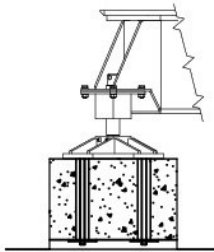
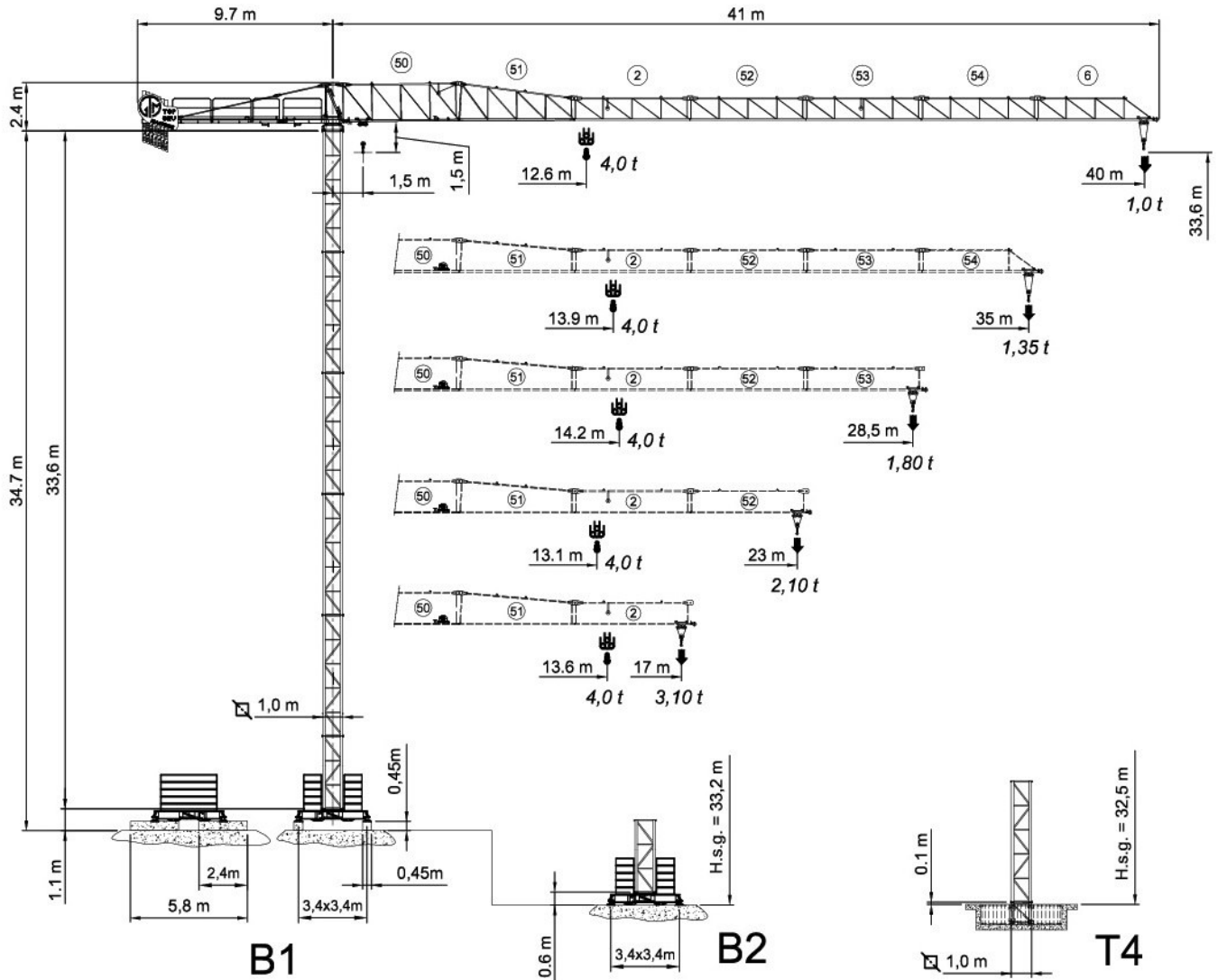
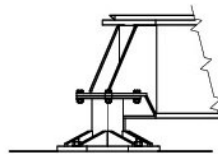


CONFIGURAZIONE GENERALE GRU STANDARD



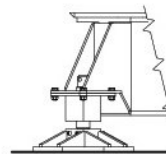
B1

STABILIZZATORE REGOLABILE
CON BLOCCO DI APPOGGIO
Regolable stabilizator with concrete pad



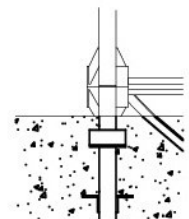
B2

STABILIZZATORE FISSO
Fixed stabilizator



B2

STABILIZZATORE REGOLABILE
Regolable stabilizator



T4

TRONCHETTO DI FONDAZIONE
Expendable foundation element

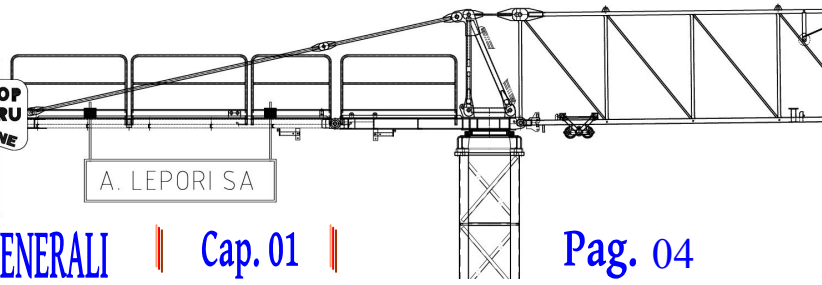


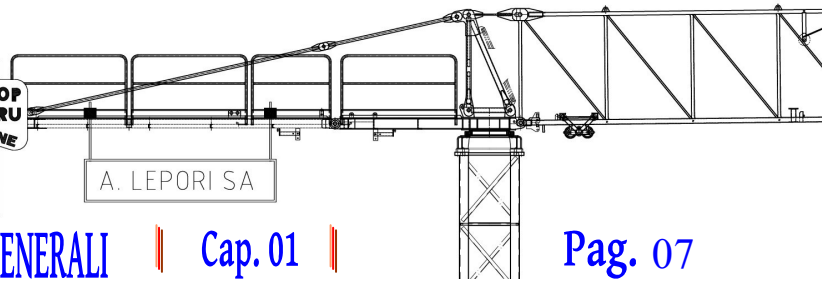
DIAGRAMMA PORTATE

"CURVA DI CARICO - TIRO A 2 / 4 FUNI - 2.000 / 4.000 Kg."

bd	13	14	15	16	17	19	21	23	26	28,5	30	33	35	38	40
40	4.000	3.550	3.300	3.060	2.830	2.490	2.220	2.000	1.720	1.540	1.450	1.280	1.190	1.070	1.000
35	4.000	3.940	3.650	3.400	3.160	2.800	2.480	2.250	1.940	1.740	1.630	1.450	1.350		
28,5	4.000	4.000	3.770	3.520	3.270	2.900	2.580	2.310	2.000	1.800					
23	4.000	3.720	3.450	3.200	2.970	2.620	2.330	2.100							
17	4.000	3.870	3.560	3.300	3.100										

"CURVA DI CARICO - TIRO A 2 FUNI - 2.000 Kg."

bd	13	14	15	16	17	19	21	23	26	28,5	30	33	35	38	40
40	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	1.780	1.600	1.500	1.340	1.240	1.120	1.050
35	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	1.790	1.680	1.500	1.400		
28,5	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	1.850					
23	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000							
17	2.000	2.000	2.000	2.000	2.000										



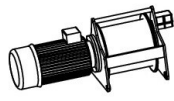


CARATTERISTICHE DEGLI AZIONAMENTI AUSILIARI

RIDUTTORI:

Movimento:	Sollevamento	Carrello	Rotazione
Tipo:	Ingranaggi cilindrici con coppia conica	Vite senza fine	Epicycloidale
Fabbricante:	Dinamic-Oil	Dinamic-Oil	Dinamic Oil
Modello:	ECA 15/295	ETA 015/350	RE 313 TS
Riduzione:	1:40	1:35,9	1:150,6

ARGANI:

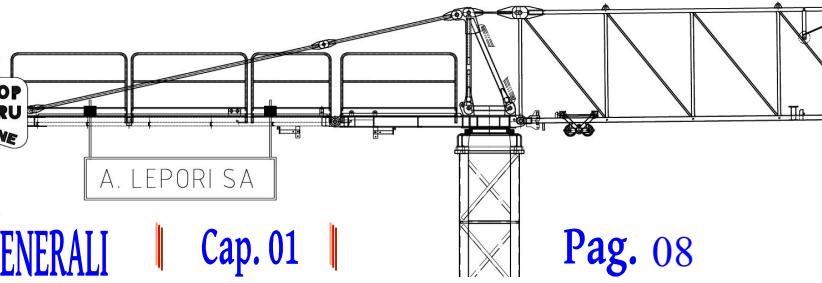
AZIONAMENTO (MOTION)	MOTORI (MOTORS)	VELOCITA' E POTENZA (SPEED AND POWER)				FUNI (ROOPS)	
						Ø	CARICO ROTTURA (THEORETICAL MAX STRESS)
	POTENZA (POWER)	m/min.	Ton.	m/min.	Ton.	mm.	daN.
 SOLLEVAMENTO (LIFTING)	11	0-5	2,00	0-2,5	4,00	Ø11	11.500
		5-22	2,00	2,5-11	4,00		
		22-48	1,00	11-24	2,00		
ROTAZIONE (SLEWING)	35 Nm	giri/min.		1,02		-	-
CARRELLO (TROLLEY)	1,5	m./min.		0-20 20-40		Ø6	2.650
TRASLAZIONE (TRANSLATION)	-	m./min.		-		-	-

ALIMENTAZIONE ELETTRICA:

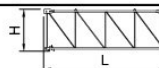
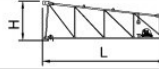
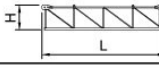

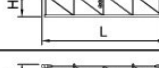
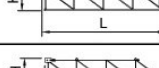
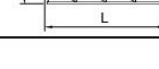
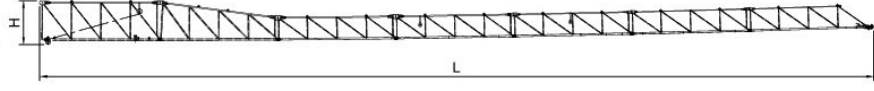
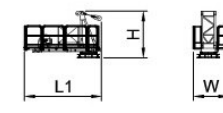

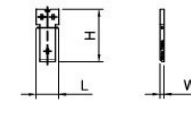
Tensione di alimentazione: **400 Volt – 50 Hz**

Potenza totale installata: **18 kVA**



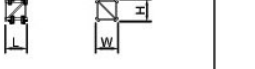
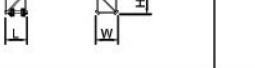
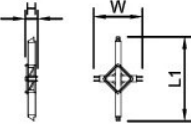
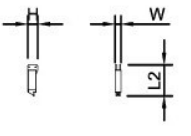
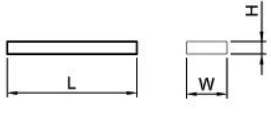

Cavi di alimentazione: **Vedi tabella seguente**

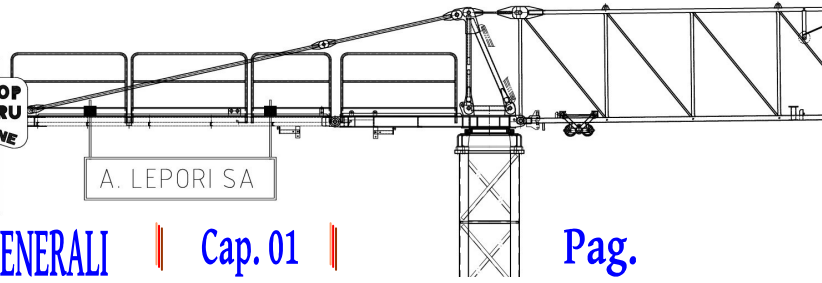


PESI E DIMENSIONI D'INGOMBRO DEI COMPONENTI PER GRU VERSIONE STANDARD

LISTA DEI PESI / PACKING LIST / LISTE DE COLISAGE / KOLLI-LISTE										
Pos. Item	Pezzi Pieces	Denominazione Description	Schizzo Sketch	Dimensioni Dimensions			Peso Weight (Kg)			
				L	W	H	Unit.	Total.		
1	1	Elemento di freccia Jib element Ausleger Elément de flèche Elemento de flecha	N°0		5.985	0.790	2.040	-	695	
	1		N°1		5.985	0.790	1.930	-	420	
	1		N°2		5.985	0.790	1.190	-	375	
	1		N°3		5.985	0.790	1.190	-	330	
	1		N°4		5.985	0.790	1.190	-	305	
	1		N°5		5.985	0.790	1.190	-	270	
	1		N°6		5.860	0.790	1.190	-	245	
Freccia 40 m. Jib 40 m. Ausleger 40 m. Flèche 40 m. Flecha 40 m.					40.60	0.790	2.040	-	2.640	
2	1	Gruppo Controfreccia girevole Group Counterjib-turntable Groupe Gegenausleger Groupe Contreflèche tournante Contreflecha giratorio		3.75	1.705	2.3	-	1.925		
3	1	Elemento controfreccia esterno External counterjib Externes gegenausleger Contreflèche extérieure Elemento de controflecha externo		8.50	1.50	1.85	-	950		
4	7	Blocchi di contrappeso Counterweight block Gegengewichtsblocke Contre-poids Bloques de contrapeso	 <div style="display: inline-block; vertical-align: middle; margin-left: 20px;"> A 960 </div>	1.10	0.185	2.55	960	6.720		

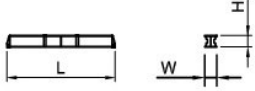
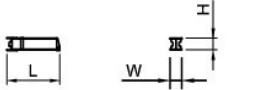
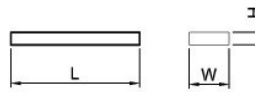
PESI E DIMENSIONI D'INGOMBRO DEI COMPONENTI PER GRU VERSIONE STANDARD

LISTA DEI PESI / PACKING LIST / LISTE DE COLISAGE / KOLLI-LISTE									
Pos. Item	Pezzi Pieces	Denominazione Description	Schizzo Sketch	Dimensioni Dimensions			Peso Weight (Kg)		
				L	W	H	Unit.	Total.	
5	1	Elemento di torre STANDARD Standard tower Element Standard turmstück Elément de mature standard Elemento de torre standard		3.60	1.15	1.15	-	715	
				5.90	1.15	1.15	-	1.015	
6	1	Elemento di torre "BOOSTER" "Booster" tower element "Booster" Turmstück Elément de mature "booster" Elemento de torre "booster"		3.60	1.15	1.15	-	750	
				5.90	1.15	1.15	-	1.050	
7	1	Tronchetto fondazione STANDARD Standard Expendable foundation element Standard Fundamentanker Elément a sceller standard Tronco de fundacion standard		1.075	1.15	1,15	-	360	
8	1	Tronchetto di fondazione BOOSTER Booster expendable foundation element Booster Fundamentanker Elément a sceller booster Tronco de fundacion booster		1.075	1,15	1,15	-	380	
9	1	Trave principale di base Base main beam Haupttrager for kreuzgelenk Poutre de chassis de base Viga principal de la base		2,80x2,80 m.	4.16	2.40	0.75	-	1.100
				3,40x3,40 m.	5.01	2.40	0.75	-	1.165
	2	Semi-trave di base Half main beam Haupttrager for kreuzgelenk Semipoutre de chassis de base Mediaviga de la base		2,80x2,80 m.	1.15	0.30	0.60	180	360
				3,40x3,40 m.	1.58	0.30	0.60	235	470
10	30	Blocco di zavorra Blocco di zavorra Grundballastblöcken Lest de base Bloque de lastre	(B28-09) 	2.80	0.90	0.36	2.000	60.000	
11	4	Blocco di appoggio Concrete pad Betonfuss Sabot en béton Bloque de apoyo	(BA 5) 	1.50	1.50	0.40	2.000	8.000	



PESI E DIMENSIONI D'INGOMBRO DEI COMPONENTI PER GRU VERSIONE SPECIALE – CANTIERE LUGANO

LISTA DEI PESI / PACKING LIST / LISTE DE COLISAGE / KOLLI-LISTE

Pos. Item	Pezzi Pieces	Denominazione Description	Schizzo Sketch	Dimensioni Dimensions			Peso Weight (Kg)	
				L	W	H	Unit.	Total.
12	1	Trave principale di base Base main beam Haupttrager for kreuzgelenk Poutre de chassis de base Viga principal de la base		5.54	0.71	0.76	-	1.460
	2	Semi-trave di base Half main beam Haupttrager for kreuzgelenk Semipoutre de chassis de base Mediaviga de la base		2.70	0.59	0.77	940	1.880
	16	Blocco zavorra di base Concrete base block Grundballastblöcken (Z 295) Lest de base Brique de lastre		3.60	1.20	0.30	2.950	47.200