














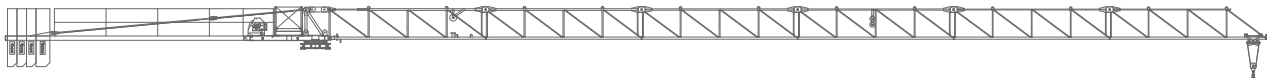





	IT	EN	F	DE	RU
	Altezza sotto gancio	Height under hook	Hauteur sous crochet	Höhe unter dem Haken	Высота под крюком
	Contrappesi	Counter weight jib ballast	Lest de contre-flèche	Gegenauslegerballast	Противовесы
	Freccia	Jib	Flèche	Kranarm	стрела крана
	Carico massimo	Max load	Charge maximale	Maximale Belastung	максимальная нагрузка
	Curva di carico Ultralift	Load diagrams with ultralift control	Courbes de charges Ultralift	Lastkurven Ultralift	Кривой Груз Ultralift
	Altezza libera	Free Standing	Hauteur libre	Bodenfreiheit	Свободностоящая высота
	Azionamenti	Mechanisms	Antriebe	Betätigung	Приводы
	Velocità	Speed	Vitesse	Geschwindigkeit	скорость
4* - 5*	marce con velocità proporzionale al carico	step with speed proportional to the load	rapports avec une vitesse proportionnelle à la charge	Gang Geschwindigkeit proportional zum Last	Автоматический выбор скорости механизма подъема в зависимости от величины груза
	Tiro a 2 funi	Two - rope pull	Tir à deu x câbles	Zug an zwei Seilen	Двукратная запасовка тросов
	Tiro a 4 funi	Four - rope pull	Tir à quatre câbles	Zug an vier Seilen	Четырехкратная запасовка тросов
	Totale metri fune tamburo	Total meters rope drum	Total des mètres de corde du tambour	Total Meter Seil Trommel	Запас троса на барабане в метрах
	Diametro fune	Rope diameter	Diamètre du câble	Seildurchmesser	Диаметр троса
	Rotazione	Slewing	Orientation	Schwenken	Поворот
	Carrello	Trolley	Chariot	Katzfahren	Тележка
	Traslazione	Travelling	Translation	Kranfahren	Перемещение крана



		MAX 	17,0 m	23,0 m	28,5 m	35,0 m
kg	m	2,0 t			kg	
3805	35,0	21,0	2000	1748	1382	1100
3200	28,5	22,0	2000	1875	1485	
2595	23,0	22,0	2000	1914		
1990	17,0	15,0	1925			



400 V ± 5% 50 Hz



2000 / 14 / CE

2,0 t 10 hp 7,5 kW

STEP



m/min

kg

m/min

kg



130 m

1

4,3

2000



18 kVA

2

17,5

2000



∅ 9 mm

3

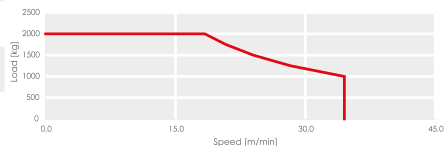
35

1000

4*

40

0 - 100



kVA Power required / Potenza richiesta / Puissance requise / Erforderliche Leistung / Потребляемая мощность




0,38/ 0,71/ 1,02 min⁻¹ • 2,9 kW /



16,0/ 45,0/ 63,0/ m/min • 1,4 kW

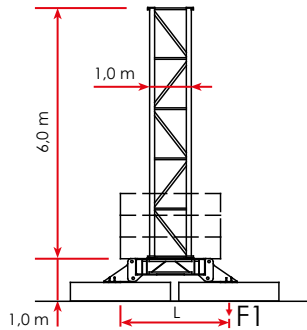


MRT 36 - 2.0t

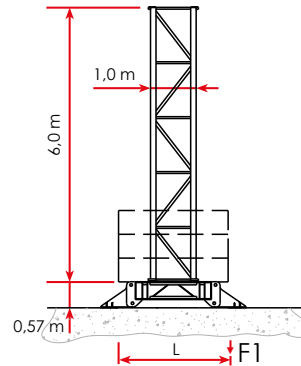
JIB	17	23	28,5	35
1,5 ▶	17,0	22,0	22,0	21,0
6	2000	2000	2000	2000
8	2000	2000	2000	2000
10	2000	2000	2000	2000
12	2000	2000	2000	2000
14	2000	2000	2000	2000
15	2000	2000	2000	2000
16	2000	2000	2000	2000
17	1925	2000	2000	2000
18		2000	2000	2000
20		2000	2000	2000
22		1914	1969	1834
23			1875	1748
24			1791	1669
26			1643	1528
28,5			1485	1382
30				1306
32				1215
34				1136
35				1100

ULTRALIFT _All intermediate loads are decreased of 10% if the crane is not equipped with Ultralift control / Senza il sistema Ultralift tutte le portate intermedie diminuiscono il carico del 10% / Les charges intermediaires sont diminuées de 10% si la grue n'est pas équipé d'un controle Ultralift. / Mit dem ULTRALIFT-System erhöhen alle Zwischenbelastbarkeiten die Last um 10% / Без ULTRALIFT промежуточный вес уменьшается на 10%.

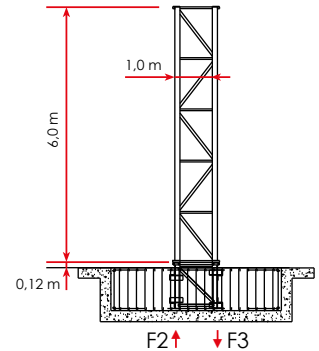
1,0 m L = 2,8 m **A**



1,0 m L = 2,8 m **E**



1,0 m **D**



A Base on concrete pads Base su zatteroni
E Fixed base Base fissa
D Crane on embedded Gru su tronchetto

Grue sur blocs d'appui Kran auf Stützblöcken
Base fixe Feste base
Grue sur plinthe Kran auf Fundamentplatte

Кран на опорных блоках
неподвижное основание
Кран на фундаменте

A

1,0 m - L = 2,8 m



EN 14439 - C25



EN 14439 - D25



FEM 1.001

ΔH (m) H (m) Z** (t) F1 (kN)







ΔH (m) H (m) Z** (t) F1 (kN)

ΔH (m) H (m) Z** (t) F1 (kN)

7	-	-	-	-	7	-	-	-	-	7	-	-	-	-
6	-	-	-	-	6	-	-	-	-	6	-	-	-	-
5	-	-	-	-	5	-	-	-	-	5	-	-	-	-
4	6,0 m	30,0	48	334	4	6,0 m	30,0	48	453	4	6,0 m	30,0	32,0	272
3	6,0 m	24,0	40	249	3	6,0 m	24,0	40	276	3	6,0 m	24,0	28,0	209
2	6,0 m	18,0	36	227	2	6,0 m	18,0	36	227	2	6,0 m	18,0	24,0	1983
+1	6,0 m	12,0	32	203	+1	6,0 m	12,0	32	203	+1	6,0 m	12,0	24,0	171







E


□ 1,0 m - L = 2,8 m






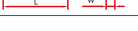
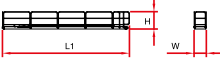

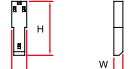



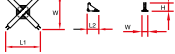

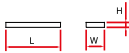
  EN 14439 - C25					  EN 14439 - D25					  FEM 1.001				
ΔH (m)	H (m)	Z** (t)	F1 (kN)		ΔH (m)	H (m)	Z** (t)	F1 (kN)		ΔH (m)	H (m)	Z** (t)	F1 (kN)	
7	-	-	-	-	7	-	-	-	-	7	-	-	-	-
6	-	-	-	-	6	-	-	-	-	6	-	-	-	-
5	-	-	-	-	5	-	-	-	-	5	-	-	-	-
4	6,0 m	29,5	48	332	4	6,0 m	29,5	48	450	4	6,0 m	29,5	32,0	272
3	6,0 m	23,5	40	249	3	6,0 m	23,5	40	274	3	6,0 m	23,5	28,0	209
2	6,0 m	17,5	36	227	2	6,0 m	17,5	36	227	2	6,0 m	17,5	24,0	1983
+1	6,0 m	11,5	32	203	+1	6,0 m	11,5	32	203	+1	6,0 m	11,5	24,0	171

D

□ 1,0 m

  EN 14439 - C25					  EN 14439 - D25					  FEM 1.001				
ΔH (m)	H (m)	F2 (kN)	F3 (kN)		ΔH (m)	H (m)	F2 (kN)	F3 (kN)		ΔH (m)	H (m)	F2 (kN)	F3 (kN)	
7	-	-	-	-	7	-	-	-	-	7	-	-	-	-
6	-	-	-	-	6	-	-	-	-	6	-	-	-	-
5	-	-	-	-	5	-	-	-	-	5	-	-	-	-
4	6,0 m	29,0	487	418	4	6,0 m	29,0	650	581	4	6,0 m	29,0	323	388
3	6,0 m	23,0	373	299	3	6,0 m	23,0	402	337	3	6,0 m	23,0	271	329
2	6,0 m	17,0	326	256	2	6,0 m	17,0	326	256	2	6,0 m	17,0	233	288
+1	6,0 m	11,0	290	225	+1	6,0 m	11,0	290	225	+1	6,0 m	11,0	206	257

Z**  **Comply with the specified ballast Z(t) / Attenersi alla zavorra indicata Z(t) / S'en tenir au lest indiqu  Z(t) / Unbedingt die angegebenen Ballastwerte einhalten Z(t) / Соблюдать указанный балласт Z(t)**

Description	Item	Pz	Drawing	Dimension (m)			Weight (kg)	
				n.	n°	l	w	h
Jib element Elemento freccia Elément de flèche Auslegerement jib section Секция стрелы	1	1		6,175	0,820	1,300	735	-
	2	2		6,000	0,790	1,200	377	-
	3	3		5,955	0,790	1,200	326	-
	4	4		5,905	0,790	1,200	280	-
	5	5		5,885	0,790	1,200	255	-
	6	6		5,810	0,790	1,200	240	-
Counterjib - tounable, hoisting winch, trolley jib, electrical box, terminal element / Controfreccia - girevole, argano sollevamento, quadro elettrico, carrello freccia, portablocchi / Contreflèche tournante, treuil de levage, chariot de flèche, armoire électrique, élément terminal / Gegenausleger, Hubwinde, Laufkatze, Schaltschrank, Element für Gegengewichts Blöcke anführen / Консоль с поворотным кругом, лебедка, тележка, эл. ящик, противовесная консоль	2	1		L1 9,05	0,875	1,260	900	-
	3	1		L2 3,75	1,995	1,70	1785	-
	4	1		A36 0,640	0,310	2,145	780	-
Counterweight block / Blocchi di contrappeso / Contre - poids / Gegengewichts Blöcke / Блоки противовеса	5	5		B36 0,640	0,235	2,145	605	3025
	5	5		6,000	1,110	1,110	853	-
Tower element / Elementi di torre / Elément de mature / Turmstück / Башенные секции	6	1		L1 2,40	2,400	0,560	1100	-
	6	1		L2 0,80	0,400	0,570	95	380
Complete base / base completa chassis de base / Grundrahmen / башенный элемент	7	1		2,400	0,450	0,450	1000	-
	8	1		2,400	0,700	0,520	2,000	-
Concrete pad / Blocco di appoggio / Sabot en béton / Beton Fuß / Опорный блок	7	1						
Base ballast block / Blocco di zavorra / Lest de base / Grundballast / блок балласта	8	1						



1 x 13,60 m
1 x 7,00 m

MRT 36 _Jib 35 m • HUH 29,5 m

Top part / Parte rotante / Partie tournante / Drehender Kranteil / Поворотная часть



1 x 40 High cube
1 x 40 Open top

Included counter weight and cabin / Cabina e contrappesi inclusi / Cabine et contrepoids inclus / Kabine und Gegengewichts Blöcke – inbegriffen / Противовес включен - кабина



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TOPLESS CRANE MRT 36 _TECHNICAL DATA SHEET rev. 01.2016 / ADL

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