



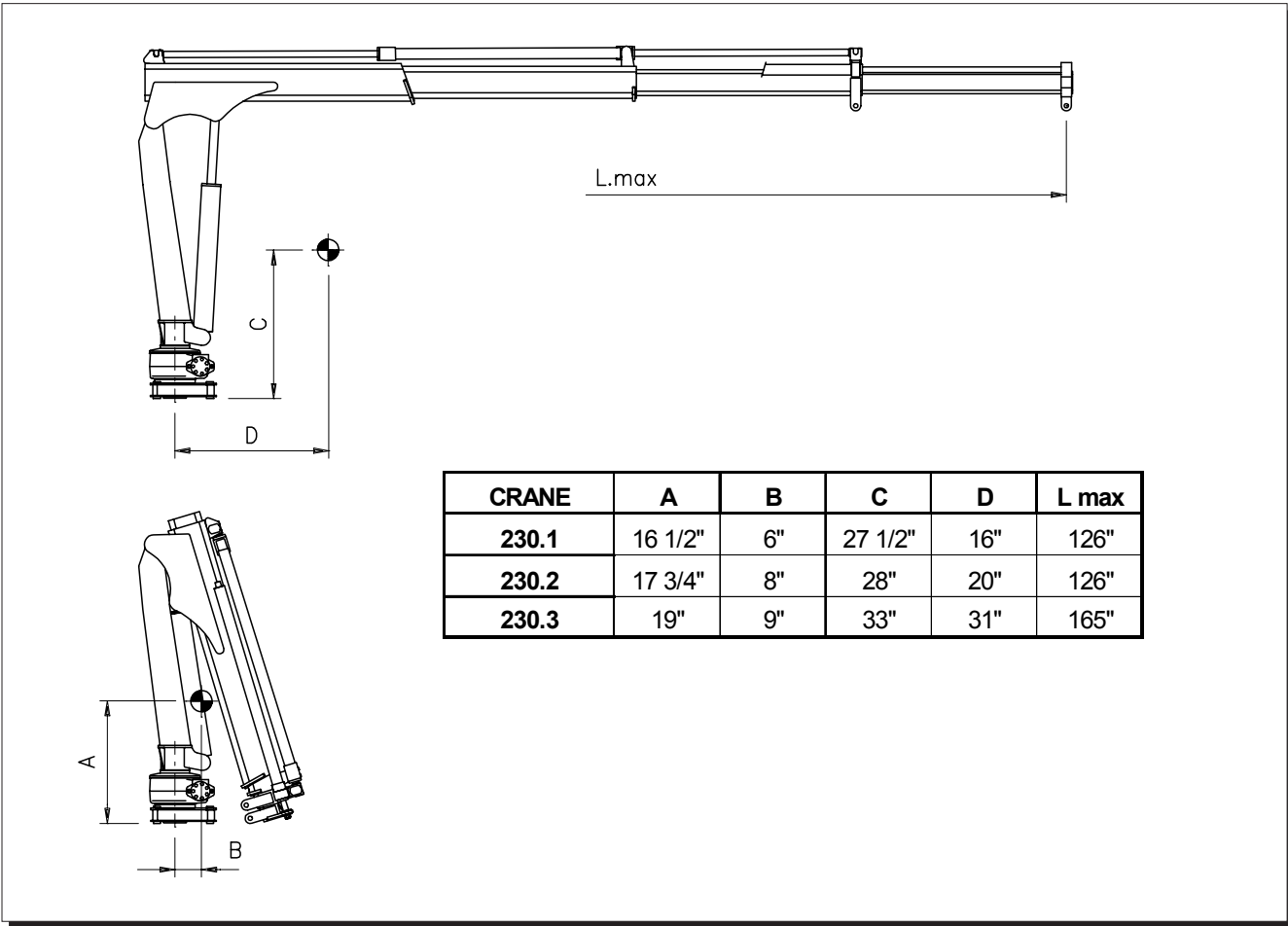
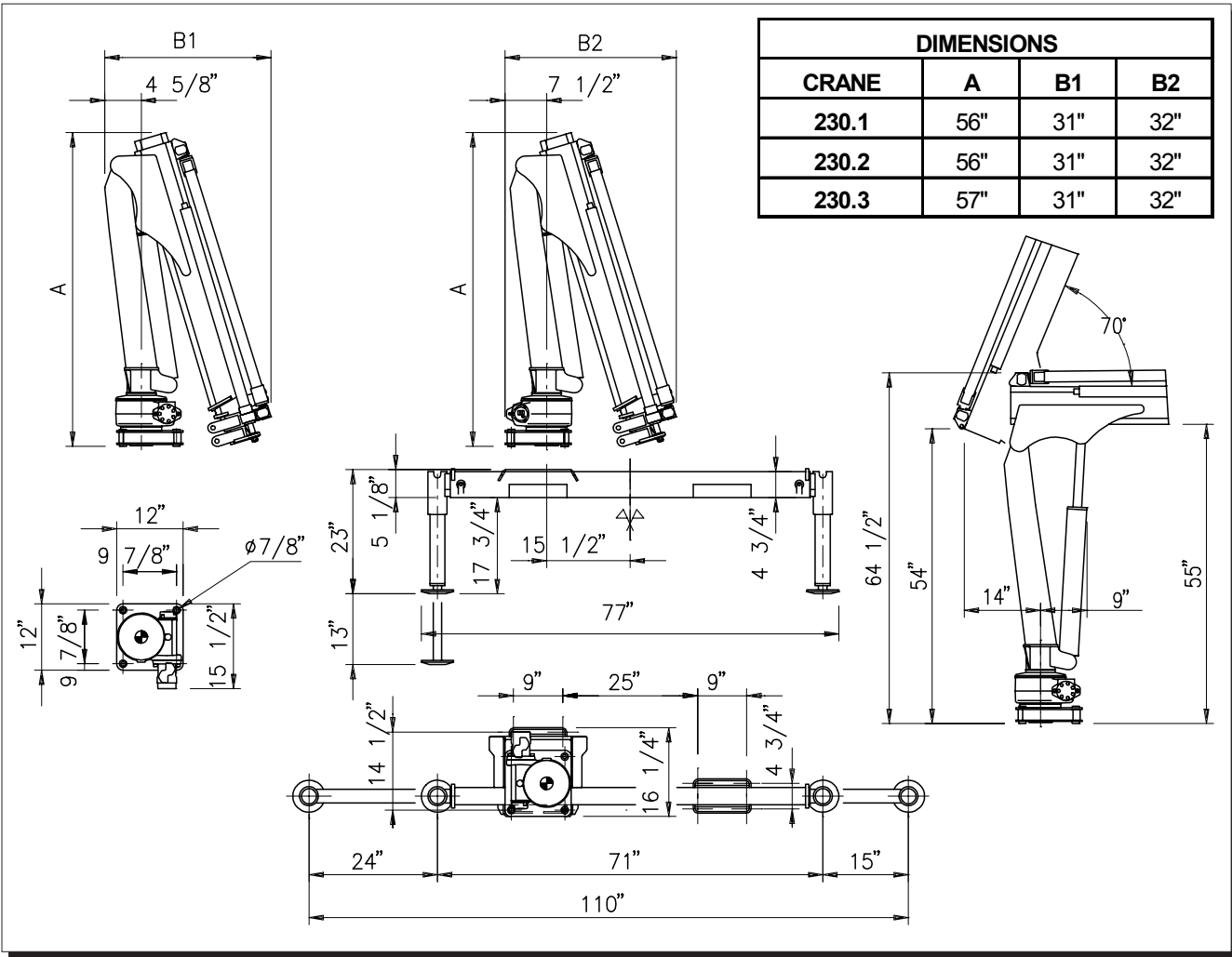
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TECHNICAL SHEET



Next Hydraulics







TECHNICAL DATA		VERSION				
TYPE	230	230.1	230.2	230.3		
CRANE RATING	ft. lbs.	16,300				
STANDARD EXTENSIONS Nr (HYDRAULICS - MANUALS)	n°	1H +1M	2H	3H		
STANDARD OUTREACH	ft.	10' 6"	10' 6"	13' 8"		
SLEWING ANGLE	°	360°				
MAXIMUM ANGLE SLOPE	°	4°				
SLEWING TORQUE	ft. lbs.	2,350				
MAX. LIFTING HEIGHT FROM CRANE BASE	ft.	14' 1"	14' 1"	17'		
SUGGESTED OIL FLOW	gpm.	2.1 – 2.6				
MAX. WORKING PRESSURE	psi.	2,900				
BASIC CRANE WEIGHT	VERS. "H"	410	440	480		
	VERS. "E"	450	480	530		
BASE WEIGHT WITH EXTENDABLE STABILIZERS	lbs.	180 - 190				
BEAM WEIGHT WITH 2 EXTENDABLE STABILIZERS	lbs.	90 – 110				
MOTOR ABSORPTION FOR ELECTROHYDR. CRANE 12V	A min/max	80/230	80/230	80/230		
MOTOR ABSORPTION FOR ELECTROHYDR. CRANE 24V	A min/max	50/120	50/120	50/120		

WINCH SPECIFICATIONS	U.M.	
MAX. WINCH SINGLE LINE CAPACITY (3 rd LAYER)	lbs.	1,100

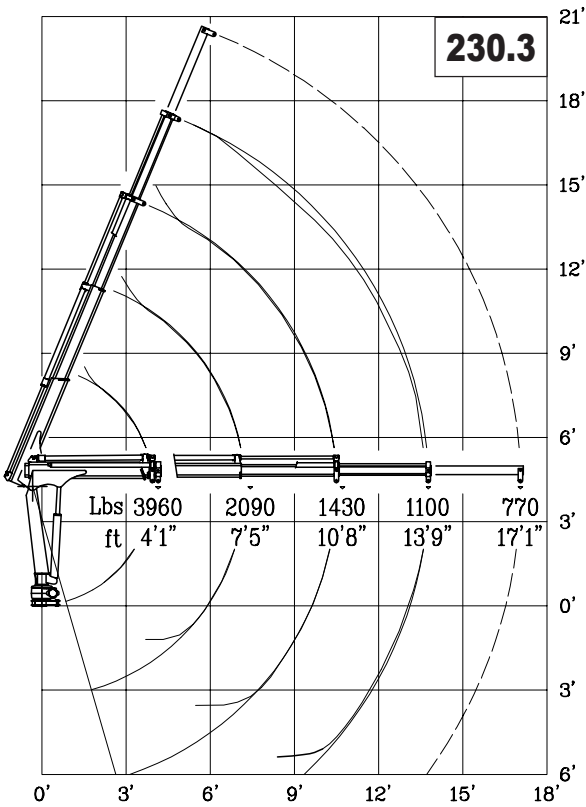
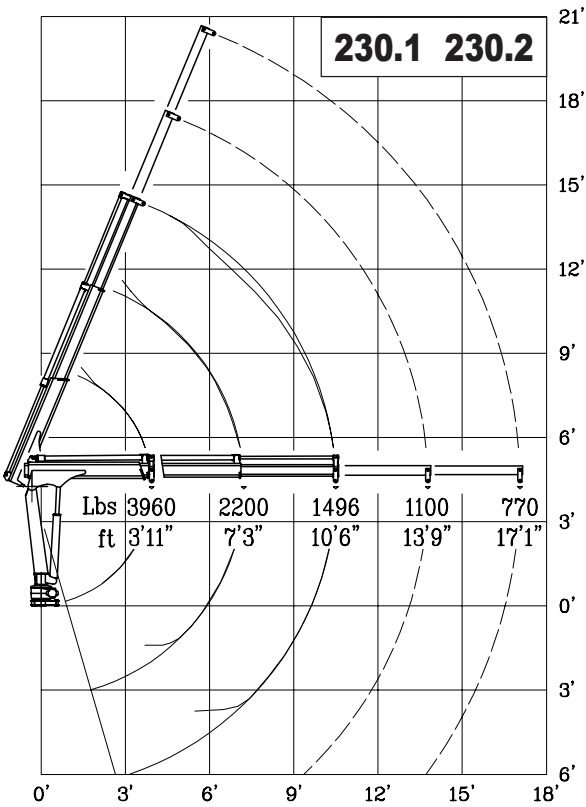
VERSION	DESCRIPTION
"E" 12V	ELECTROHYDRAULIC
"E" 24V	ELECTROHYDRAULIC
"H"	HYDRAULIC (PTO)

OPERATING TIMES										
VERSION	SLEWING (rpm)	LIFTING (sec)		LOWERING (sec)	EXTENSION OUT (sec)			EXTENSION IN (sec)		
		Pmin	Pmax		230.1	230.2	230.3	230.1	230.2	230.3
230 "E" 12/24V	1.8	20	30	16	12	25	37	8	15	24
230 "H" (P.T.O)	2.0	16		16	12	25	37	8	15	24

Pmax: max. working pressure
Pmin: min. working pressure



Lifting class **H2-B3**
DIN 15018



maxilift

by

Next Hydraulics



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