



SCHEDA TECNICA TECHNICAL SHEET



230

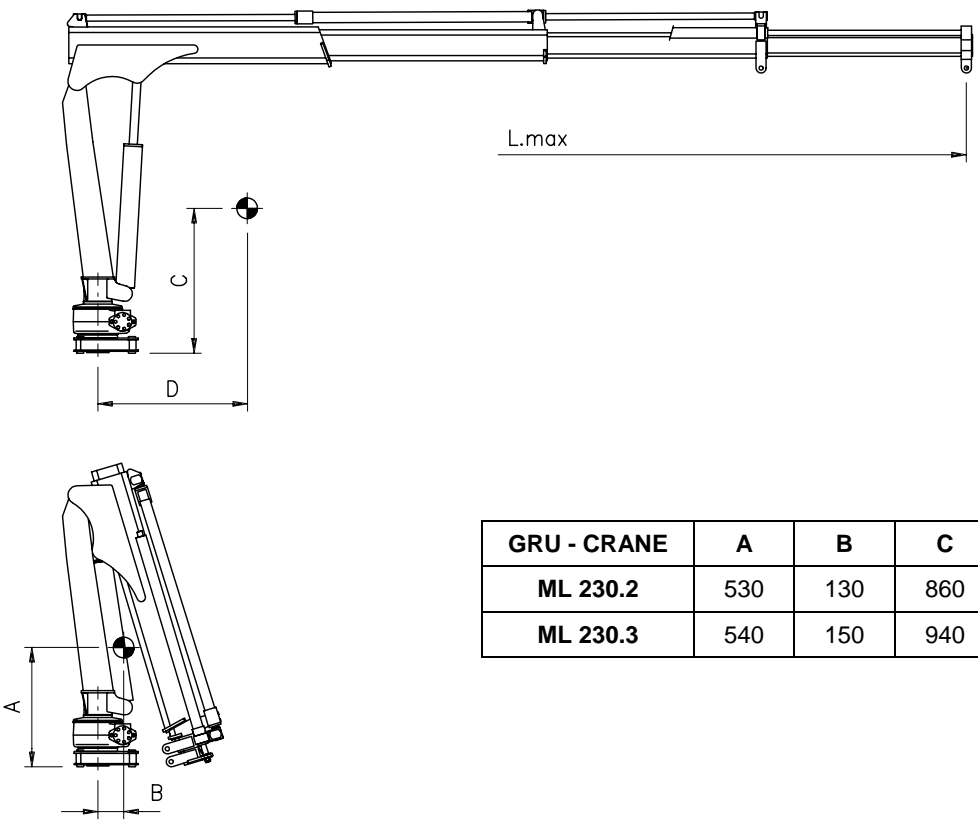
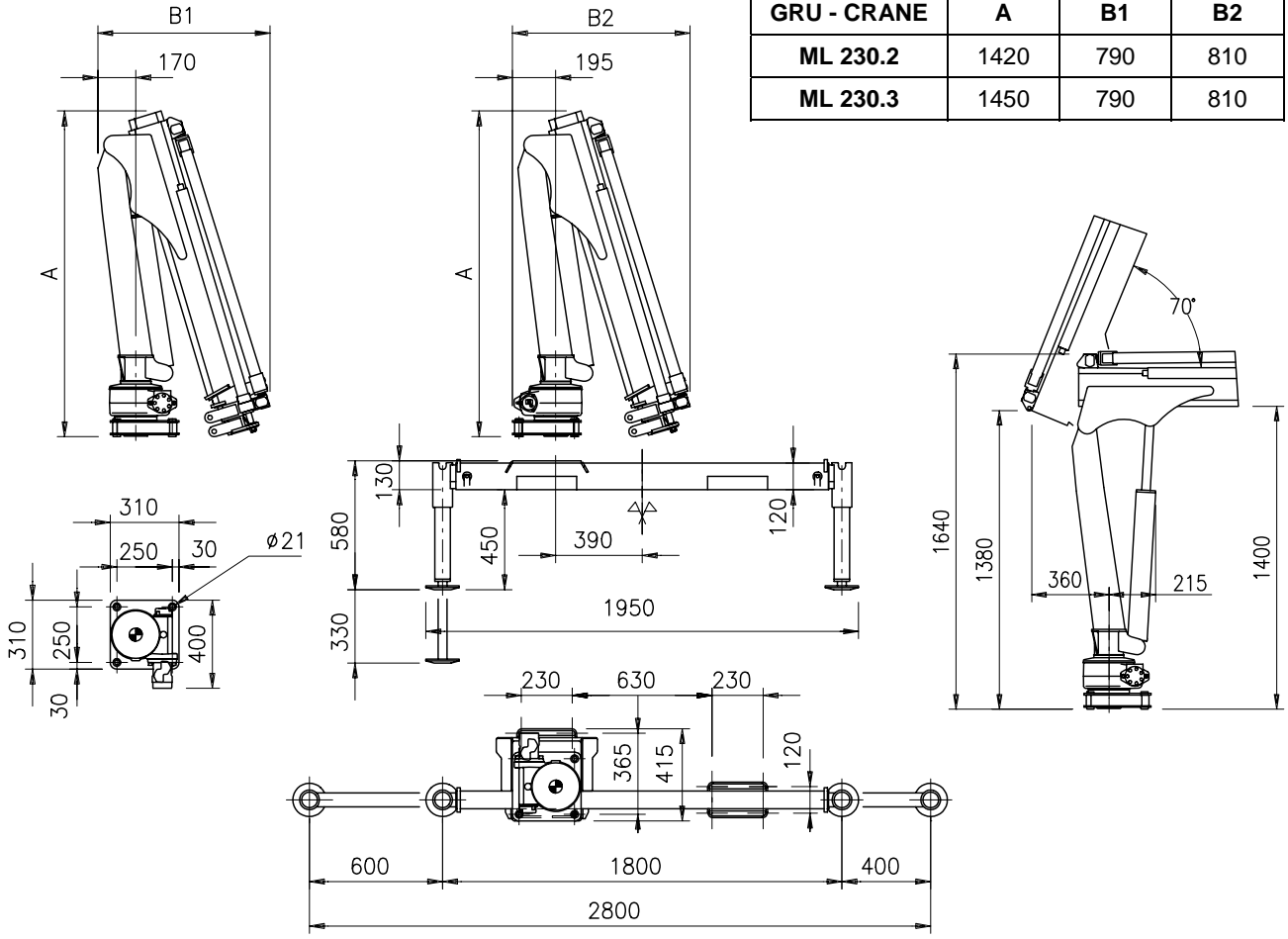
Cod.: MP.0.167 I-GB
Rev.: 0



Next Hydraulics®
RAISE YOUR EXPECTATIONS



DIMENSIONI - DIMENSIONS			
GRU - CRANE	A	B1	B2
ML 230.2	1420	790	810
ML 230.3	1450	790	810



GRU - CRANE	A	B	C	D	L max
ML 230.2	530	130	860	620	3200
ML 230.3	540	150	940	940	4200

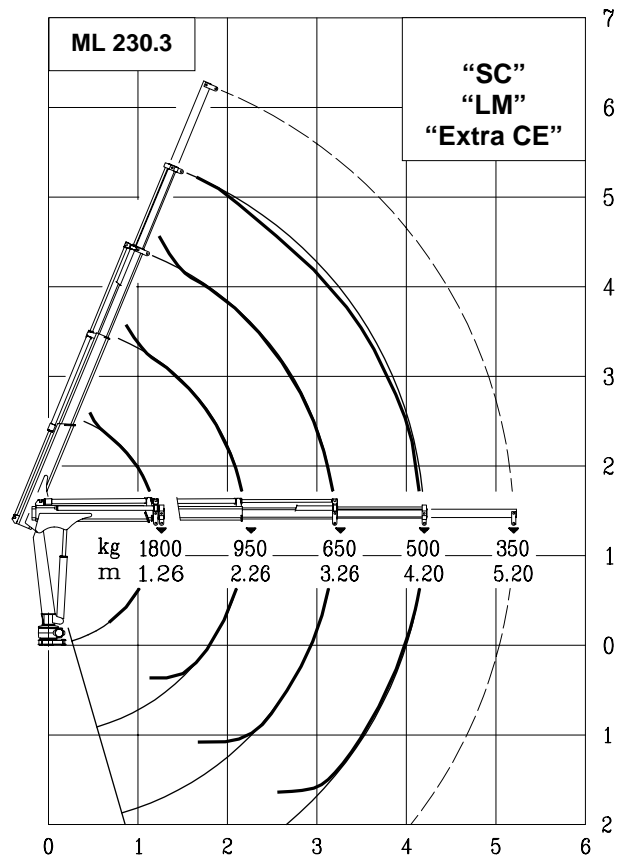
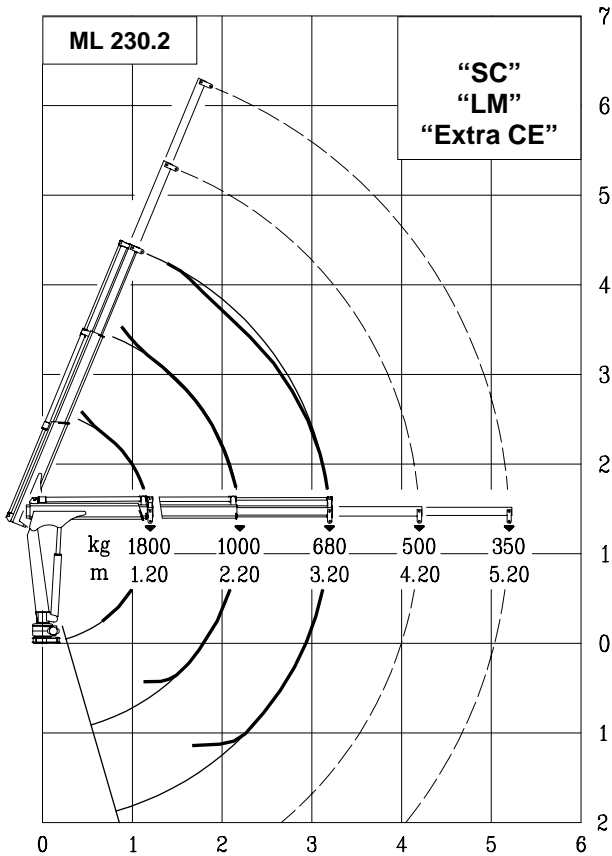
DATI TECNICI - TECHNICAL DATA	U.M.	VERSIONE - VERSION	
		ML 230.2	ML 230.3
CAPACITA' DI SOLLEVAMENTO CRANE RATING	kNm	22	
N° SFILATE STANDARD (IDRAULICHE) STANDARD EXTENSIONS Nr (HYDRAULICS)	N°	2H	3H
SBRACCIO STANDARD STANDARD OUTREACH	m	3.20	4.20
ANGOLO DI ROTAZIONE SLEWING ANGLE	°	360°	
INCLINAZIONE MASSIMA MAXIMUM ANGLE SLOPE	°	5°	
COPPIA DI ROTAZIONE SLEWING TORQUE	kNm	3.2	
ALTEZZA SOLLEVAMENTO MAX. DALLA BASE MAX. LIFTING HEIGHT FROM CRANE BASE	m	4.30	5.20
PORTATA CONSIGLIATA SUGGESTED OIL FLOW	l/min	8÷10	
PRESSIONE MAX. DI ESERCIZIO MAX. WORKING PRESSURE	bar	200	
PESO GRU BASE VERS. H BASIC CRANE WEIGHT VERS. E	kg	225 245	255 275
PESO BASAMENTO CON STABILIZZATORI ESTENDIBILI BASE WEIGHT WITH EXTENDABLE STABILIZERS	kg	102÷109	
PESO TRAVERSA 2 STABILIZZATORI ESTENDIBILI BEAM WEIGHT WITH 2 EXTENDABLE STABILIZERS	kg	69÷83	
ASSORBIMENTO MOTORE GRU ELETTRIDR. 12V MOTOR ABSORPTION FOR ELECTROHYDR. CRANE 12V	A min/max	80/230	80/230
ASSORBIMENTO MOTORE GRU ELETTRIDR. 24V MOTOR ABSORPTION FOR ELECTROHYDR. CRANE 24V	A min/max	50/120	50/120

SPECIFICHE ARGANO - WINCH SPECIFICATIONS	U.M.	
ARGANO TIRO DIRETTO MAX. (3°STRATO) MAX. WINCH SINGLE LINE CAPACITY (3 rd LAYER)	kg	500
DIAMETRO FUNE ROPE DIAMETER	mm	7
LUNGHEZZA FUNE ROPE LENGTH	m	25
PESO KIT ARGANO WINCH KIT WEIGHT	kg	70

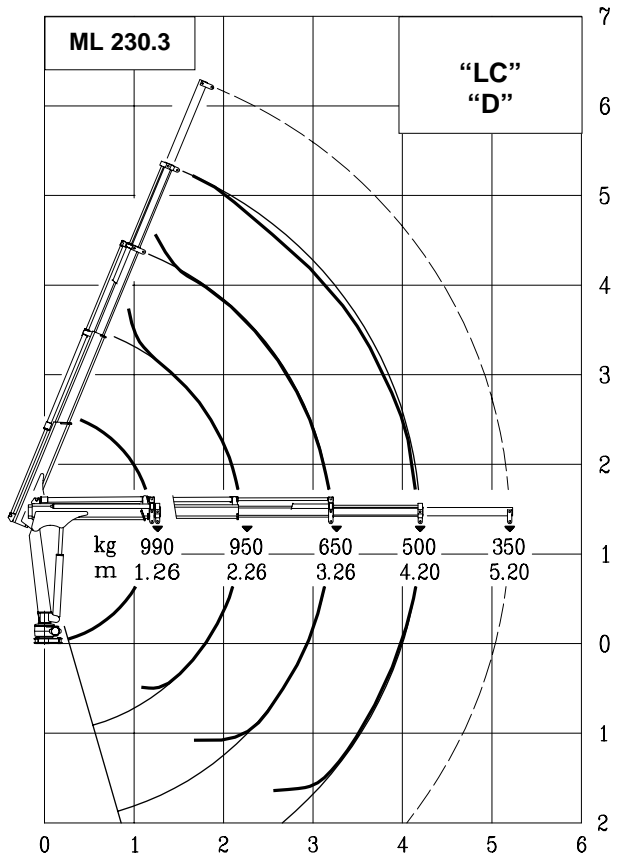
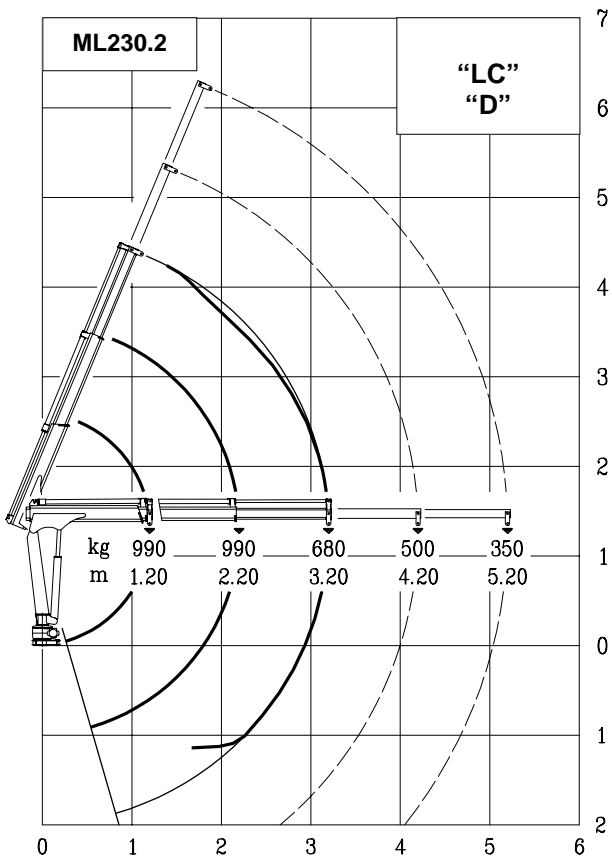
VERSIONE - VERSION	DESCRIZIONE	DESCRIPTION
"E" 12V	ELETTROIDRAULICA	ELECTROHYDRAULIC
"E" 24V	ELETTROIDRAULICA	ELECTROHYDRAULIC
"H"	IDRAULICA	HYDRAULIC

TEMPI DI FUNZIONAMENTO				OPERATING TIMES				
VERS.	ROTAZIONE SLEWING (rpm)	SOLLEVAMENTO LIFTING (sec)		DISCESA LOWERING (sec)	USCITA EXTENSION OUT (sec)		RIENTRO EXTENSION IN (sec)	
		p min	p max		230.2	230.3	230.2	230.3
"E" 12/24V	2.0	20	35	20	19	29	10	15
"H" (PTO)	2.3	20		20	19	29	10	15

p min: pressione min. di esercizio – min. working pressure
p max: pressione max. di esercizio – max. working pressure



Nelle versioni "SC" e "LM", le prolunghe meccaniche non sono controllate dal limitatore
 In the "SC" and "LM" versions, the mechanical extensions are not controlled by the load limiter



Classe sollev.
 Lifting class
HC1 – HD4/B2



by Next Hydraulics Via Mediterraneo n°6, 42022 Boretto (R.E.) Italy

Tel.: +39.0522.963008, Fax.: +39.0522.963039 <http://www.maxiliftcrane.com> E-mail: info@maxiliftcrane.com