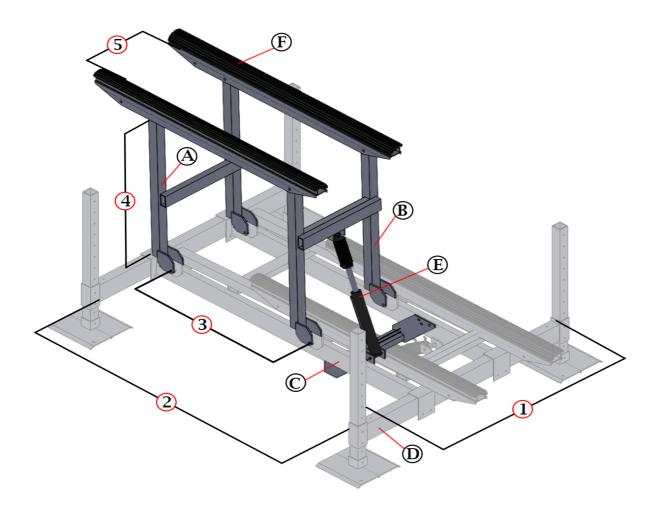
#### **GOLDEN ENGINEERED 1-CYLINDER HYDRAULIC TORNADO LIFTS**

THE BOAT CENTER OF GRAVITY NEEDS TO BE SET IN THE CENTER OF THE BUINKS

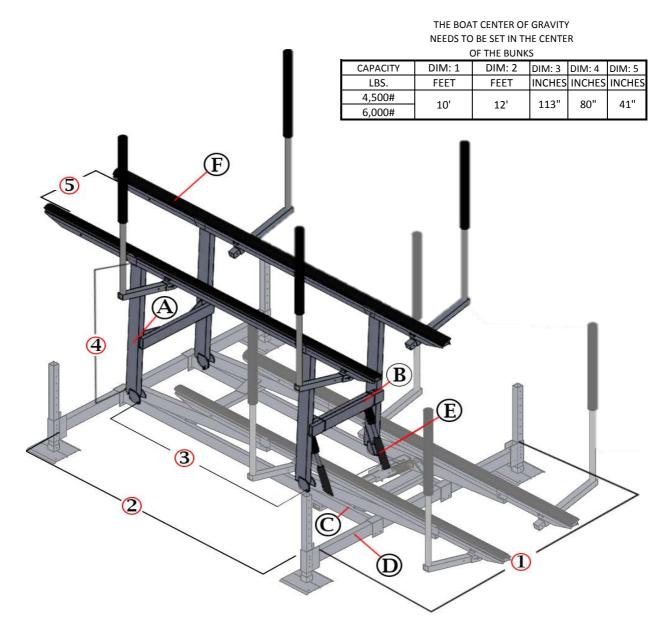
OF THE BOINKS								
CAPACITY	DIM: 1	DIM: 2	DIM: 3	DIM: 4	DIM: 5			
LBS.	LBS. FEET		INCHES	INCHES	INCHES			
2,000#	6'	8'	65"	52"	29"			



	Α	В	С	D	E	F	
LIFT CAPACITY	FRONT H-FRAME	REAR H-FRAME	SIDE BEAMS	CROSS BEAMS	CYLINDERS	BUNKS	STROKE
LBS.	INCHES	INCHES	INCHES	INCHES	DIA.	FEET.	INCHES
2,000#	3 X 3 X .250 WALL REC. TUBE 52" LOA	3 X 3 X .250 WALL REC. TUBE 52" LOA WITH RAM MOUNTS	2 X 4 X .250 X 96" LOA	3 X 3 X .250 X 72"LOA	2.5"	2-8' LOA	16"

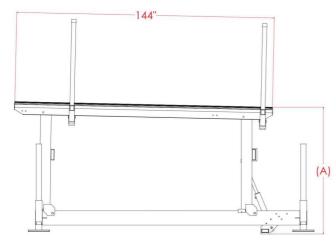
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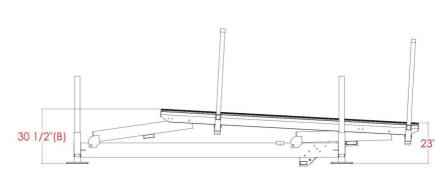
### **GOLDEN ENGINEERED 2-CYLINDER HYDRAULIC TORNADO LIFTS**



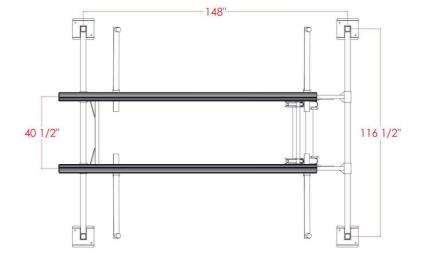
_		Α	В	С	D	E	F	
	LIFT CAPACITY	FRONT H-FRAME	REAR H-FRAME	SIDE BEAMS	CROSS BEAMS	CYLINDERS	BUNKS	STROKE
F	LBS.	INCHES	INCHES	INCHES	INCHES	DIA.	FEET.	INCHES
	4,500# 3 X 6 X .250	3 X 6 X 250	3 X 6 X .250 WALL	2 X 6 X .250 X		2.5"		
		WALL REC. TUBE	REC. TUBE 77"	144" LOA	3 X 6 X .250 X	2.5	2-12' LOA	16"
	6 000#		LOA WITH RAM	2 X 8 X .250 X	120"LOA	3"	2-12 LOA	10
	6,000#	79.5" LOA	MOUNTS	144" LOA		3		

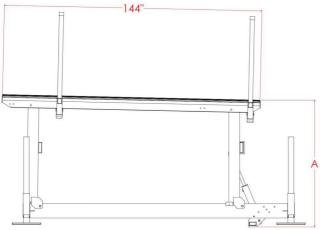
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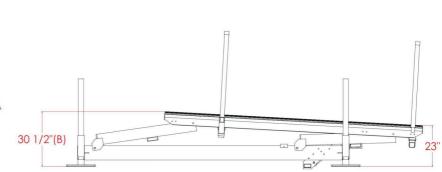




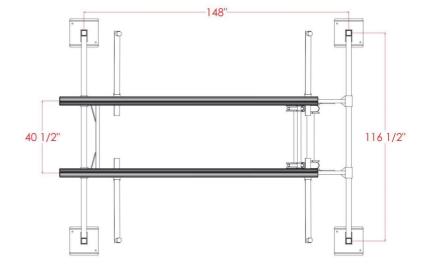
VERTICAL LIFT:	48″	60"	72″			
LIFT CAPACITY:	6,500 LBS	5,500 LBS	4,500 LBS			
OVERALL HEIGHT (DIM A):	71″	83"	95″			
MINIMUM WATER DEPTH:	DIMENSION (E	DIMENSION (B) + DRAFT OF VESSEL				
LEG LENGTH:	VARIABLE					
SHIP WEIGHT:	550 LBS					
SOLAR CHARGER:	28 WATTS					
REMOTE CONTROL:	INCLUDES 2 F	OBS				
HYDRAULIC CYLINDERS:	STAINLESS S	TEEL				
STANDARD HOSE LENGTH:	30'					
SUBMERGED HOSE ENDS:	STAINLESS STEEL					
CONNECTING HARDWARE:	STAINLESS S	TEEL				



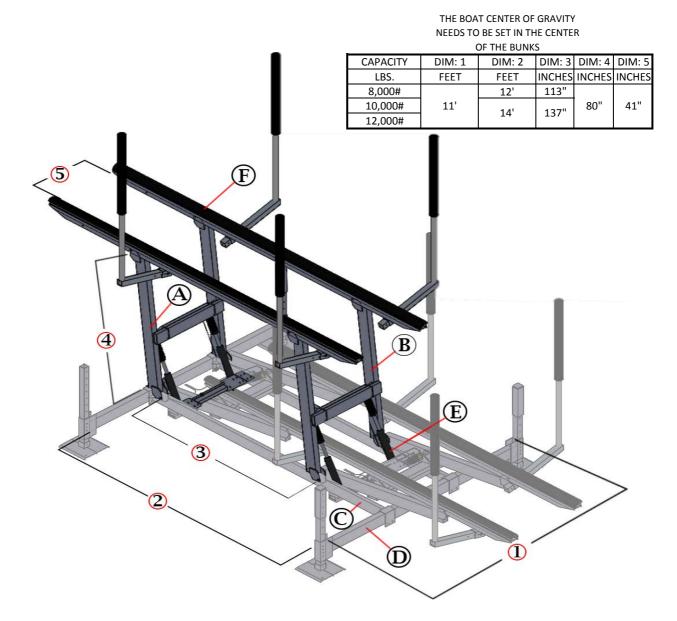




	100.0020	- Cartana	1000 m			
VERTICAL LIFT:	48"	60"	72"			
LIFT CAPACITY:	8,000 LBS	7,000 LBS	6,000 LBS			
OVERALL HEIGHT (DIM A):	71″	83″	95″			
MINIMUM WATER DEPTH:	DIMENSION (E	DIMENSION (B) + DRAFT OF VESSEL				
LEG LENGTH:	VARIABLE					
SHIP WEIGHT:	665 LBS					
SOLAR CHARGER:	28 WATTS					
REMOTE CONTROL:	INCLUDES 2 F	OBS				
HYDRAULIC CYLINDERS:	STAINLESS S	TEEL				
STANDARD HOSE LENGTH:	30′					
SUBMERGED HOSE ENDS:	STAINLESS STEEL					
CONNECTING HARDWARE:	STAINLESS S	TEEL				

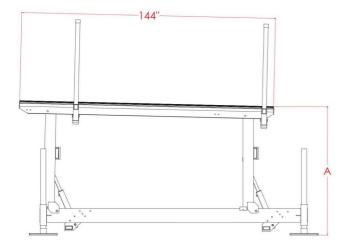


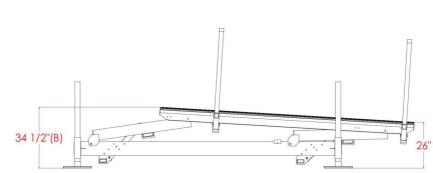
#### **GOLDEN ENGINEERED 4-CYLINDER HYDRAULIC TORNADO LIFTS**



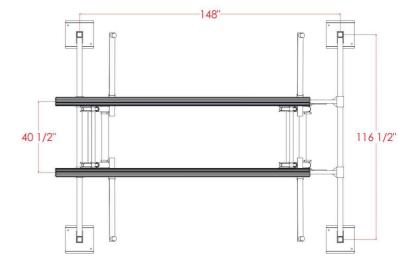
	Α	В	С	D	E	F	
LIFT CAPACITY	FRONT H-FRAME	REAR H-FRAME	SIDE BEAMS	CROSS BEAMS	CYLINDERS	BUNKS	STROKE
LBS.	INCHES	INCHES	INCHES	INCHES	DIA.	FEET.	INCHES
8,000#	3 X 6 X .250	3 X 6 X .250	2 X 8 X .250 X 144" LOA	3 X 8 X .250 X	2.5"		
10,000#	WALL REC. TUBE 79.5" LOA WITH	WALL REC. TUBE 77" LOA WITH	2 X 10 X .250	132" LOA	2.5	2-12' LOA	16"
12,000#	RAM MOUNTS	RAM MOUNTS	X 168" LOA	3 X 9 X .250 X 132" LOA	3"		

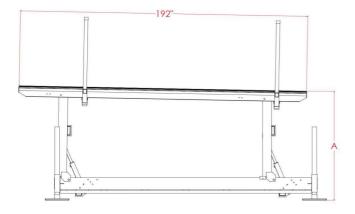
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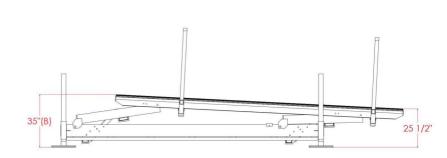




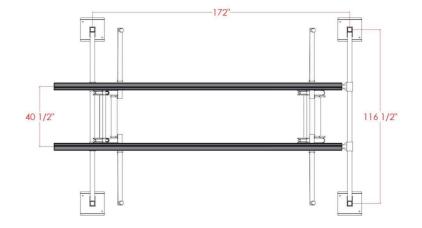
VERTICALLIFT:	48″	60"	72"		
LIFT CAPACITY:	10,000 LBS	9,000 LBS	8,000 LBS		
OVERALL HEIGHT (DIM A):	73″	85″	97″		
MINIMUM WATER DEPTH:	DIMENSION (B) + DRAFT OF VESSEL				
LEG LENGTH:	VARIABLE				
SHIP WEIGHT:	750 LBS				
SOLAR CHARGER:	28 WATTS				
REMOTE CONTROL:	INCLUDES 2 F	OBS			
HYDRAULIC CYLINDERS:	STAINLESS S	TEEL			
STANDARD HOSE LENGTH:	30′				
SUBMERGED HOSE ENDS:	STAINLESS S	TEEL			
CONNECTING HARDWARE:	STAINLESS S	TEEL			

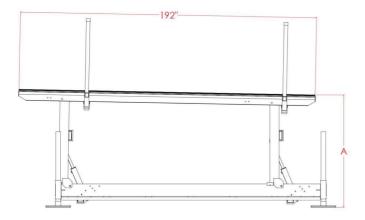


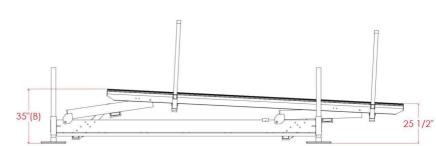




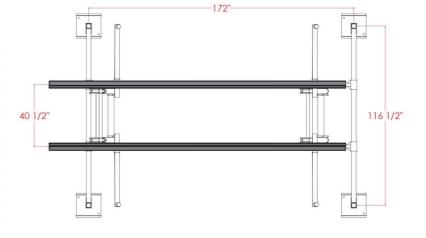
VERTICAL LIFT:	48″	60"	72″		
LIFT CAPACITY:	12,000 LBS	11,000 LBS	10,000 LBS		
OVERALL HEIGHT (DIM A):	73″	85″	97″		
MINIMUM WATER DEPTH:	DIMENSION (B) + DRAFT OF VESSEL				
LEG LENGTH:	VARIABLE				
SHIP WEIGHT:	950 LBS				
SOLAR CHARGER:	28 WATTS				
REMOTE CONTROL:	INCLUDES 2 F	OBS			
HYDRAULIC CYLINDERS:	STAINLESS S	TEEL			
STANDARD HOSE LENGTH:	30'				
SUBMERGED HOSE ENDS:	STAINLESS S	TEEL			
CONNECTING HARDWARE:	STAINLESS S	TEEL			







VERTICAL LIFT:	48"	60″	72"		
LIFT CAPACITY:	14,000 LBS	13,000 LBS	12,000 LBS		
OVERALL HEIGHT (DIM A):	73″	85″	97″		
MINIMUM WATER DEPTH:	DIMENSION (B) + DRAFT OF VESSEL				
LEG LENGTH:	VARIABLE				
SHIP WEIGHT:	950 LBS				
SOLAR CHARGER:	28 WATTS				
REMOTE CONTROL:	INCLUDES 2 F	OBS			
HYDRAULIC CYLINDERS:	STAINLESS S	TEEL			
STANDARD HOSE LENGTH:	30'				
SUBMERGED HOSE ENDS:	STAINLESS STEEL				
CONNECTING HARDWARE:	STAINLESS STEEL				



# **GOLDEN ENGINEERED 6-CYLINDER 15K HYDRAULIC TORNADO LIFTS**

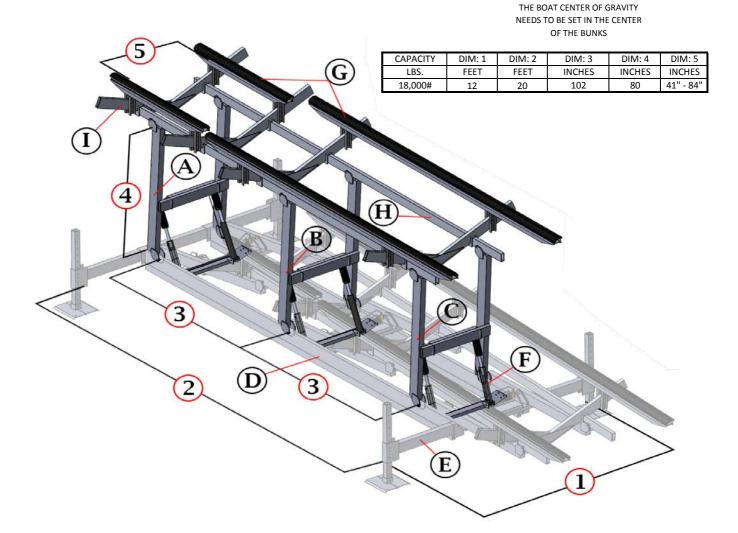
THE BOAT CENTER OF GRAVITY NEEDS TO BE SET IN THE CENTER OF THE BUNKS

5	CAPACITY LBS. 15,000#	DIM: 1 FEET 12'	DIM: 2 FEET 18'	DIM: 3 INCHES 90"	DIM: 4 INCHES 80"	
	Image: Constrained of the second of the s	E				>

	Α	В	С	D	E	F	G	
LIFT CAPACITY	FRONT H-FRAME	CENTER H-FRAME	REAR H-FRAME	SIDE BEAMS	CROSS BEAMS	CYLINDERS	BUNKS	STROKE
LBS.	INCHES	INCHES	INCHES	INCHES	INCHES	DIA.	FEET.	INCHES
15,000#	3 X 6 X .250 WALL REC. TUBE 79.5" LOA WITH RAM MOUNTS	3 X 6 X .250 WALL REC. TUBE 78.25" LOA WITH RAM MOUNTS	3 X 6 X .250 WALL REC. TUBE 77" LOA WITH RAM MOUNTS	2 X 12 X .250 X 216" LOA	3 X 8 X .250 X 144" LOA	2.5"	2-18' LOA	16"

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#### **GOLDEN ENGINEERED 6-CYLINDER 18K HYDRAULIC TORNADO LIFTS**



	Α	В	С	D	E	F	G	н	I	
LIFT CAPACITY	FRONT H-FRAME	CENTER H-FRAME	REAR H-FRAME	SIDE BEAMS	CROSS BEAMS	CYLINDERS	BUNKS	V SUPPORT	BUNK V	STROKE
LBS.	INCHES	INCHES	INCHES	INCHES	INCHES	DIA.	FEET.	INCHES	INCHES	INCHES
18,000#		3 X 6 X .250 WALL REC. TUBE 78.25" LOA WITH RAM MOUNTS		2 X 12 X .250 X 240" LOA	3 X 9 X .250 X 144" LOA	3"	2-6' LOA 2- 16' LOA	2 X 5 X .250 X 240" LOA	2 X 5 X .250 X 90" @ 22 DEG. OUT/OUT	

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