maxilift

Next Hydraulics®

SCHEDA TECNICA
TECHNICAL SHEET

ML 510

CRANE SALES

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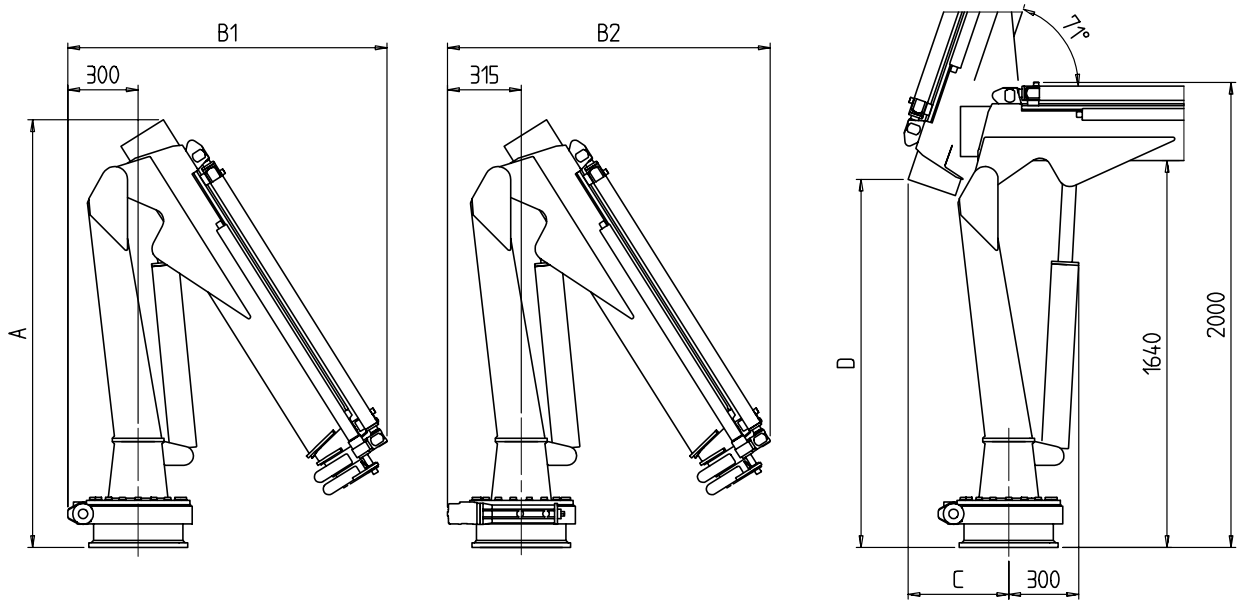
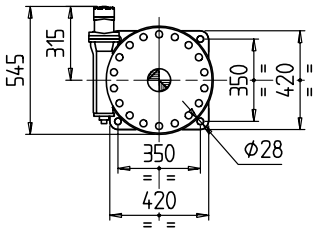
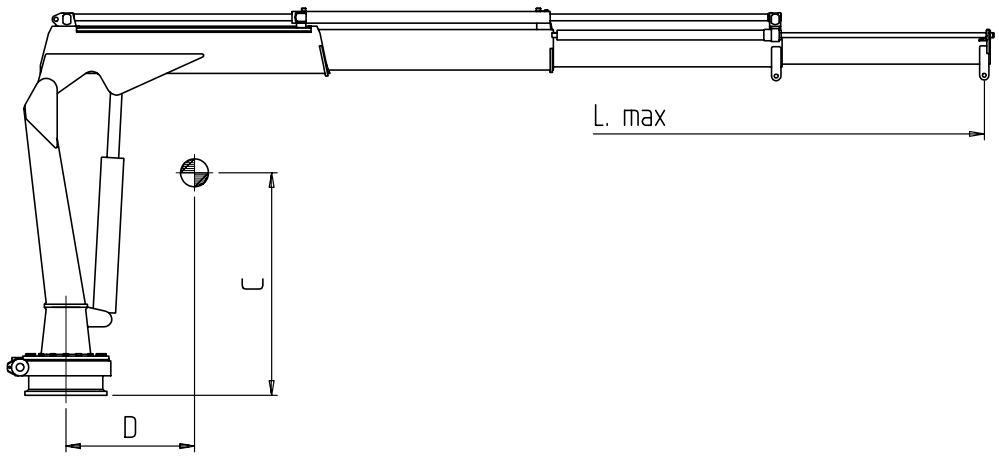
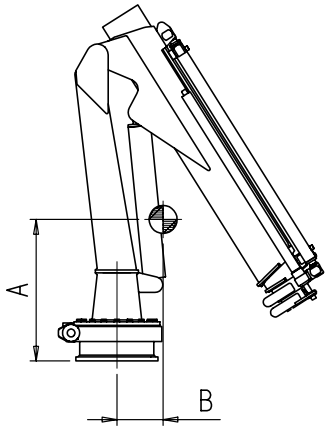
MIMICO



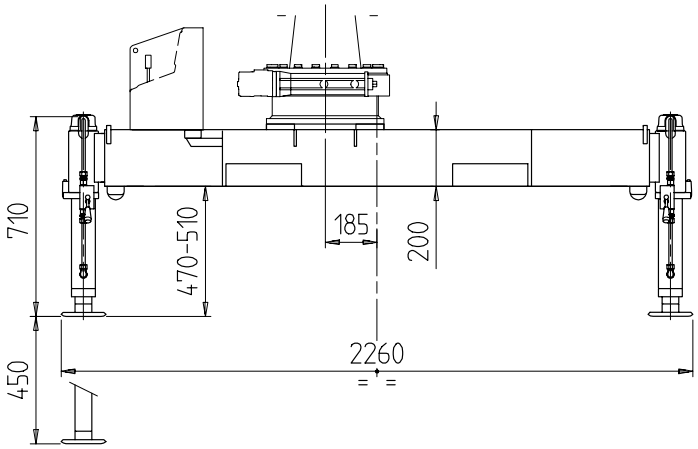


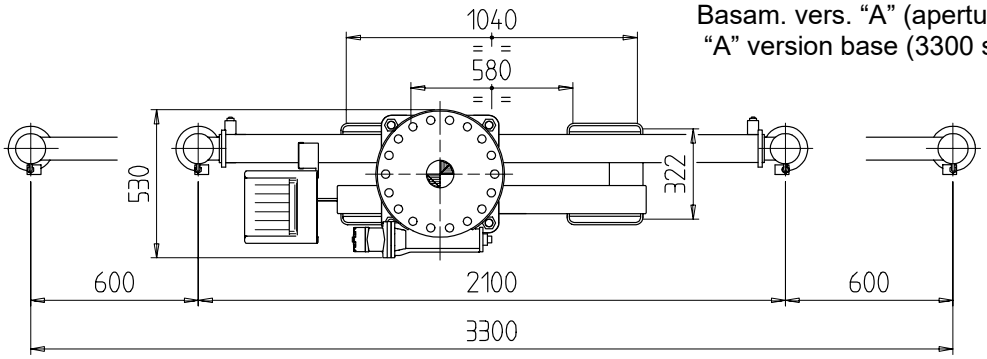
DIMENSIONI - DIMENSIONS					
GRU - CRANE	**A**	**B1**	**B2**	**C**	**D**
ML 510.2	1830	1380	1395	445	1565
ML 510.3	1830	1380	1395	445	1565
ML 510L.2	1790	1510	1525	445	1610
ML 510L.3	1790	1510	1525	445	1610
ML 510L.4	1790	1510	1525	445	1610



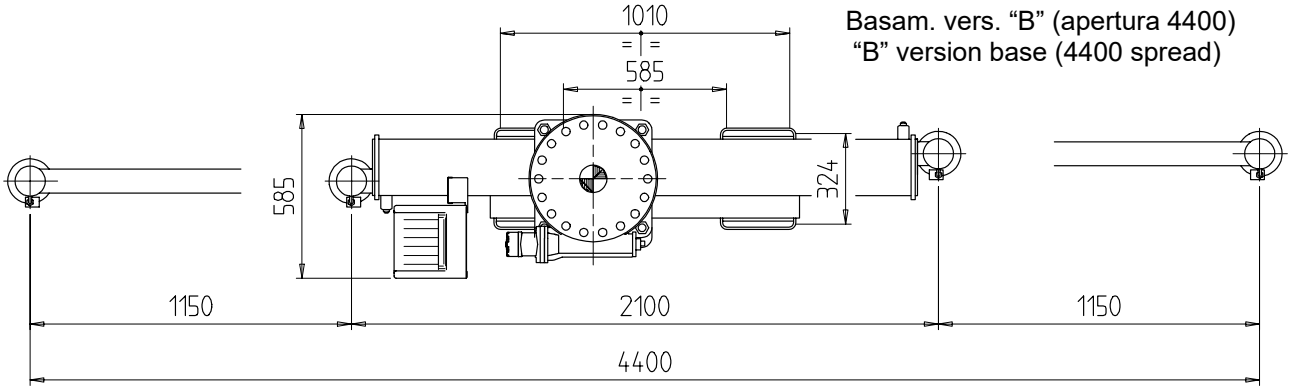


GRU - CRANE	**A**	**B**	**C**	**D**	**L max**
ML 510.2	670	170	940	550	3640
ML 510.3	690	200	1000	800	4700
ML 510L.2	600	220	980	740	4390
ML 510L.3	620	260	1050	1090	5750
ML 510L.4	610	290	1090	1360	6830



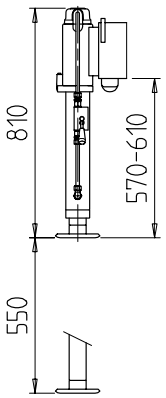


Basam. vers. “A” (apertura 3300)
“A” version base (3300 spread)

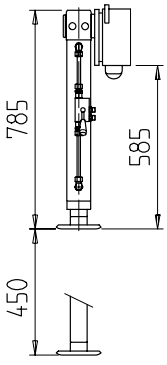


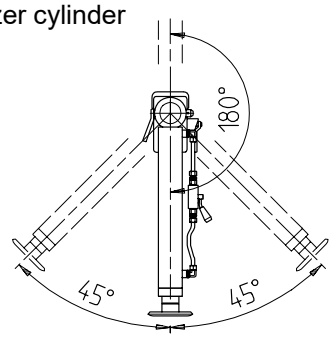
Basam. vers. “B” (apertura 4400)
“B” version base (4400 spread)

Cilindro stabilizz. versione lunga
Long version stabilizer cylinder



Cilindro stabilizzatore versione girevole
Tilting version stabilizer cylinder

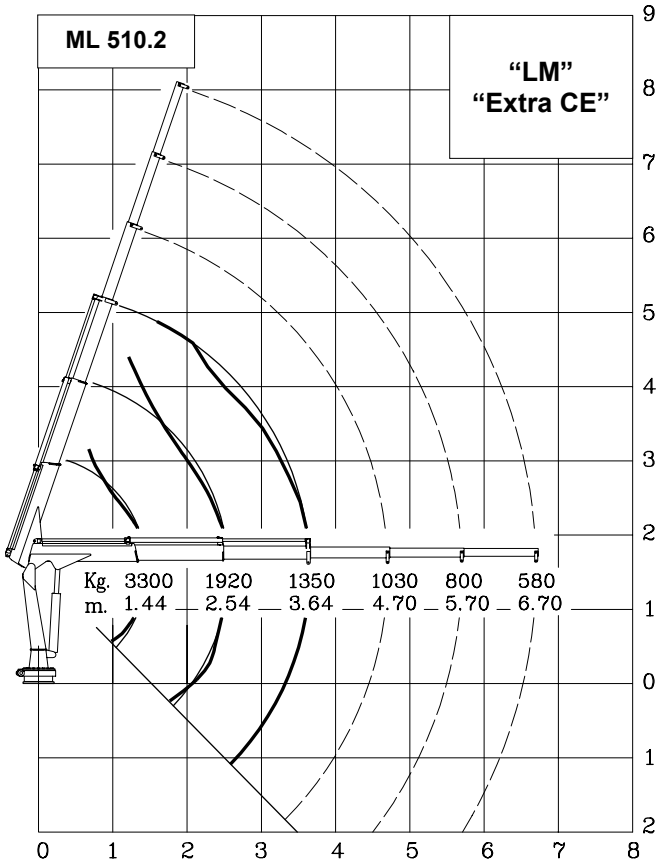


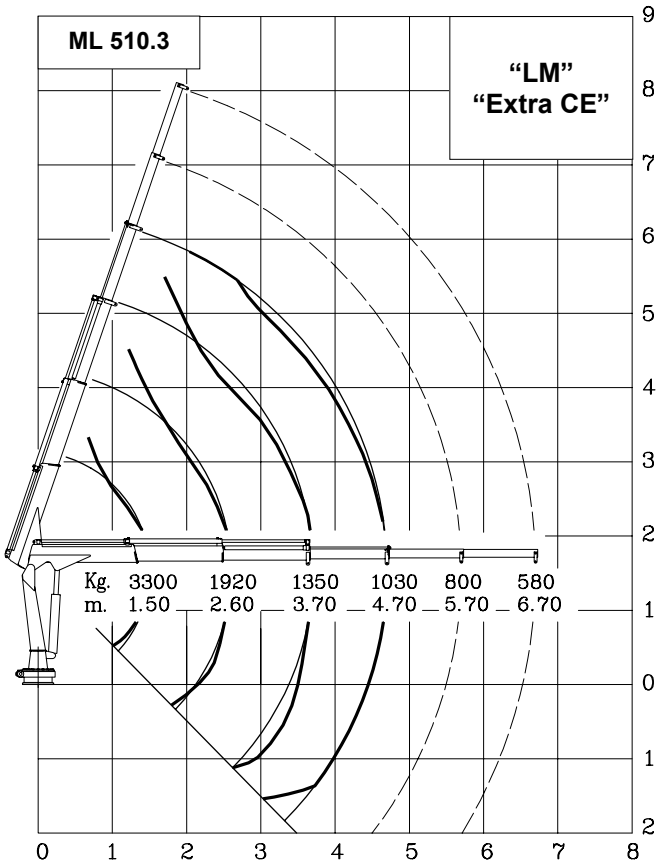


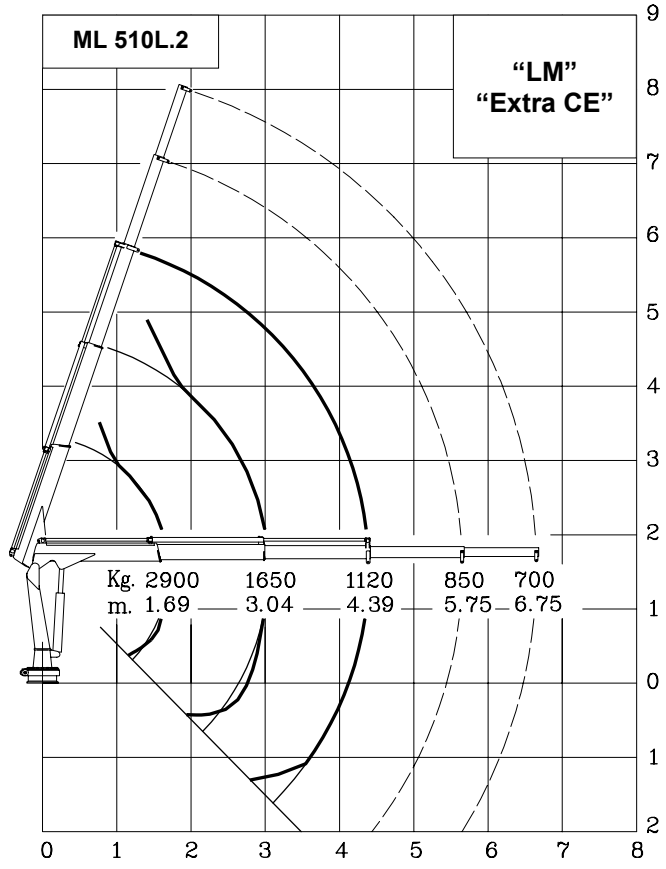
DATI TECNICI - TECHNICAL DATA	U.M.	VERSIONE – VERSION				
		ML 510.2	ML 510.3	ML 510L.2	ML 510L.3	ML 510L.4
CAPACITA' DI SOLLEVAMENTO CRANE RATING	kNm	48				
N° SFILATE STANDARD (IDRAULICHE) STANDARD EXTENSIONS Nr. (HYDRAULICS)	N°	2	3	2	3	4
SBRACCIO STANDARD STANDARD OUTREACH	m	3.64	4.70	4.39	5.75	6.83
ANGOLO DI ROTAZIONE SLEWING ANGLE	°	330°				
INCLINAZIONE MASSIMA MAXIMUM ANGLE SLOPE	°	5°				
COPPIA DI ROTAZIONE SLEWING TORQUE	kNm	8				
ALTEZZA SOLLEVAMENTO MAX. DALLA BASE MAX. LIFTING HEIGHT FROM CRANE BASE	m	5.00	6.00	5.70	7.00	8.00
PORTATA CONSIGLIATA SUGGESTED OIL FLOW	l/min	15÷18				
PRESSIONE MAX. DI ESERCIZIO MAX. WORKING PRESSURE	bar	230				
PESO GRU BASE BASIC CRANE WEIGHT	kg	465	500	485	530	565
PESO BASAM. CON STABILIZZ. ESTENDIBILI, VERS. "A" BASE WEIGHT WITH EXT. STABILIZERS, "A" VERS.	kg	240÷270				
PESO BASAM. CON STABILIZZ. ESTENDIBILI, VERS. "B" BASE WEIGHT WITH EXT. STABILIZERS, "B" VERS.	kg	305÷345				

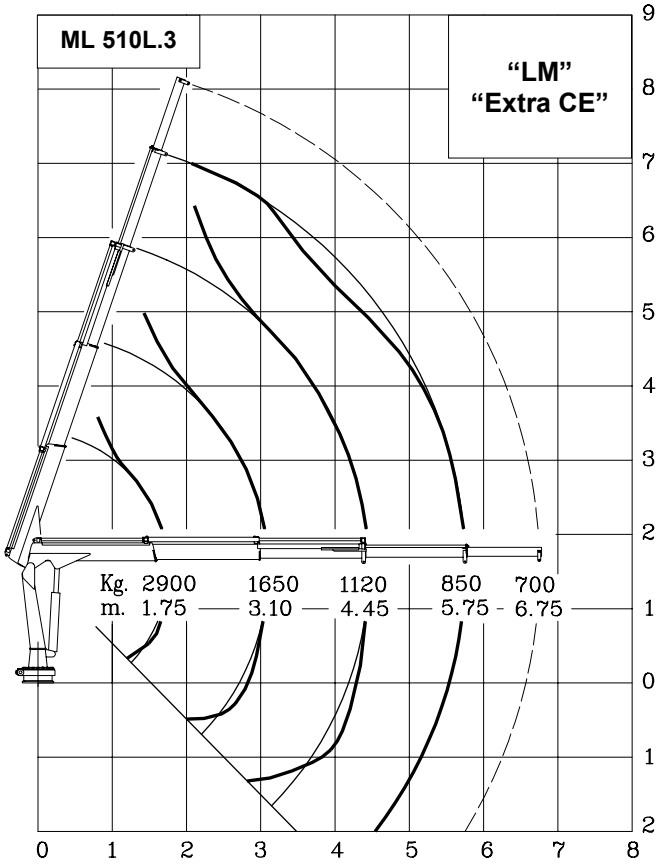
SPECIFICHE ARGANO - WINCH SPECIFICATIONS	U.M.	
ARGANO TIRO DIRETTO MAX. (3°STRATO) MAX. WINCH SINGLE LINE CAPACITY (3rd LAYER)	kg	990 ("CE") 1000 (EXTRA "CE")
VELOCITA' SALITA FUNE (3°STRATO) ROPE RAISING SPEED (3rd LAYER)	m/min	15
VELOCITA' DISCESA FUNE (3°STRATO) ROPE LOWERING SPEED (3rd LAYER)	m/min	20
DIAMETRO FUNE ROPE DIAMETER	mm	8
LUNGHEZZA FUNE ROPE LENGTH	m	30
PESO KIT ARGANO WINCH KIT WEIGHT	kg	75

TEMPI DI FUNZIONAMENTO OPERATING TIMES												
ROTAZ. SLEW. (rpm)	SOLLEV. LIFTING (sec)	DISCESA LOWER. (sec)	USCITA EXTENSION OUT (sec)					RIENTRO EXTENSION IN (sec)				
			510.2	510.3	510L.2	510L.3	510L.4	510.2	510.3	510L.2	510L.3	510L.4
2.3	21	13	17	22	20	31	36	10	12	12	18	21

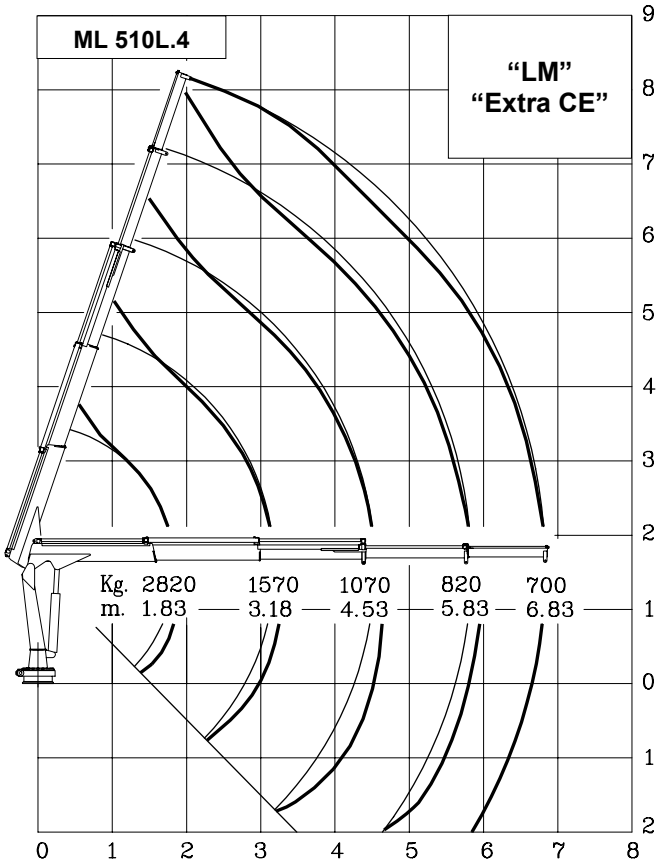








Nella versione "**LM**", le prolunghe meccaniche non sono controllate dal limitatore
In the "**LM**" version, the mechanical extensions are not controlled by the load limiter



Classe sollev. Lifting class	HC1 – HD4/B3