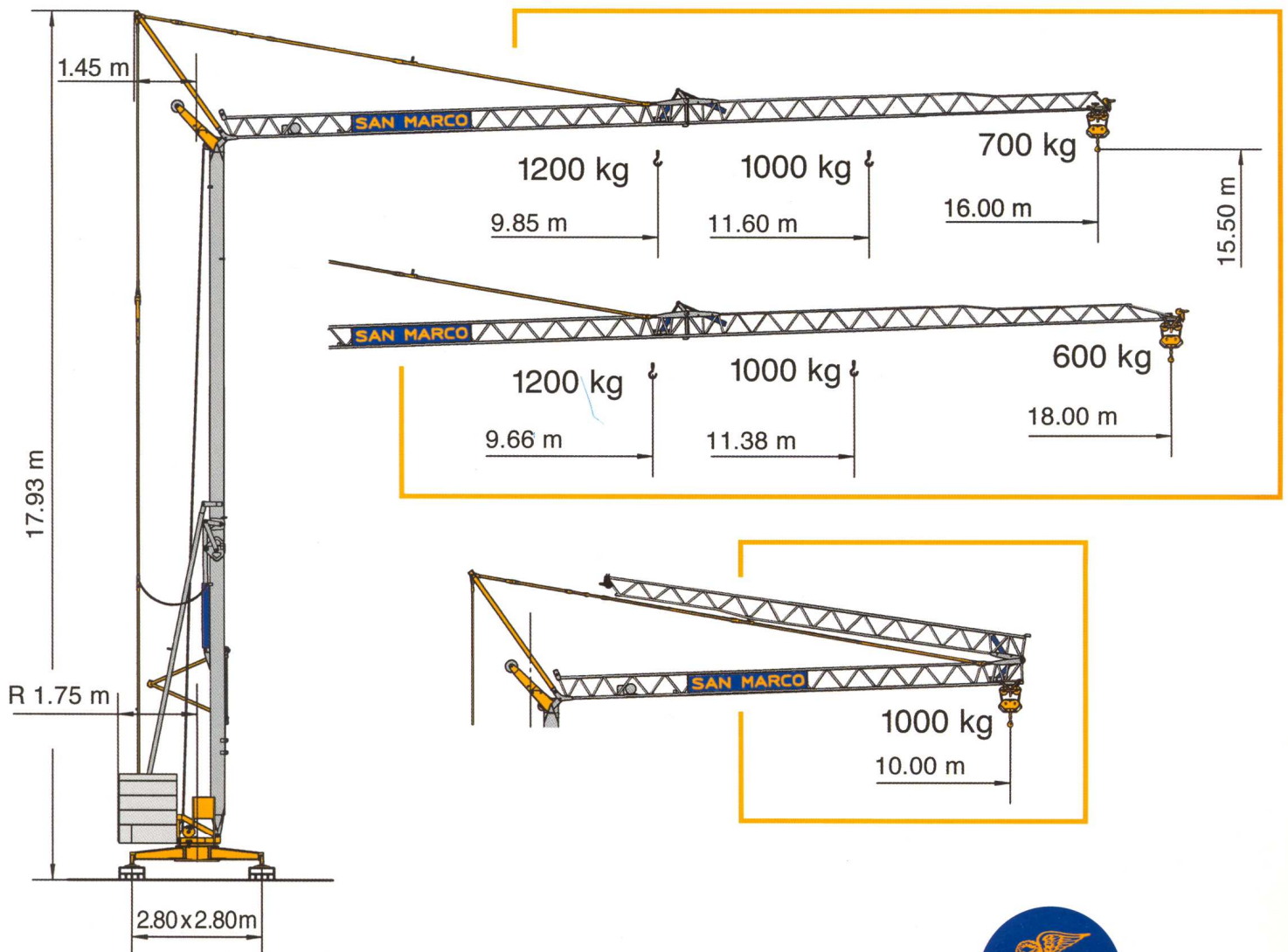
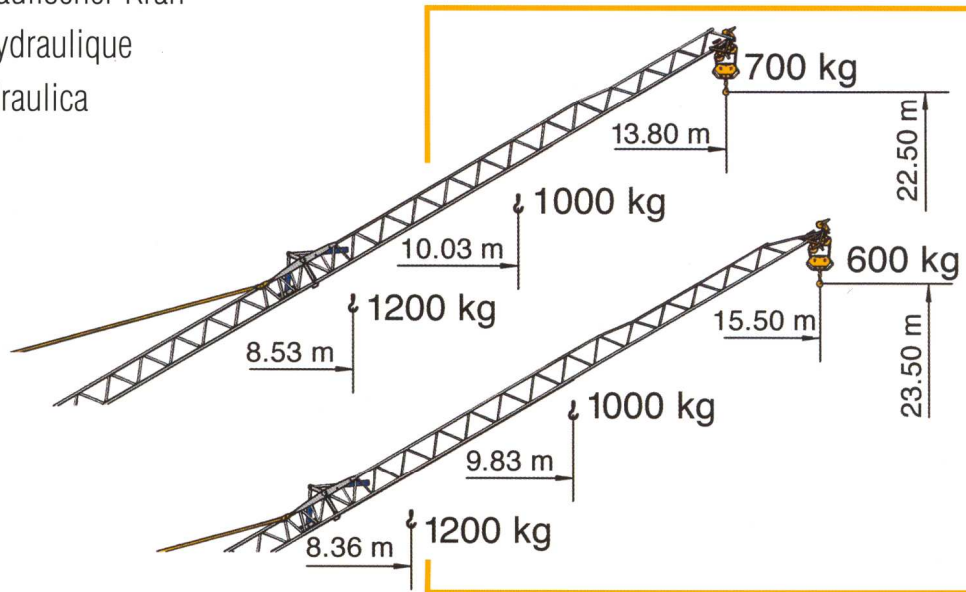


Gru automatica idraulica **SMH 182**

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



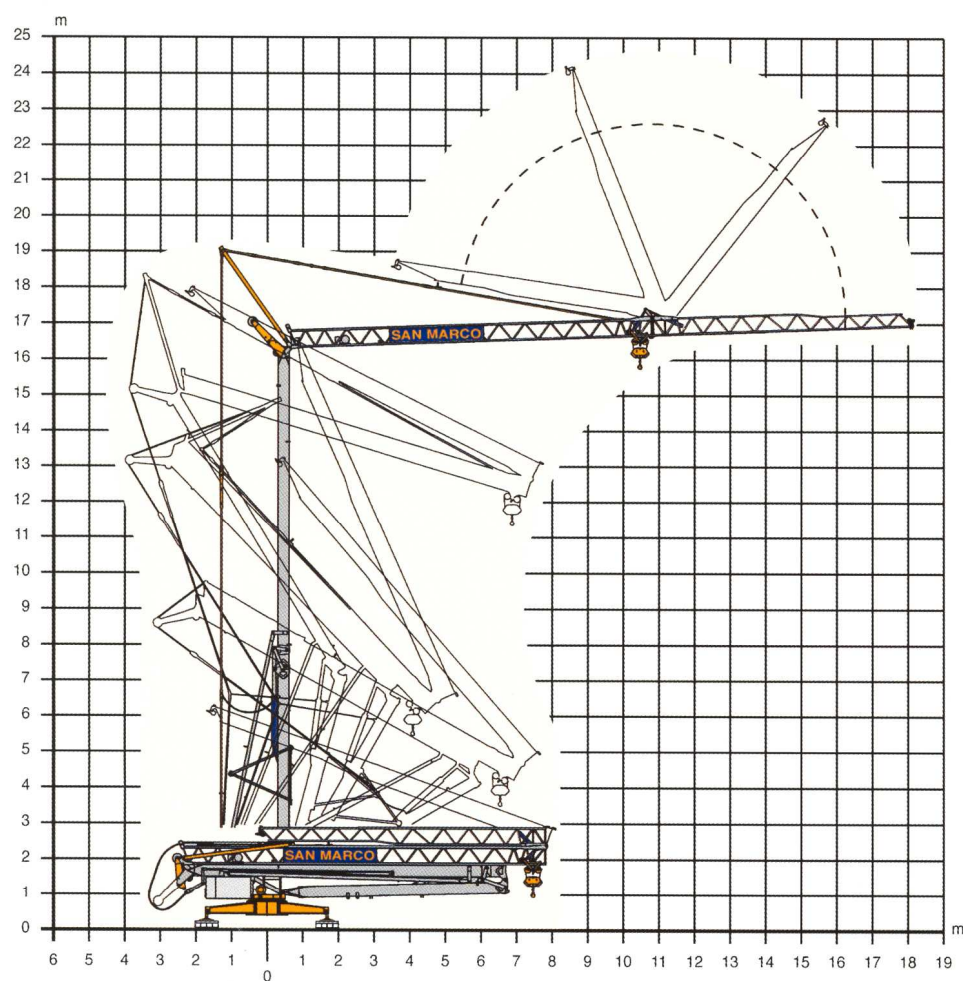
DIN 15018 H1 B3
ISO 4301



Montaggio

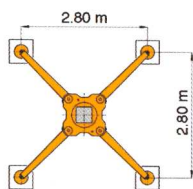
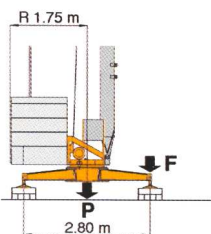
-  Erection
-  Montage
-  Montage
-  Montaje

kW	1.5
Hp	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 impennato

Inclined jib

Schräggestellter Ausleger

Flèche relevée

Flecha inclinada



Carrello traslante
Traversing trolley
Verfahrbare Laufkatze
Chariot distributeur
Carro distribuidor

Kg	16		18	
	M	T/TBM	M	T/TBM
1200		8.53 m		8.36 m
1100		9.22 m		9.03 m
1000	10.03 m		9.83 m	
900	11.02 m		10.80 m	
800	12.24 m		12.00 m	
700	13.80 m		13.51 m	
600			15.50 m	

Braccio orizzontale

Horizontal jib

Flèche horizontale

Waagerechter Ausleger

Flecha horizontal



Kg	16		18	
	M	T/TBM	M	T/TBM
1200		9.85 m		9.66 m
1100		10.65 m		10.44 m
1000	11.60 m		11.38 m	
900	12.76 m		12.50 m	
800	14.18 m		13.90 m	
700	16.00 m		15.70 m	
600			18.00 m	

Freccia chiusa

Closed jib

Auslegerspitze zu

Flèche fermée

Flecha plegada



Kg	M	T/TBM
1000	10.00 m	

Gru automatica idraulica SMH 182

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	380 (±5%)	220 (±5%)
Hz	50	50

Carrello

- Trolley
- Katzfahren
- 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	12
kg	1000	500	1200	1200	600	1200	900
kW	1.7	1.7	1.5	2.2	3.0	4	600
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

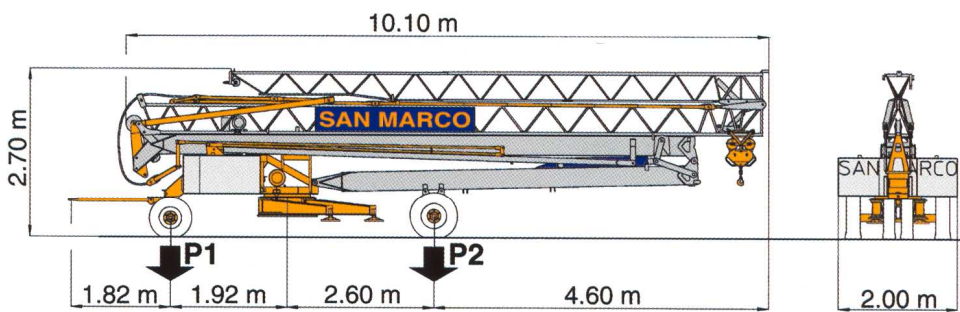
Trasporto

- Transportation
- Transport
- Transport
- Transporte



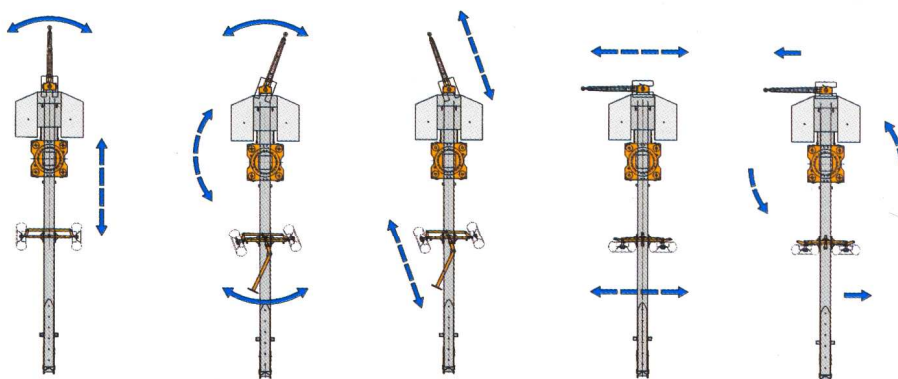
P1 3000 kg	P2 3600 kg
P1 + P2 6600 kg	

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



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
Schräge bewegung
Displacement transversal
Desplazamiento oblicuo

Spostamento laterale
Lateral displacement
Seitenzustellung
Displacement 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 • monophasé 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)

