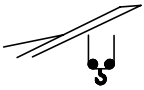
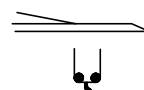
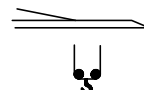
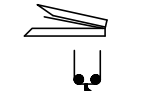


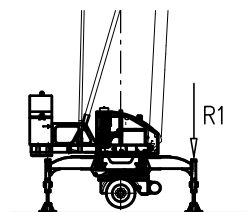
- TRIPHASE ☒ 400 V
- MONOTRIPHASE ☒ 230/400 V

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

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

 18°	<table border="1"> <tr> <td>3</td> <td>22</td> <td>23</td> <td>m</td> </tr> <tr> <td>500</td> <td>500</td> <td>500</td> <td>kg</td> </tr> </table>	3	22	23	m	500	500	500	kg	Portata costante = 500 Kg Constant load = 500 Kg Charge constante = 500 Kg konstanter Belastung = 500 Kg Carga constante = 500 Kg Carga constante = 500 Kg						
	3	22	23	m												
500	500	500	kg													
<table border="1"> <tr> <td>3</td> <td>22</td> <td>23,5</td> <td>m</td> </tr> <tr> <td>500</td> <td>500</td> <td>500</td> <td>kg</td> </tr> </table>	3	22	23,5	m	500	500	500	kg	Portata costante = 500 Kg Constant load = 500 Kg Charge constante = 500 Kg konstanter Belastung = 500 Kg Carga constante = 500 Kg Carga constante = 500 Kg							
3	22	23,5	m													
500	500	500	kg													
	<table border="1"> <tr> <td>3</td> <td>8,8</td> <td>12</td> <td>16</td> <td>20</td> <td>24</td> <td>m</td> </tr> <tr> <td>1800</td> <td>1800</td> <td>1210</td> <td>840</td> <td>630</td> <td>500</td> <td>kg</td> </tr> </table>	3	8,8	12	16	20	24	m	1800	1800	1210	840	630	500	kg	
3	8,8	12	16	20	24	m										
1800	1800	1210	840	630	500	kg										
	<table border="1"> <tr> <td>3</td> <td>9,2</td> <td>12</td> <td>16</td> <td>20</td> <td>22</td> <td>m</td> </tr> <tr> <td>1800</td> <td>1800</td> <td>1290</td> <td>900</td> <td>680</td> <td>600</td> <td>kg</td> </tr> </table>	3	9,2	12	16	20	22	m	1800	1800	1290	900	680	600	kg	
3	9,2	12	16	20	22	m										
1800	1800	1290	900	680	600	kg										
	<table border="1"> <tr> <td>3</td> <td>8,8</td> <td>11</td> <td>m</td> </tr> <tr> <td>1800</td> <td>1800</td> <td>1350</td> <td>kg</td> </tr> </table>	3	8,8	11	m	1800	1800	1350	kg							
3	8,8	11	m													
1800	1800	1350	kg													

Reazioni – Reactions – Réactions – Eckdrücke – Reacciones – Reações

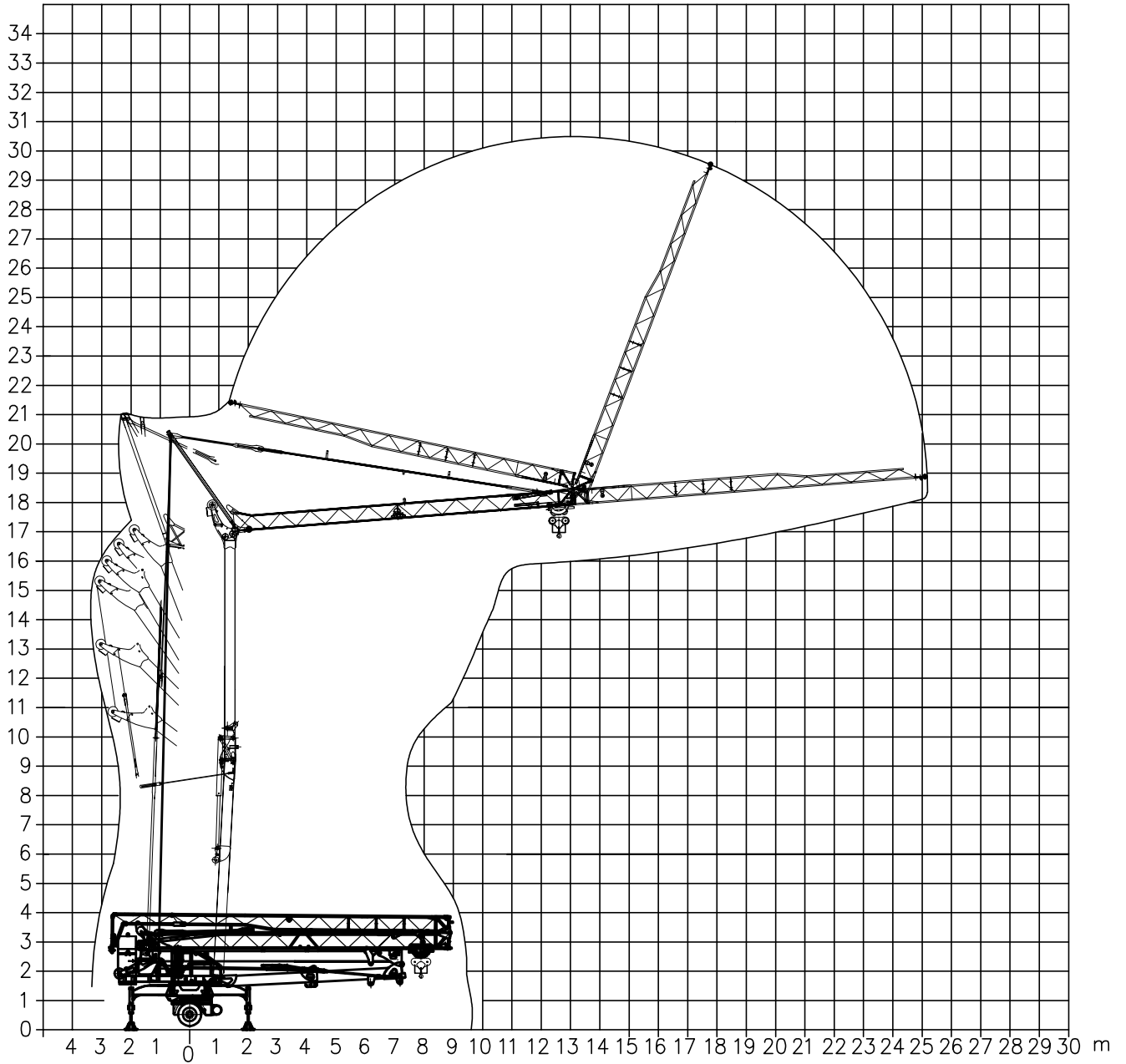


R1 ● 8,2 t ■ 6,2 t

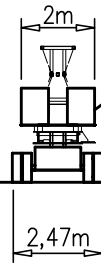
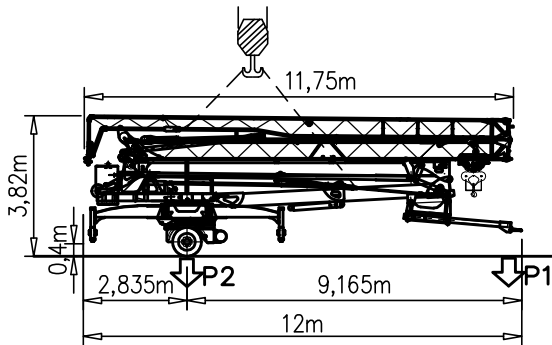
▲ 6,5 t ◆ 4,5 t

- | | | |
|-------------------------------|---------------------------------------|--------------------------------------|
| ● Reazioni in servizio | ● Reactions in service | ● Réactions en service |
| ■ Reazioni fuori servizio | ■ Reactions out of service | ■ Réactions hors service |
| ▲ Peso della gru senza assali | ▲ Dead weight without transport axles | ▲ Poids de construction sans essieux |
| ◆ Peso zavorra rotante | ◆ Ballast weight | ◆ Poids du lest |
-
- | | | |
|--|--|---|
| ● Reaktionskräfte in betrieb | ● Reacciones en servicio | ● Em serviço |
| ■ Reaktionskräfte außer betrieb | ■ Reacciones fuera de servicio | ■ Fora de serviço |
| ▲ Konstruktionsgewicht ohne transportachse | ▲ Peso de la grua sin tren de transporte | ▲ Peso de la grua sem carro de transporte |
| ◆ Ballastgewicht | ◆ Peso de lastre | ◆ Peso de lastre rotativo |

Montaggio – Montage – Erection – Montage – Montaje

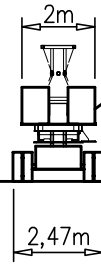
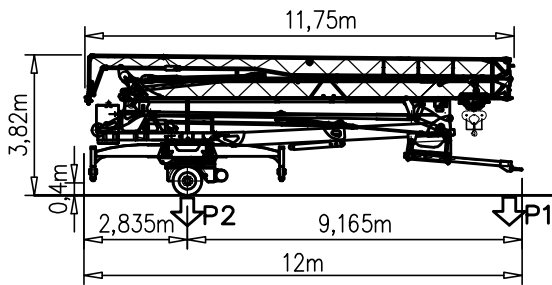


Trasporto – Transport – Transport – Transport – Transporte



◆ 2x2250=4500 Kg

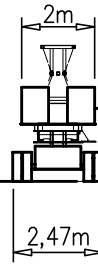
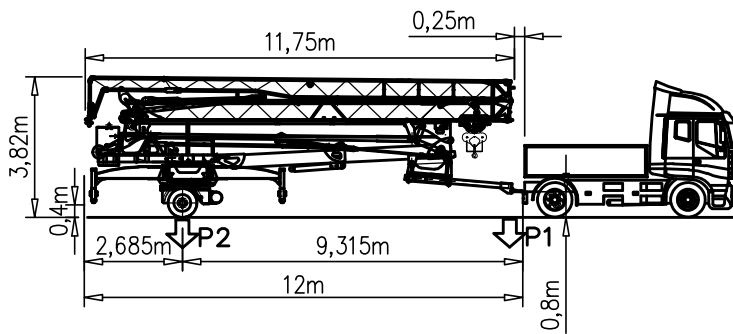
P1	Kg	870
P2	Kg	11880
Ptot	Kg	12750
◆	Kg	4500



◆ 2x2250=4500 Kg

P1	Kg	870
P2	Kg	11880
Ptot	Kg	12750
◆	Kg	4500

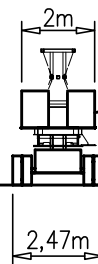
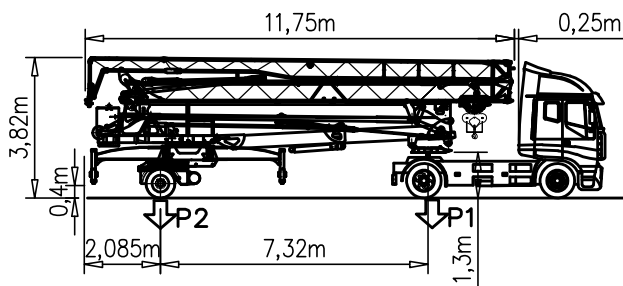
5 Km/h



◆ 2x2250=4500 Kg
Timone ø40

P1	Kg	1040
P2	Kg	11910
Ptot	Kg	12950
◆	Kg	4500

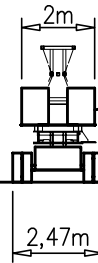
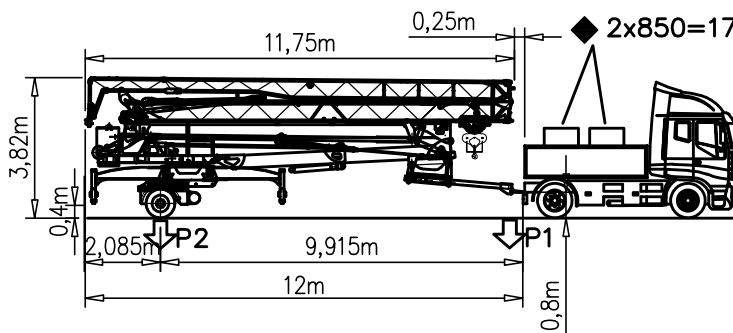
25Km/h



◆ 2x2250=4500 Kg

P1	Kg	3250
P2	Kg	9700
Ptot	Kg	12950
◆	Kg	4500

25Km/h

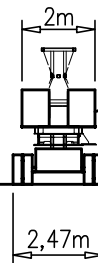
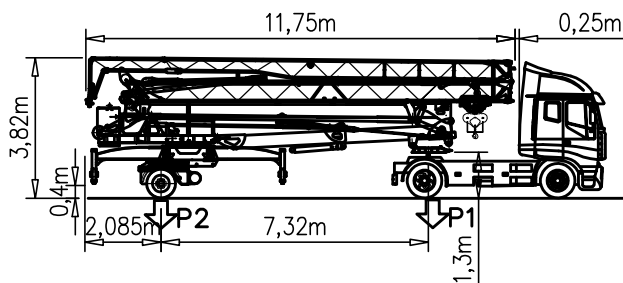


◆ 2x850=1700 Kg

◆ 2x1400=2800 Kg
Timone ø50

P1	Kg	1400
P2	Kg	9850
Ptot	Kg	11250
◆	Kg	2800

80Km/h



◆ 2x2250=4500 Kg

P1	Kg	3100
P2	Kg	9850
Ptot	Kg	12950
◆	Kg	4500

80Km/h

Triphase – 400V	V7,5.30 Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao						V7,5.30 5.5 Kw (7.5 Hp) 11 kVA 	
		m/min	4	11				30
		t	1,8	1,8				0,7
		m/min	4	16				30
		t	1,8	1,8				0,7

Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuiçao		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	V7,5.30 Sollevamento Hoisting Levage Heben Elevaciòn Elevaçao						V7,5.30 5.5 Kw (7.5 Hp) 230V–2kVA 400V–11kVA 	
		m/min	4	11				25
		t	1,8	1,8				0,7
		m/min	4	16				30
		t	1,8	1,8				0,7

Carrello Trolleying Distribution Katzfahren Distribuciòn Distribuiçao		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	230/400V – 50 Hz	400V – 50 Hz
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Potenza elettrica necessaria – Puissance électrique nécessaire Necessary electric power – Anschlusswert Potencia electrica necesaria	V7,5.30/230–2 kVA V7,5.30/400–11 kVA	V7,5.30 – 11 kVA
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1 15.03.19	0 15.03.19