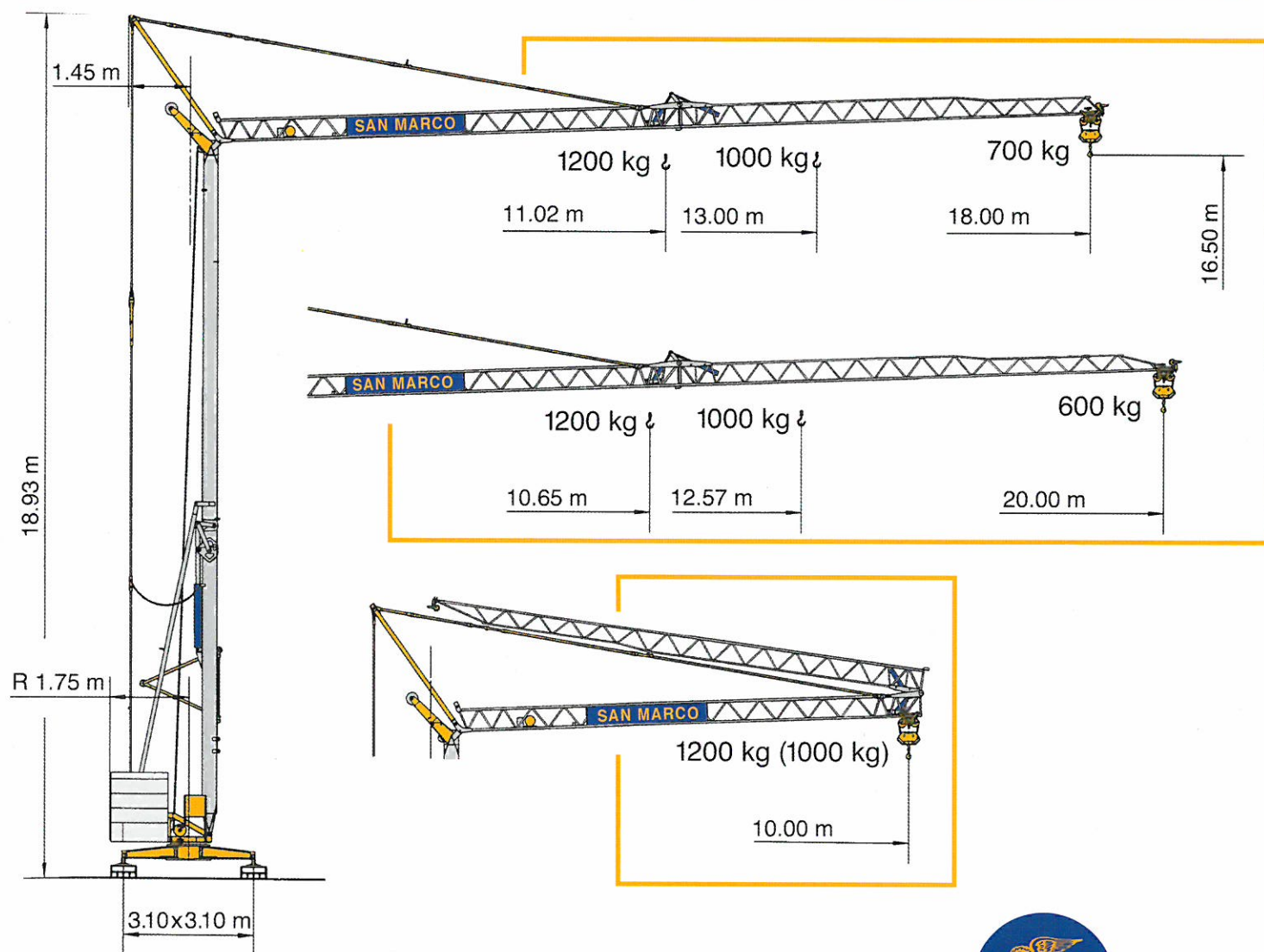
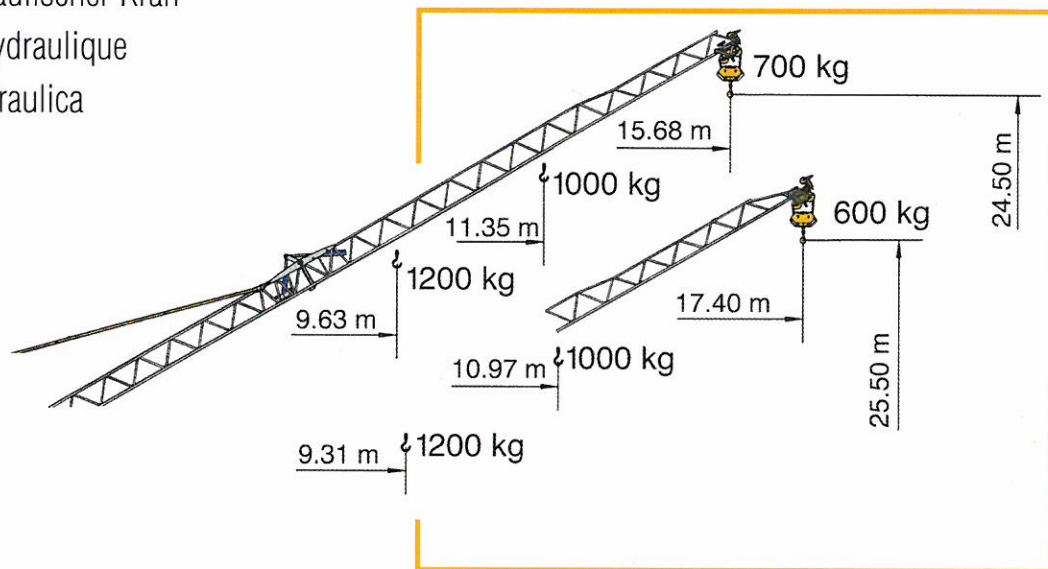


Gru automatica idraulica **SMH 200**

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



DIN 15018 H1 B3
ISO 4301



Montaggio

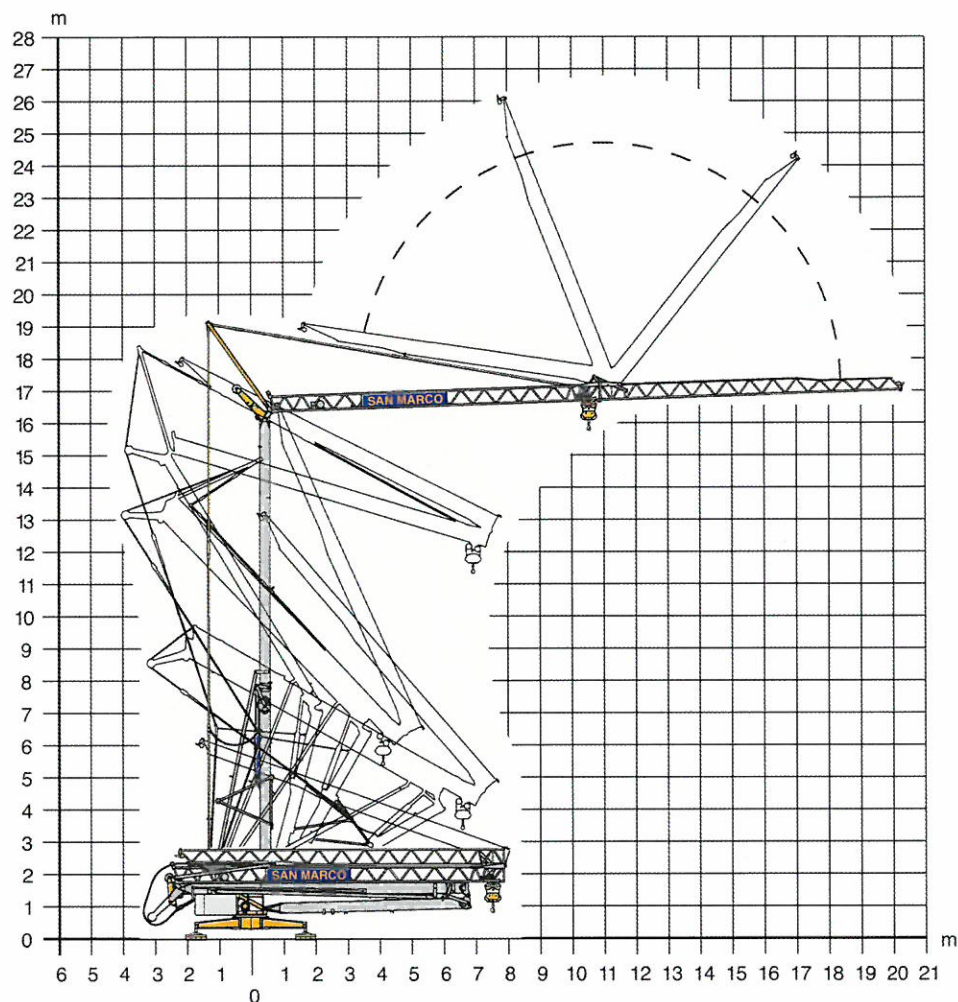
 Erection

 Montage

 Montage

 Montaje

	M/TBM	T
kW	1.8	1.5
Hp	2.5	2



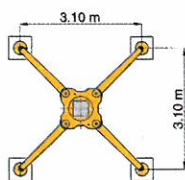
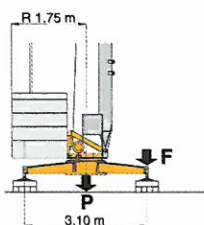
Reazioni (F) e pesi (P)

 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 impugnato

Inclined jib

Schräggestellter Ausleger

Flèche relevée

Flecha inclinada



Carrello traslante

Traversing trolley

Verfahrbare Laufkatze

Chariot distributeur

Carro distribuidor

		18		20
 Kg	M	T/TBM	M	T/TBM
1200		9.63 m		9.31 m
1100		10.42 m		10.07 m
1000	11.35 m		10.97 m	
900	12.49 m		12.06 m	
800	13.89 m		13.42 m	
700	15.68 m		15.14 m	
600			17.40 m	

Braccio orizzontale

Horizontal jib

Flèche horizontale

Wagerechter Ausleger

Flecha horizontal



		18		20
 Kg	M	T/TBM	M	T/TBM
1200		11.02 m		10.65 m
1100		11.92 m		11.53 m
1000	13.00 m		12.57 m	
900	14.31 m		13.83 m	
800	15.94 m		15.40 m	
700	18.00 m		17.39 m	
600			20.00 m	

Freccia chiusa

Closed jib

Auslegerspitze zu

Flèche fermée

Flecha plegada



 Kg	M	T/TBM
1200		10.00 m
1000	10.00 m	

Gru automatica idraulica SMH 200

Potenza elettrica necessaria

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

	TBM	
	T	M
V	380	220
kW	5	3-6

Alimentazione elettrica

- Mains supply
- Netzstrom
- Réseau électrique
- Alimentación eléctrica

	T	M
	V	V
V	380 (±5%)	220 (±5%)
Hz	50	50

Carrello

- Trolley
- Katzfahnen
- Chariot
- Carro

m/min	28
kW	0.75
Hp	1

Sollevamento

- Hoisting
- Heben
- Levage
- Elevación

	M		T		TBM	
	•	•	•	•	•	•
m/min	11	22	6	12	24	6
kg	1000	500	1200	1200	600	1200
kW	1.7	1.7	1.5	2.2	3.0	4
Hp	2.3	2.3	2	3	4	5.5

Rotazione - Inverter

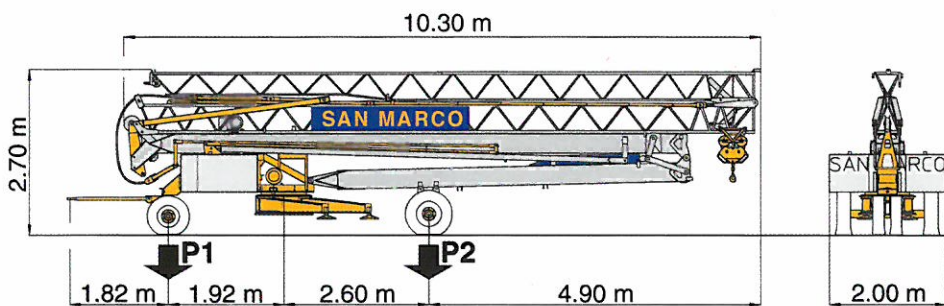
- Slewing - Speed controller
- Schwenken - Unrichter
- Orientation - Variateur
- Orientación - Variador

tr/min	U/min	0-0.9
rpm	g/min	
kW		1.1
Hp		1.5

Trasporto

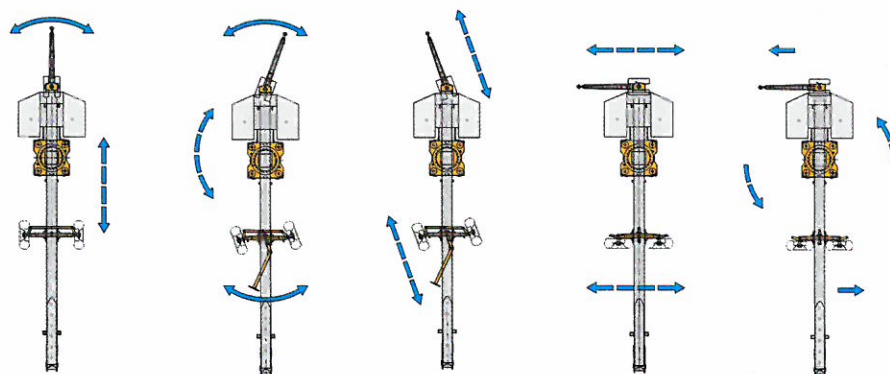
- Transportation
- Transport
- Transport
- Transporte

P1	3050 kg	P2	3850 kg
P1 + P2 6900 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			



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°

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

M monofase • single-phase • einphasig • monophase monofasica
T trifase • 3phase • dreiphasig • triphase • trifasica
TBM tri-bi-monofase (inverter sollevamento e rotazione)
tri-bi-single-phase (hoisting and rotation with speed controller)
tri-bi-einphasig (Hebung und Drehung mit Unrichter)
tri-bi-monophase (levage et orientation avec variateur)
tri-bi-monofasica (elevación y giro con variador)

lontano sbraccio (sx) - vicino sbraccio (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)

