrique nécessaire
- Potencia eléctrica necesaria

	T	M
V	380	220
kW	5	3-6

Alimentazione elettrica

- Mains supply
- Netzstrom
- Réseau électrique
- Alimentación eléctrica

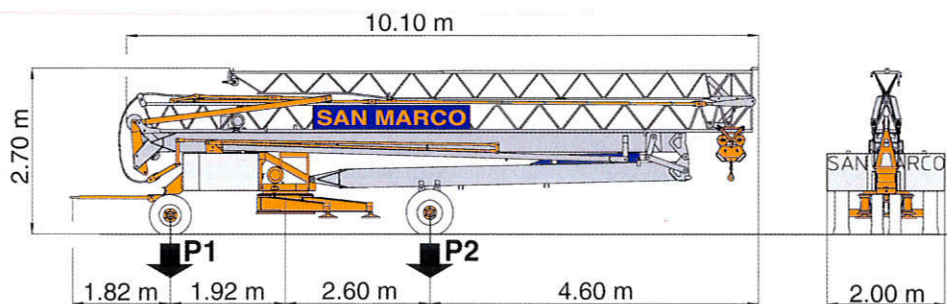
	T	M
V	380 (±5%)	220 (±5%)
Hz	50	50

Trasporto

- Transportation
- Transport
- Transport
- Transporte

	P1 3000 kg	P2 3600 kg
	P1 + P2 6600 kg	

Con assali e zavorra di montaggio • With axles and assembly counterweight • Mit transportachse und montiert Ballast • Avec essieux et lest de montage • Con ejes y contrapeso de montaje



Carrello - Variatore (Inverter)

- Trolley - Speed controller
- Katzfahren - Unrichter
- Chariot - Variateur
- Carro - Variador

m/min	7	14	21	28
kW	0.75			

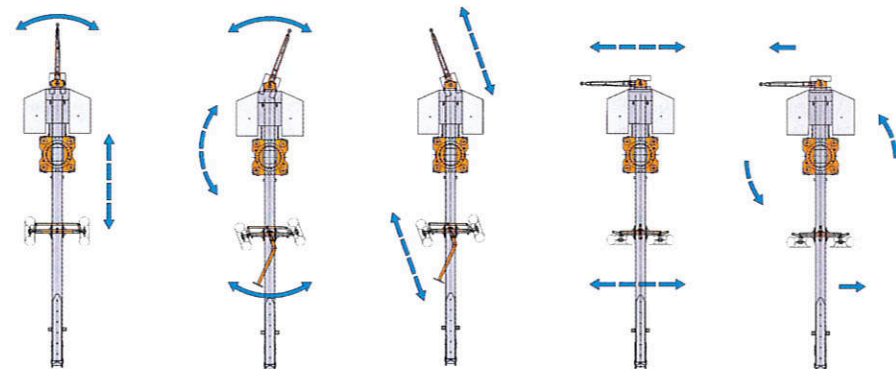
Sollevamento - Variatore (Inverter)

- Hoisting - Speed controller
- Heben - Unrichter
- Levage - Variateur
- Elevación - Variador

	T				M			
m/min	6.5	13	18.5	26	6.5	13	18.5	22
kg	1200	1200	800	600	1200	1200	800	600
kW	4				4			

Assali sterzanti - spostamento laterale*

- Steering axles - lateral displacement*
- Steuerbare achsen - Seitenzustellung*
- Essieux pivotants - Desplacement lateral*
- Eje direccional - Desplazamiento lateral*



Sterzante
Steering
Steuerbar
Simple pivotant
Direccional

Doppio sterzante
Double steering
Doppelsteuerbar
Double pivotant
Direccional doble

Spostamento obliquo
Oblique displacement
Schrage bewegung
Déplacement transversal
Desplazamiento oblicuo

Spostamento laterale
Lateral displacement
Seitenzustellung
Déplacement lateral
Desplazamiento lateral

Rotazione 360°
Rotation 360°
Drehung 360°
Virage 360°
Giro 360°

Rotazione - Variatore (Inverter)

- Slewing - Speed controller
- Schwenken - Unrichter
- Orientation - Variateur
- Orientación - Variador

rpm	0.25	0.5	0.75	0.9
kW	1.1			

* a richiesta • on request • auf Wunsch • sur demande • sobre demanda

M monofase • single-phase • einphasig • monophasé • monofasica

T trifase • 3phase • dreiphasig • triphase • trifasica

media/grande velocità sollevamento • medium/major hoisting speed • mittel/große Hubgeschwindigkeit • moyenne/grande vitesse de levage • velocidad media/gran velocidad elevacion

media/grande velocità rotazione • medium/major rotation speed • mittel/große Drehgeschwindigkeit • moyenne/grande vitesse orientation • velocidad media/gran velocidad giro

media/grande velocità carrello • medium/major trolley speed • mittel/große Katzfahrgeschwindigkeit • moyenne/grande vitesse chariot • velocidad media/gran velocidad carro

lontano sbraio (sx) - vicino sbraio (dx) • distant jib (sx) - near jib (dx) • Ausladung fern (sx) - Ausladung nah (dx) • flèche lointain (sx) - flèche proche (dx) • carro punta (sx) - carro torre (dx)

salita sollevamento (sx) - discesa sollevamento (dx) • load block up (sx) - load block down (dx) • Heben Hebevorgang (sx) - Senken Hebevorgang (dx) • montée levage (sx) - descente levage (dx) • subida de gancho (sx) - bajada de gancho (dx)

rotazione sinistra (sx) - rotazione destra (dx) • left rotation (sx) - right rotation (dx) • Drehung links (sx) - Drehung rechts (dx) • orientation gauche (sx) - orientation droite (dx) • giro izquierda (sx) - giro derecha (dx)