



TECHNICAL SHEET

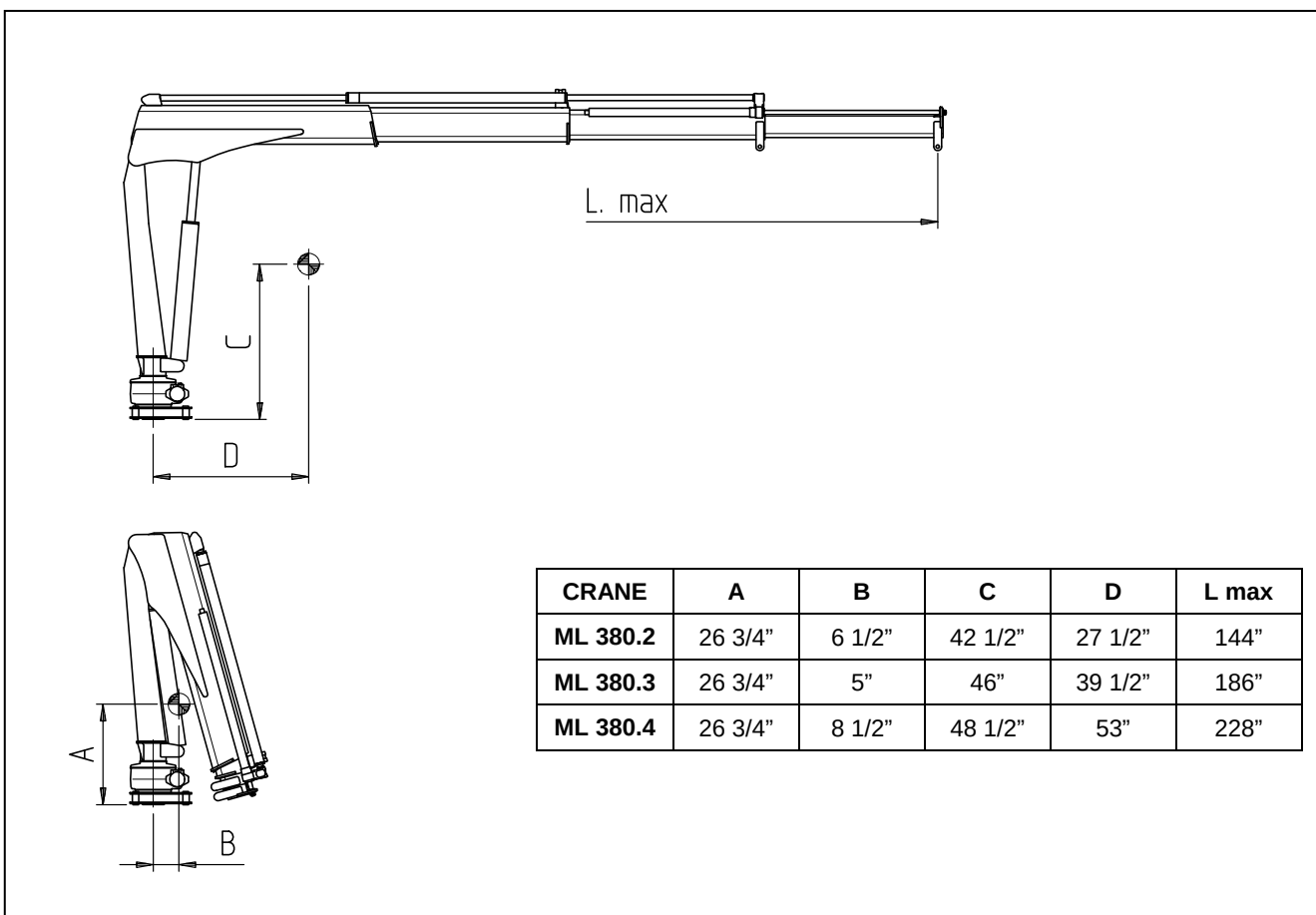
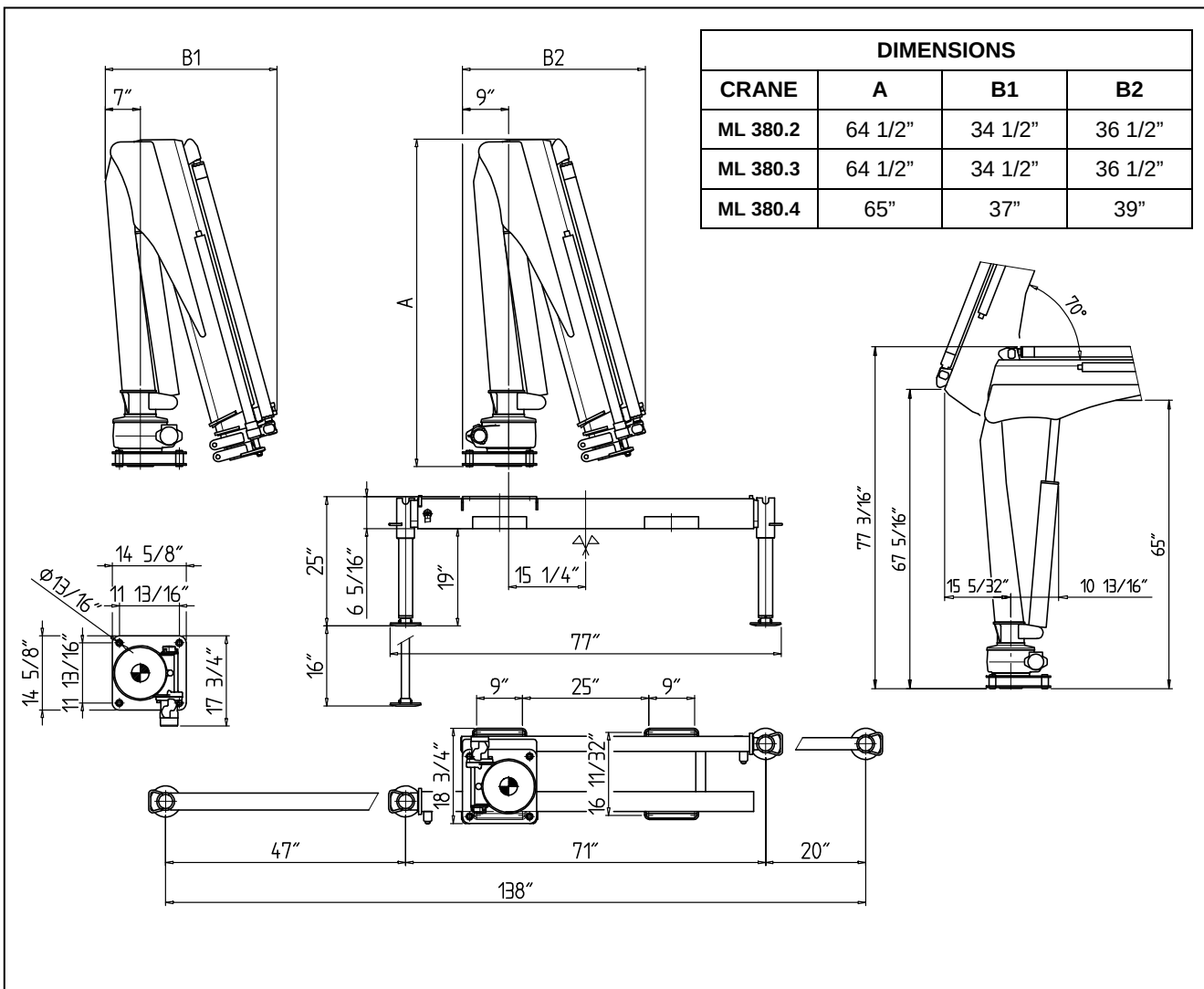


Cod.: MP.0.170 US
Rev.: 1

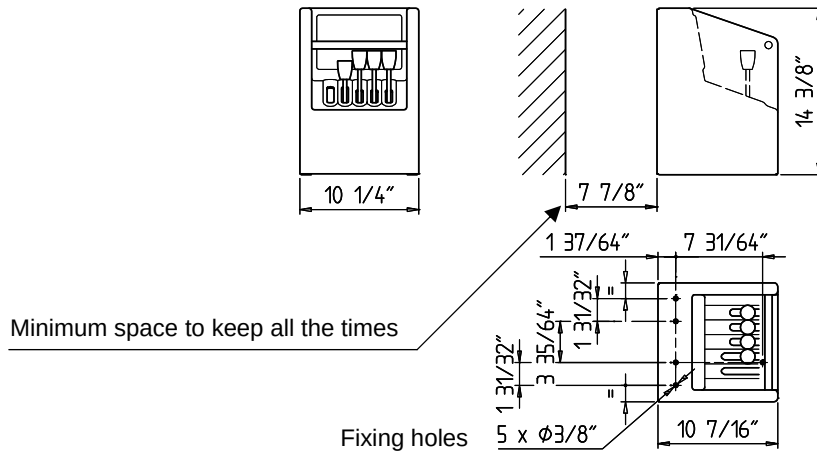


Next Hydraulics®
RAISE YOUR EXPECTATIONS

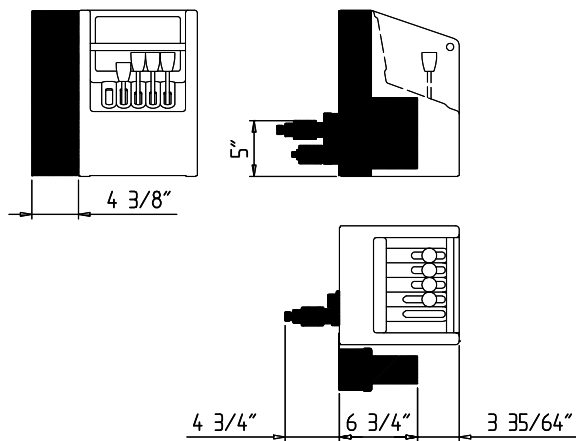




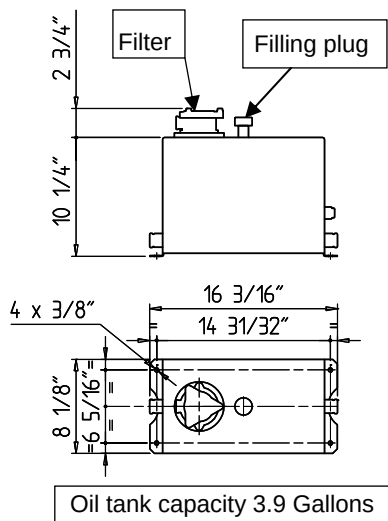
Standard control station



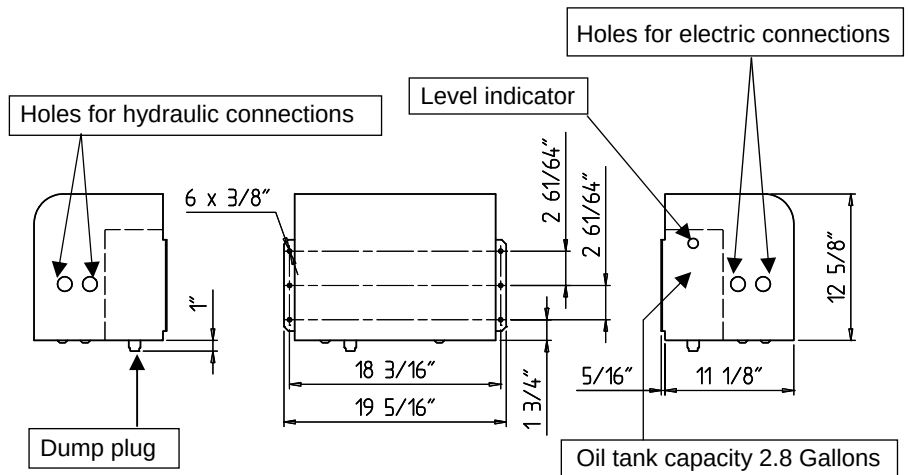
Control station with remote control



Oil tank for H version



Power pack (E version)



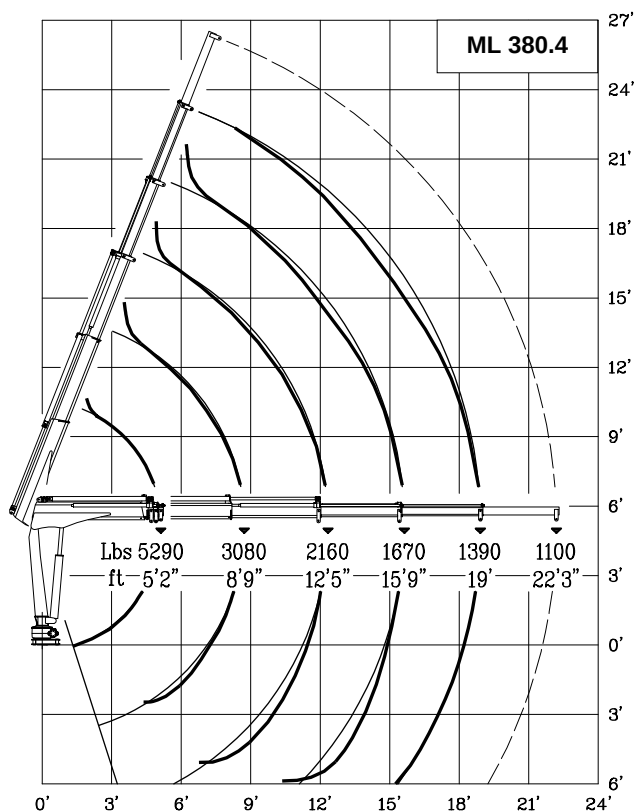
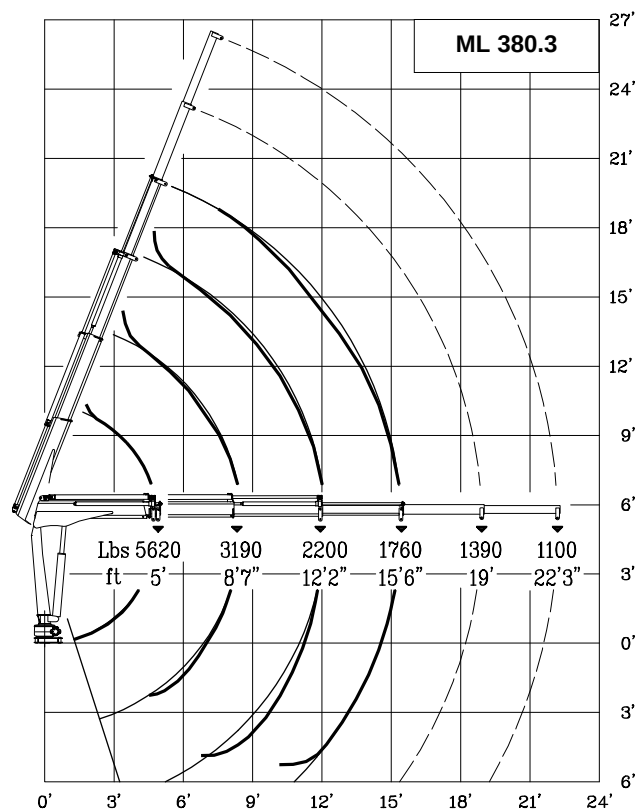
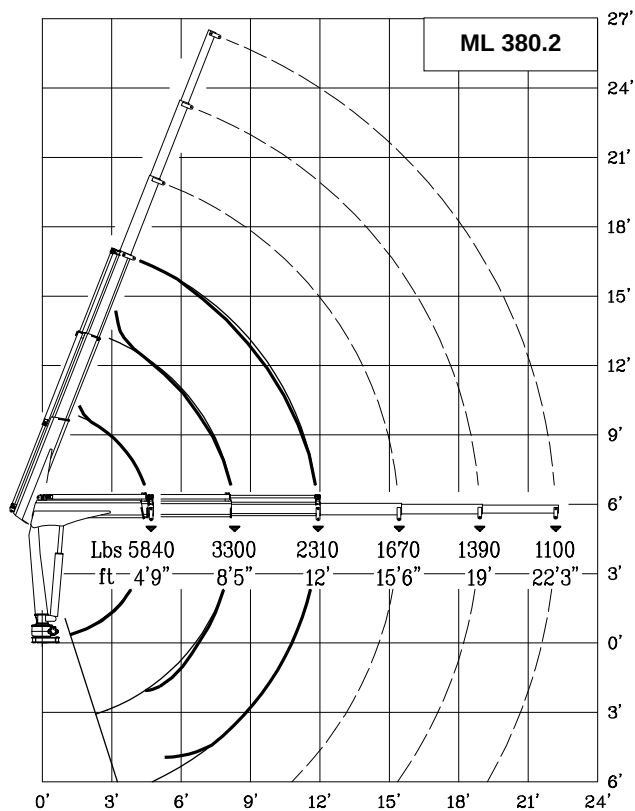
TECHNICAL DATA	U.M.	VERSION		
		ML 380.2	ML 380.3	ML 380.4
CRANE RATING	ft lbs	27300		
STANDARD EXTENSIONS Nr (HYDRAULICS)	N°	2H	3H	4H
STANDARD OUTREACH	ft	12'	15 6"	19'
SLEWING ANGLE	°	360°		
MAXIMUM ANGLE SLOPE	°	5°		
SLEWING TORQUE	ft lbs	3540		
MAX. LIFTING HEIGHT FROM CRANE BASE	ft	16' 5"	16' 8"	23'
SUGGESTED OIL FLOW	gpm	3.2÷4		
MAX. WORKING PRESSURE	p.s.i.	3190		
BASIC CRANE WEIGHT VERS. "H" VERS. "E"	lbs	685	760	825
		725	805	-
BASE WEIGHT WITH EXTENDABLE STABILIZERS	lbs	348÷352		
BEAM WEIGHT WITH 2 EXTENDABLE STABILIZERS	lbs	152÷183		
MOTOR ABSORPTION FOR ELECTROHYDR. CRANE 24V	A min/max	50/160	50/160	-

WINCH SPECIFICATIONS	U.M.	
MAX. WINCH SINGLE LINE CAPACITY (3 rd LAYER)	lbs	2200
ROPE DIAMETER	inches	5/16"
ROPE LENGTH	ft	98
WINCH KIT WEIGHT	lbs	165

VERSION	DESCRIPTION
"E" 24V	ELECTROHYDRAULIC
"H"	HYDRAULIC

OPERATING TIMES										
VERS.	SLEWING (rpm)	LIFTING (sec)		LOWERING (sec)	EXTENSION OUT (sec)			EXTENSION IN (sec)		
		p min	pmax		380.2	380.3	380.4	380.2	380.3	380.4
“E” 24V	1.5	27	40	18	24	32	-	14	19	-
“H” (PTO)	1.6	23		18	24	32	39	14	19	23

p min: min. working pressure
p max: max. working pressure



Lifting class

HC1 – HD4/B2



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