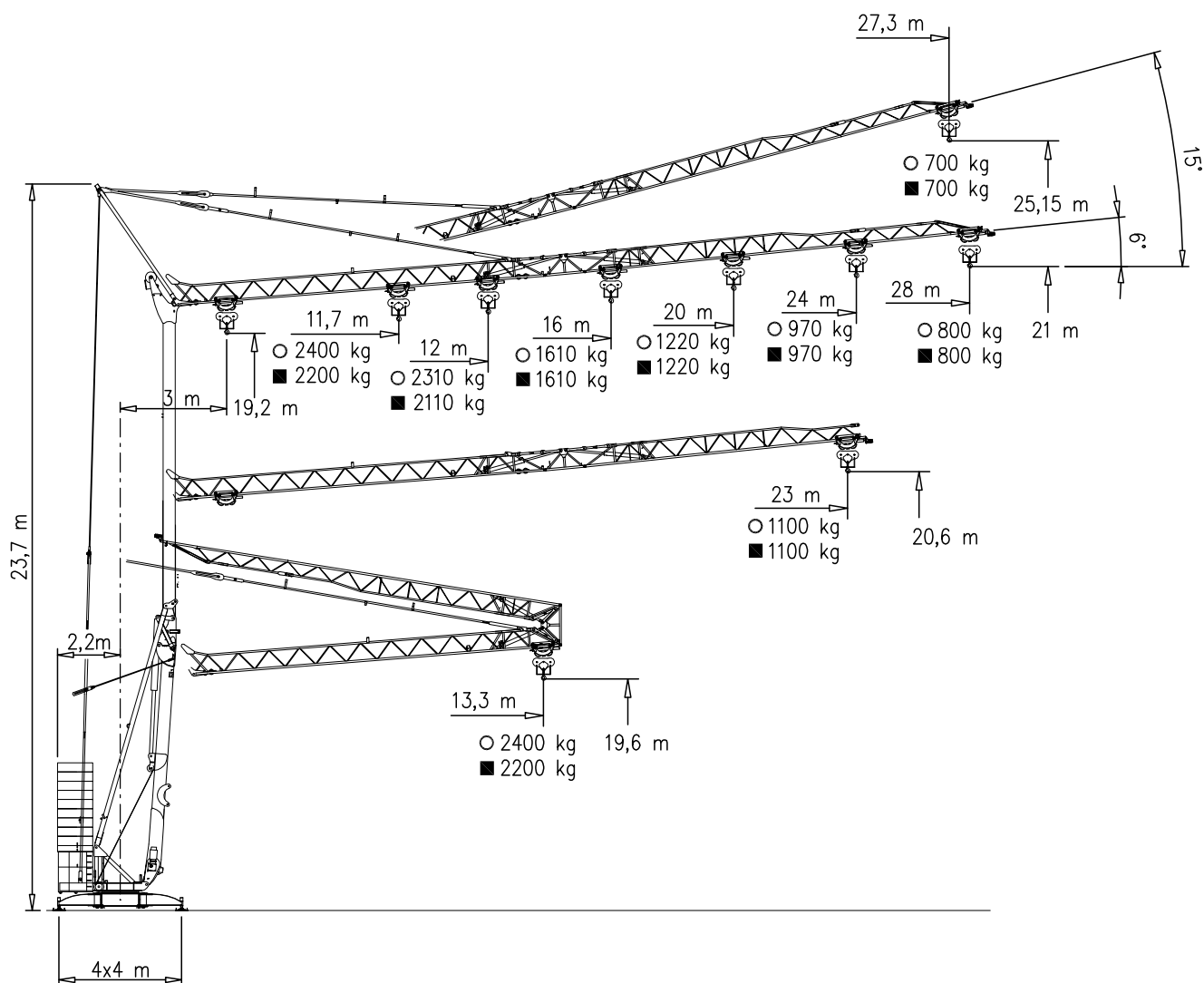




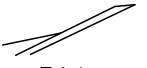
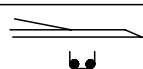
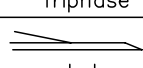
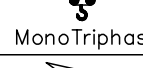
-  ○ TRIPHASE — 400 V
 ■ MONOTRIPHASE — 230/400 V

GRU A MONTAGGIO RAPIDO
GRUE A MONTAGE RAPIDE
GRUA DE RAPIDO MONTAJE
GRUA DE MONTAGEM RAPIDA
QUICK SELFERECTING CRANE
HYDRAULISCHER SCHNELLMONTAGEKRAN

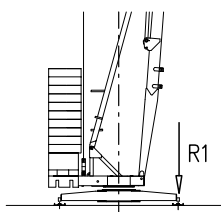


FEM 1.001-A3

Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

 MonoTriphase	☒ 230/400V	<table><tr><td>3</td><td>23</td><td>27,3</td></tr><tr><td>700</td><td>700</td><td>700</td></tr></table> m kg	3	23	27,3	700	700	700	 Triphase	☒ 400V	<table><tr><td>3</td><td>23</td><td>27,3</td></tr><tr><td>700</td><td>700</td><td>700</td></tr></table> m kg	3	23	27,3	700	700	700							
3	23	27,3																						
700	700	700																						
3	23	27,3																						
700	700	700																						
 MonoTriphase	☒ 230/400V	<table><tr><td>3</td><td>11,7</td><td>12</td><td>16</td><td>20</td><td>24</td><td>28</td><td rowspan="2">m kg</td></tr><tr><td>2200</td><td>2200</td><td>2110</td><td>1610</td><td>1220</td><td>970</td><td>800</td></tr></table>								3	11,7	12	16	20	24	28	m kg	2200	2200	2110	1610	1220	970	800
3	11,7	12	16	20	24	28	m kg																	
2200	2200	2110	1610	1220	970	800																		
 Triphase	☒ 400V	<table><tr><td>3</td><td>11,7</td><td>12</td><td>16</td><td>20</td><td>24</td><td>28</td><td rowspan="2">m kg</td></tr><tr><td>2400</td><td>2400</td><td>2310</td><td>1610</td><td>1220</td><td>970</td><td>800</td></tr></table>								3	11,7	12	16	20	24	28	m kg	2400	2400	2310	1610	1220	970	800
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3	12,7	16	20	23			m kg																	
2200	2200	1810	1375	1100																				
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3	13,3	m kg																						
2400	2400																							

Reazioni – Reactions – Réactions – Eckdrücke – Reacciones – Reações



R1 ● 16 t ■ 12 t

▲ 9,4 t ○ 18,1 t

{ N°2 A=3500Kg (1750Kgx2)
 N°2 B=2100Kg (1050Kgx2)
 N°10 C=12500Kg (1250Kgx10)

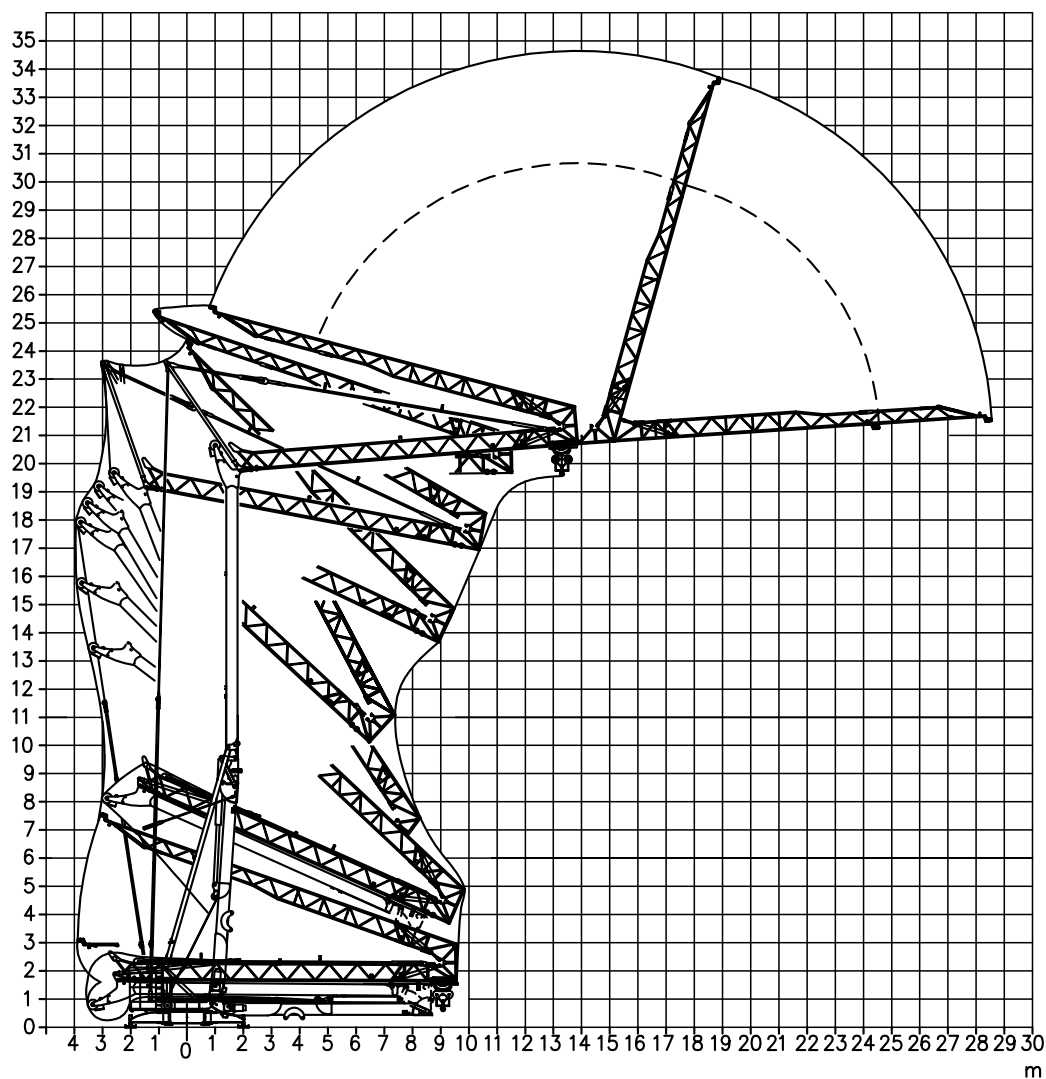
● Reazioni in servizio | Reactions in service | Réactions en service
Reaktionskräfte in betrieb | Reacciones en servicio | Em serviço

■ Reazioni fuori servizio | Reactions out of service | Réactions hors service
Reaktionskräfte außer betrieb | Reacciones fuera de servicio | Fora de serviço

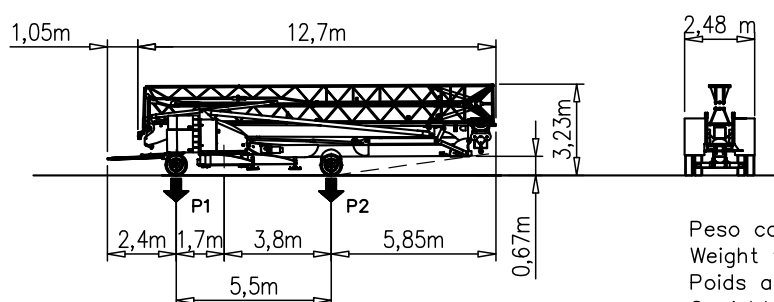
▲ Peso della gru senza assali | Dead weight without transport axles | Poids de construction sans essieux
Konstruktionsgewicht ohne transportachse | Peso de la grua sin tren de transporte | peso de la grua sem carro de transporte

○ Peso zavorra rotante | Ballast weight | Poids du lest
Ballastgewicht | Peso de lastre | Peso de lastre rotativo

Montaggio – Montage – Erection – Montage – Montaje – Montagem



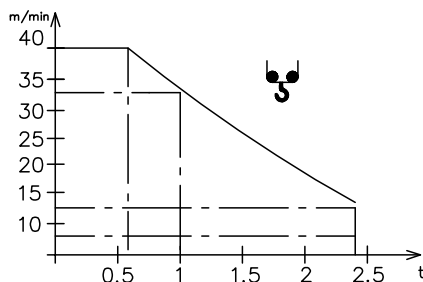
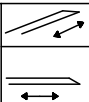
Trasporto – Transport – Transport – Transport – Transporte – Transporte

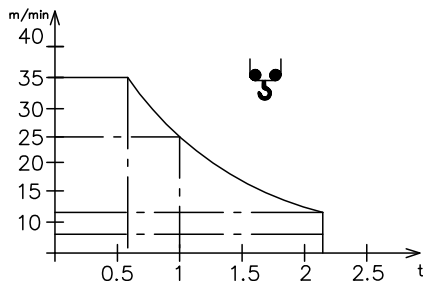
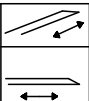


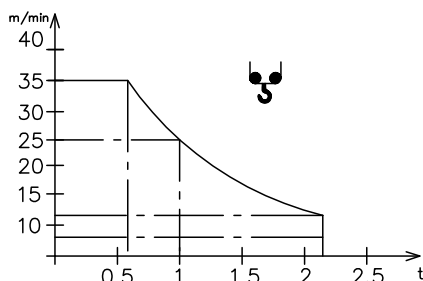
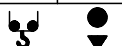
P1	Kg	7650
P2	Kg	8130
Ptot	Kg	15780

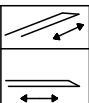
Peso con N°2 A+ N°2 B+ assali
 Weight with N°2 A+ N°2 B+ transport axles
 Poids avec N°2 A+ N°2 B+ essieux de transport
 Gewicht mit N°2 A+ N°2 B+ transportachsen
 Peso con N°2 A+ N°2 B+ ejes de transporte
 Peso com N°2 A+ N°2 B+ eixos de transporte

Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

Triphase – 400V	V9.32 Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao							V9.32 6.6 Kw (9 Hp) 17.5 kVA 
		m/min	4	13	32	40		
		t	2.4	2.4	1.0	0.6		
Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuição			1a	0 → 30		m/min	2.2 kW (3 Hp)	
			1a					
			2a					
Rotazione Slewing Orientation Schwenken Orientaciòn Rotaçao			1a	0 → 0.8		giri/min tr/min rp/min	2.2 kW (3 Hp)	
			2a					
			3a					

MonoTriphase – 230/400V	V9.32 Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao		 					V9.32 6.6 Kw (9 Hp) 17.5 kVA 
		m/min	4	11	25	35		
		t	2.2	2.2	1.0	0.6		
			 					
Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuição			1a	0 → 30		m/min	2.2 kW (3 Hp)	
			1a					
			2a					
Rotazione Slewing Orientation Schwenken Orientaciòn Rotaçao			1a	0 → 0.8		giri/min tr/min rp/min	2.2 kW (3 Hp)	
			2a					
			3a					

MonoTriphase – 230/400V	V9.32 Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao								V9.32 6.6 Kw (9 Hp) 17.5 kVA 
		m/min	4	11	25	35			
		t	2.2	2.2	1.0	0.6			
									
		4	13	32	40				
		2.2	2.2	1.0	0.6				

MonoTriphase – 230/400V	Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuição			1a	0 → 30	m/min	2.2 kW (3 Hp)
				1a			
				2a			
	Rotazione Slewing Orientation Schwenken Orientaciòn Rotaçao			1a	0 → 0.8	giri/min tr/min rp/min	2.2 kW (3 Hp)
				2a			
				3a			

Rete elettrica – Réseau – Mains supply – Netzstrom – Red – Alimentação 230/400V – 50 Hz

Potenza elettrica necessaria – Puissance électrique nécessaire
Necessary electric power – Anschlusswert – Potencia electrica necesaria 3Hp – 17,5 kVA
1Hp – 2 kVA

FEM 1.001-A3
2000/14/CE