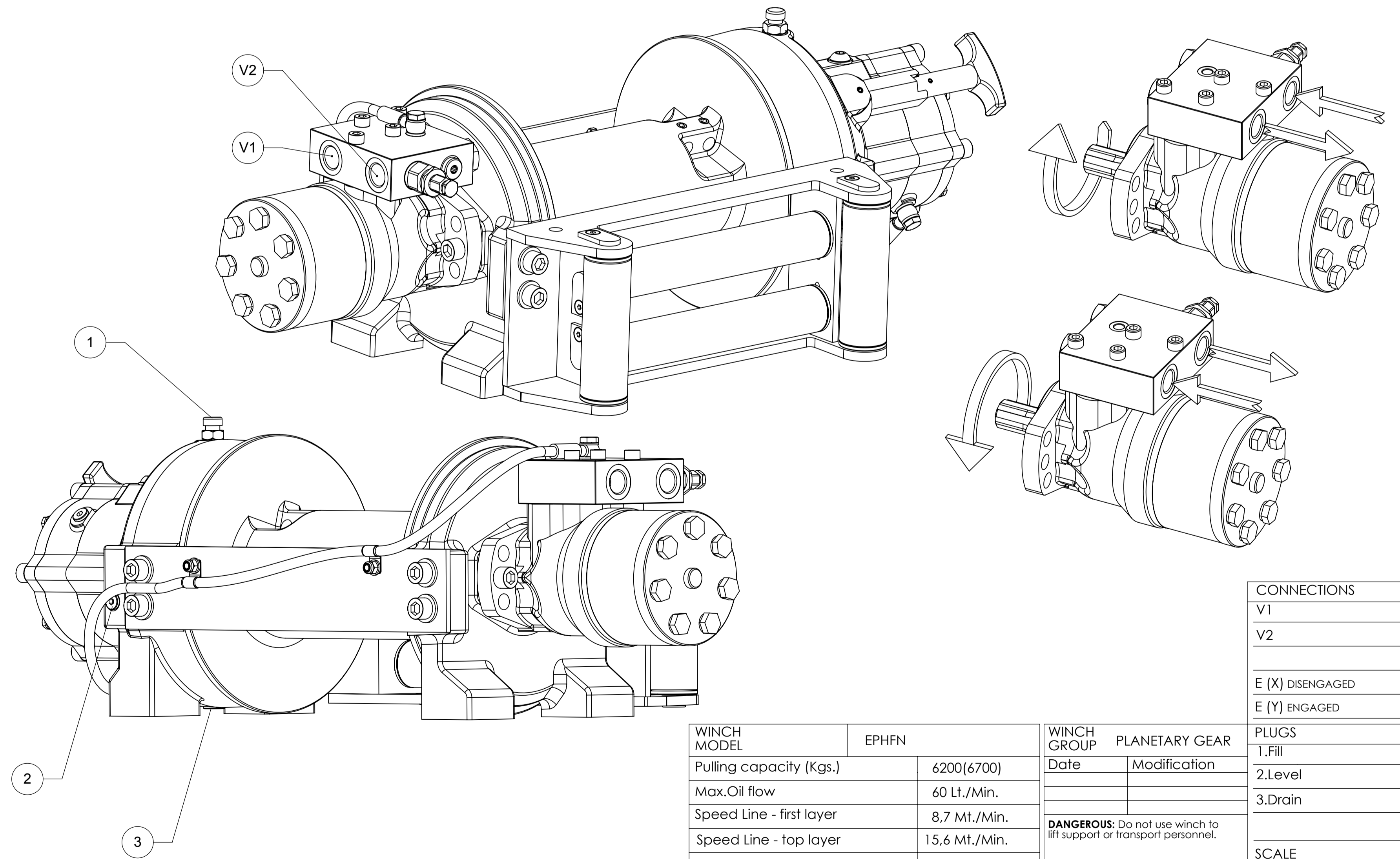
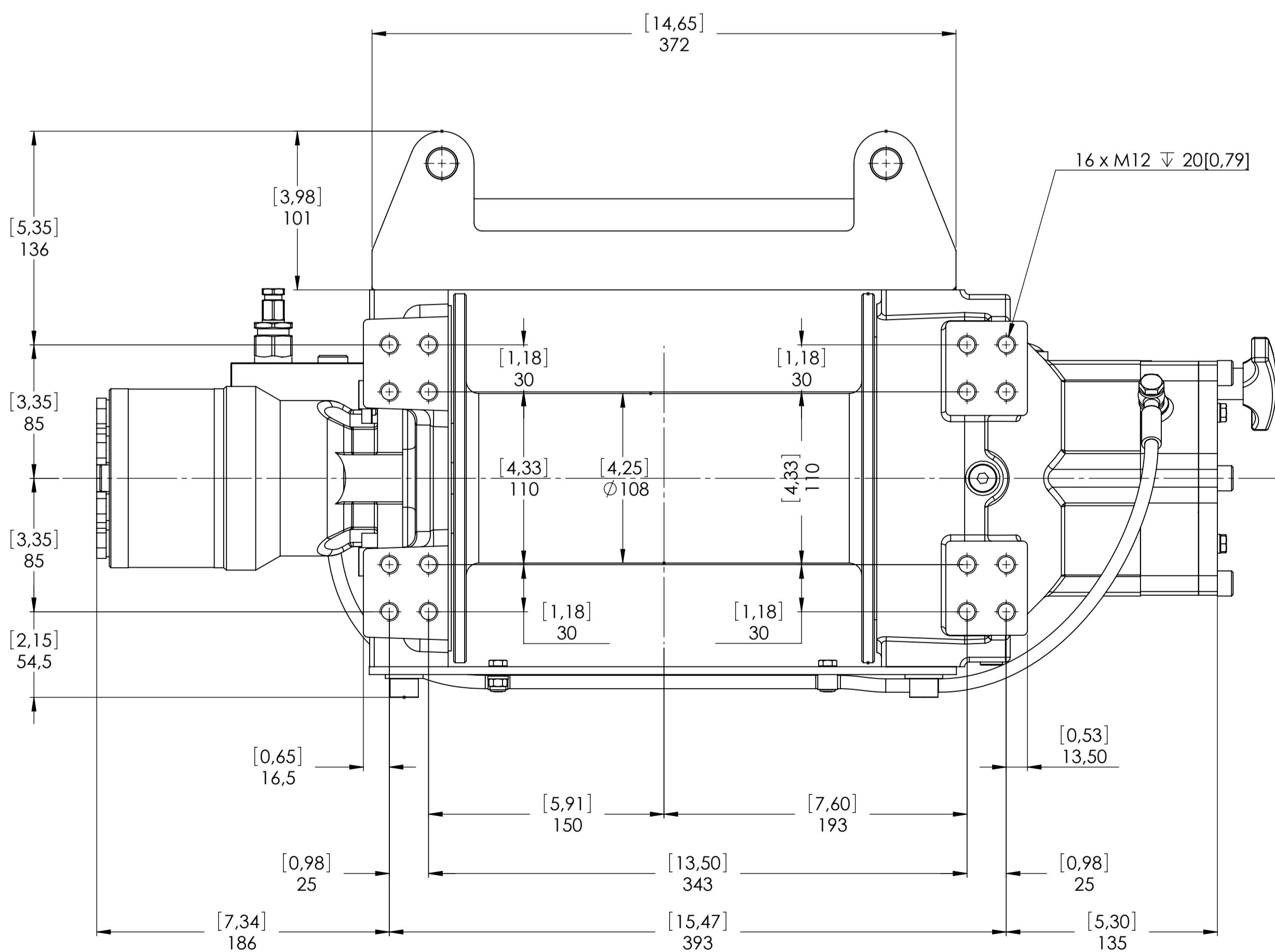
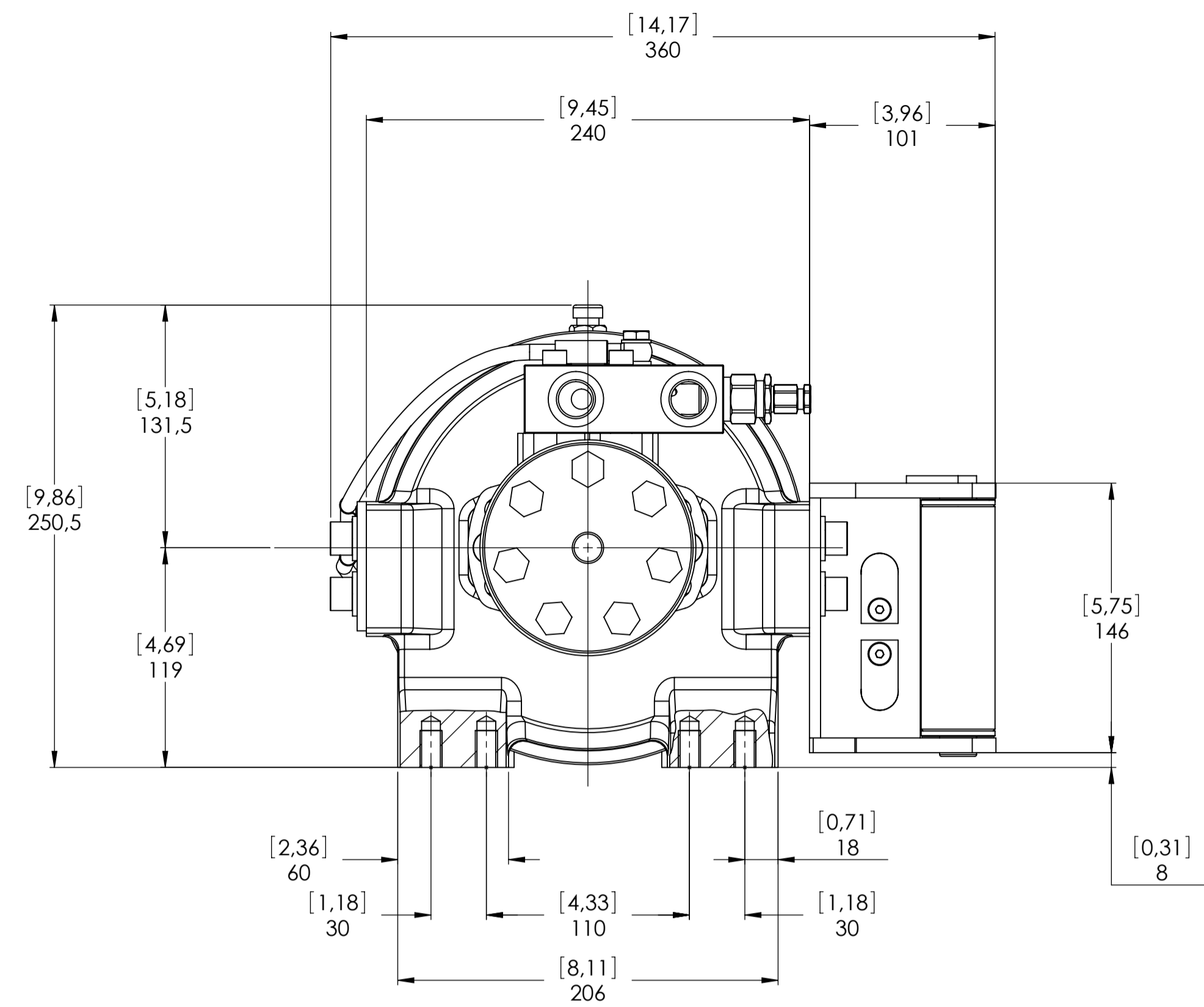
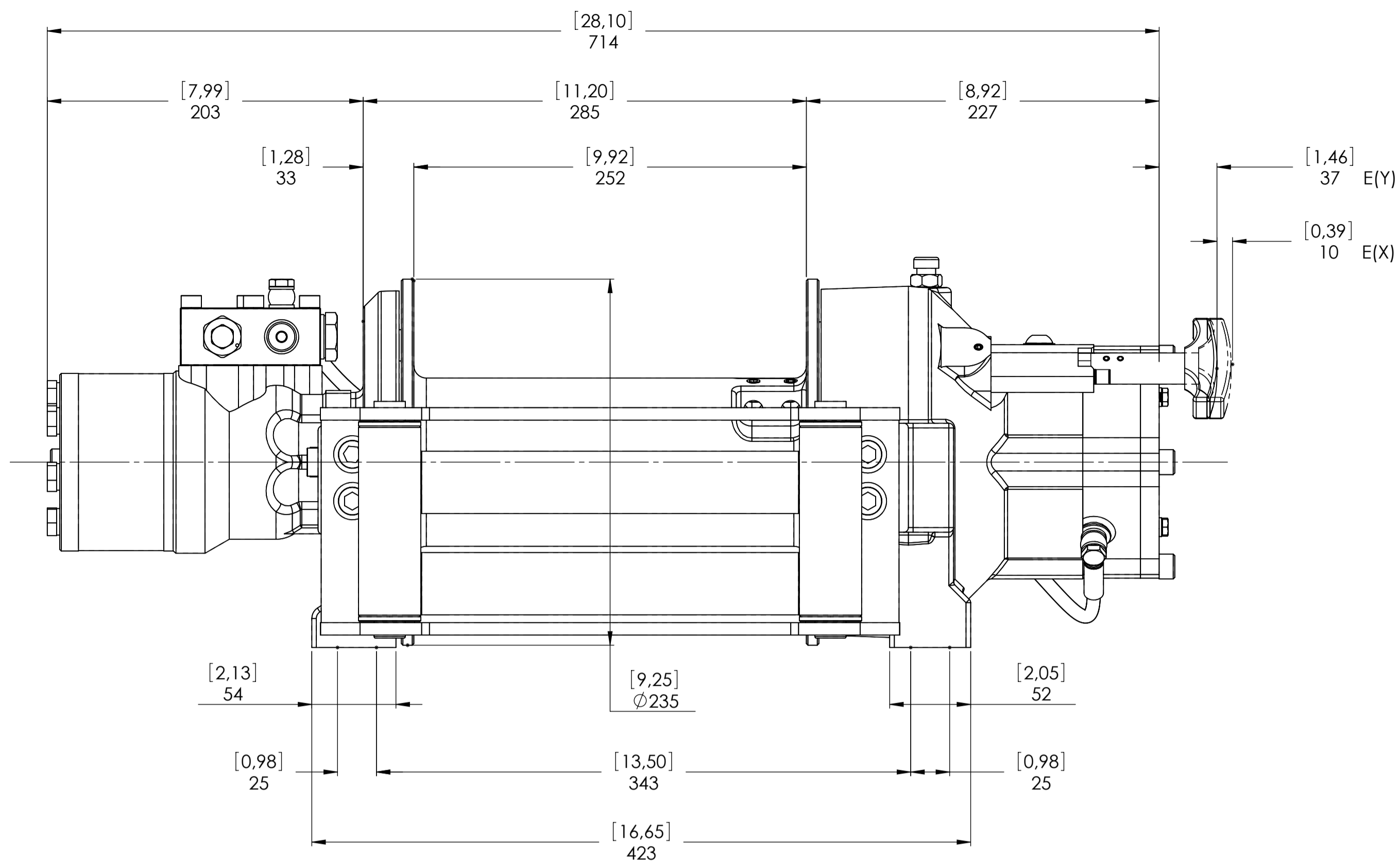
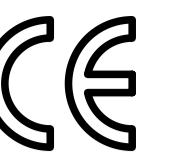


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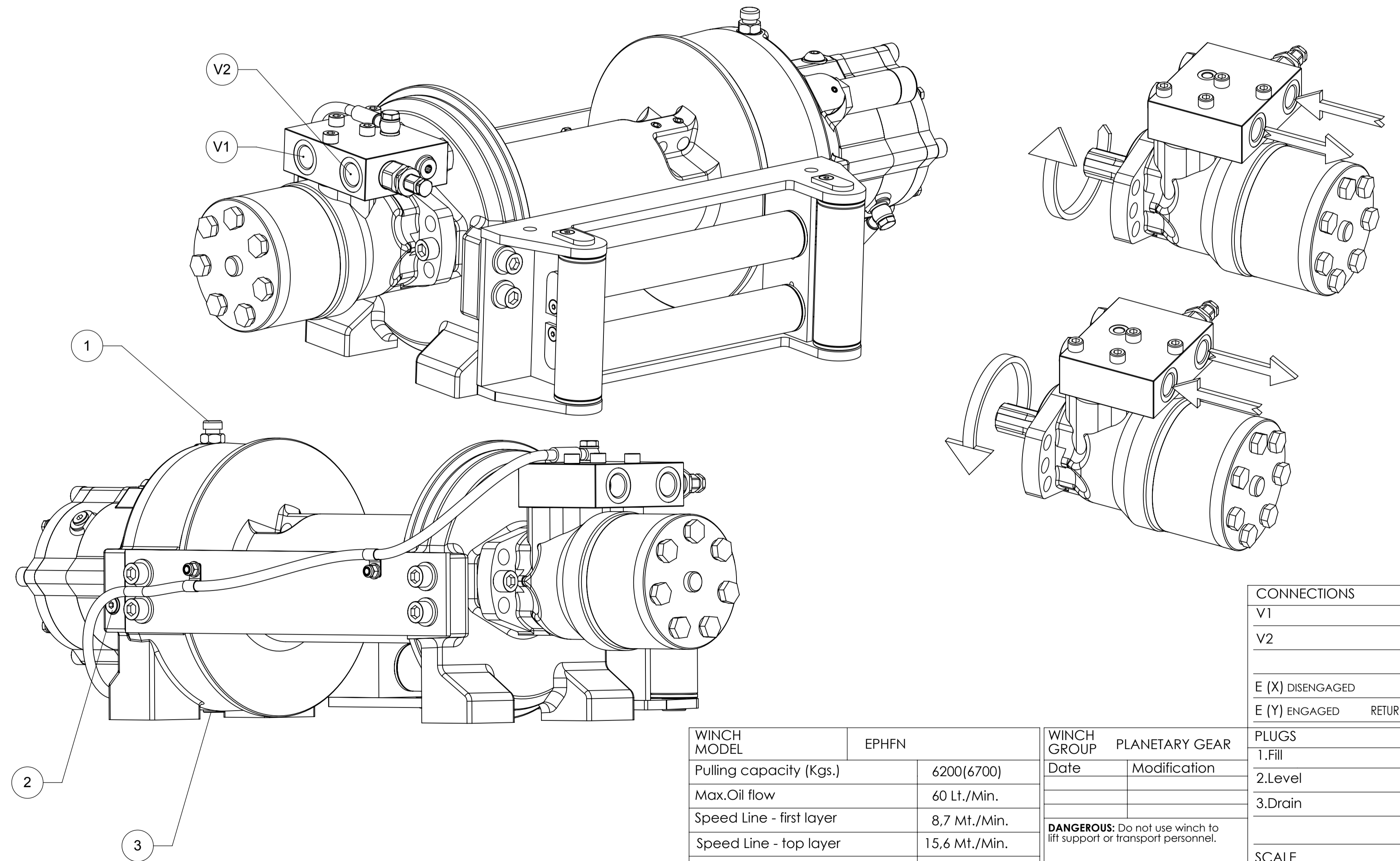
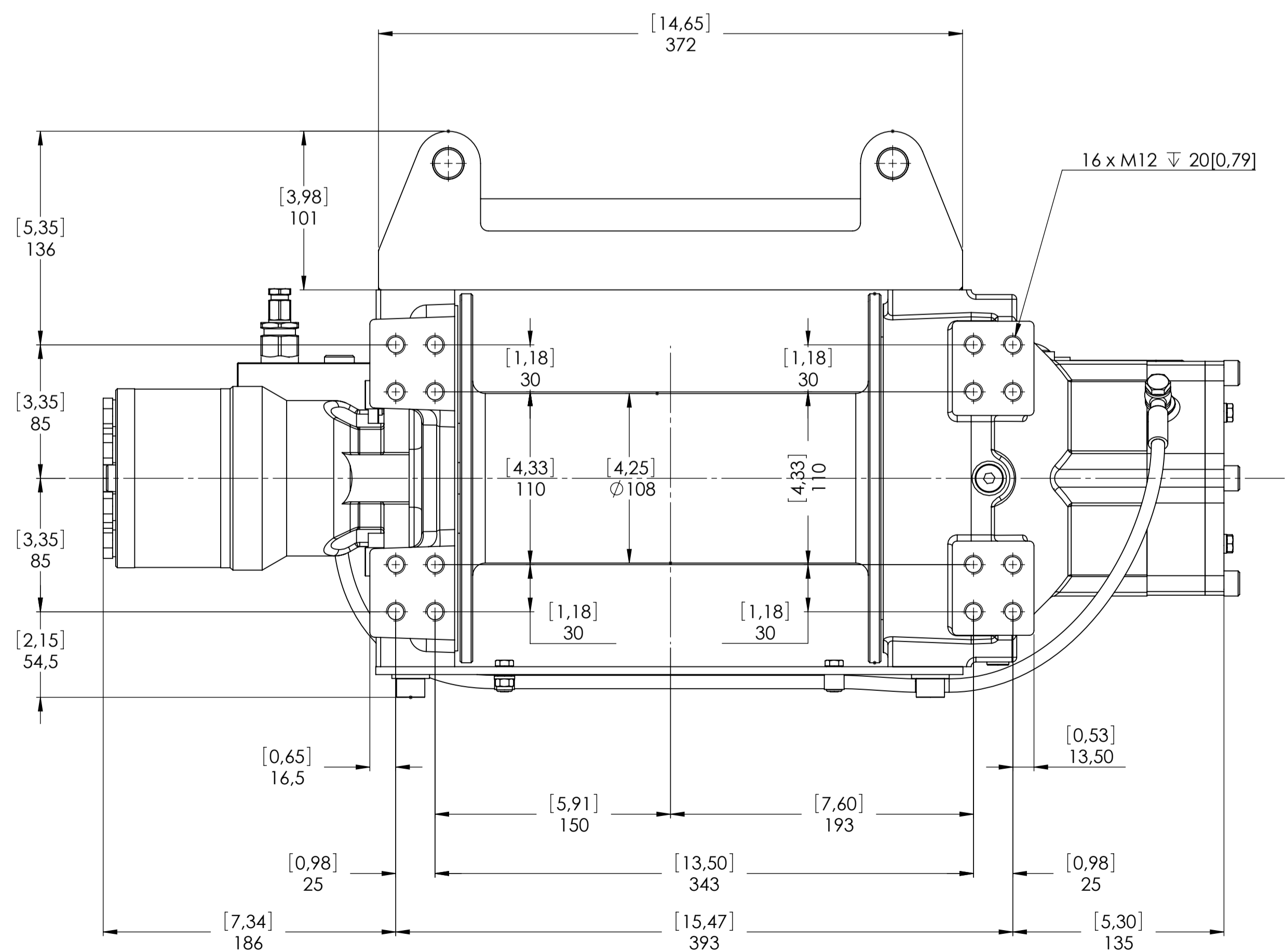
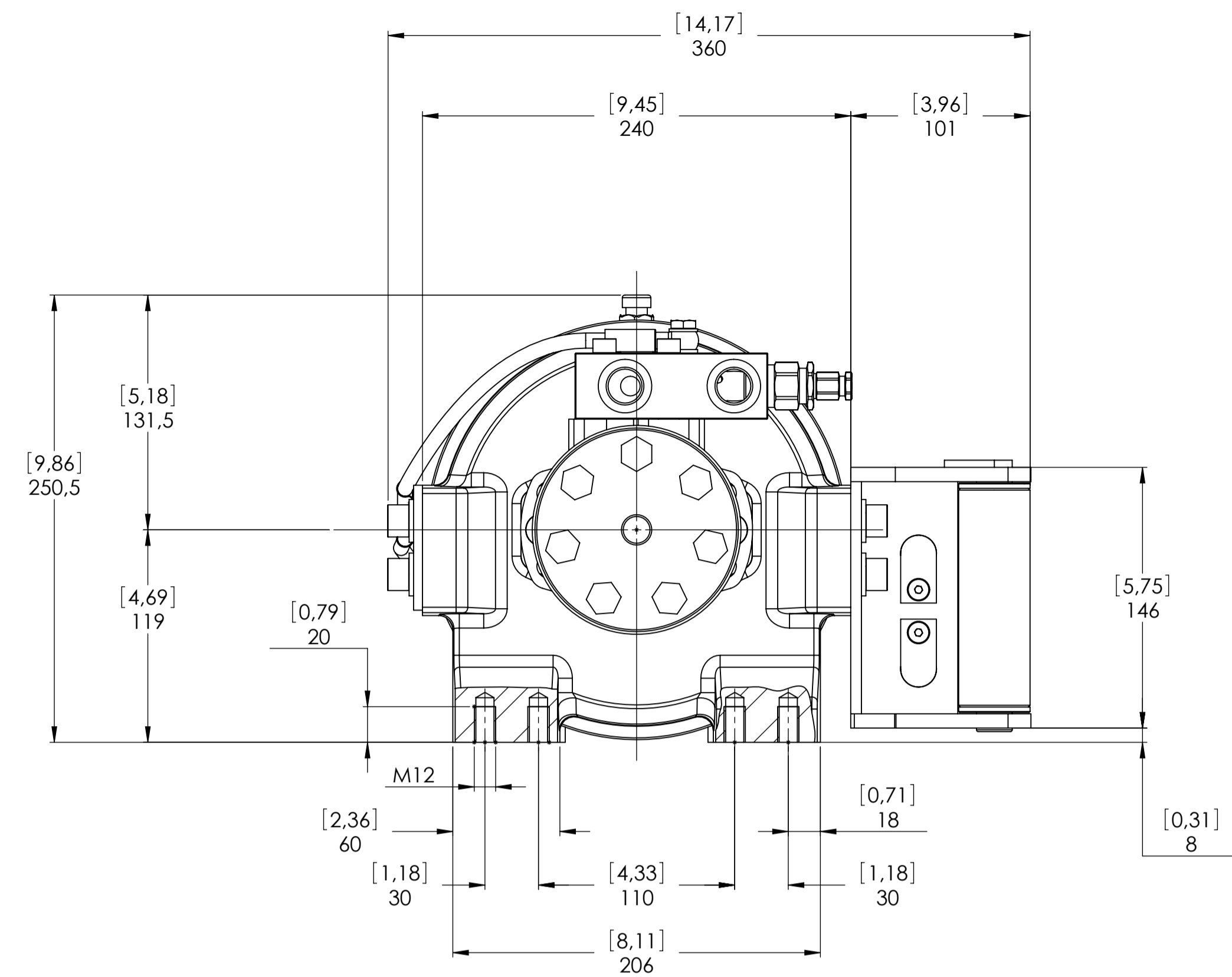
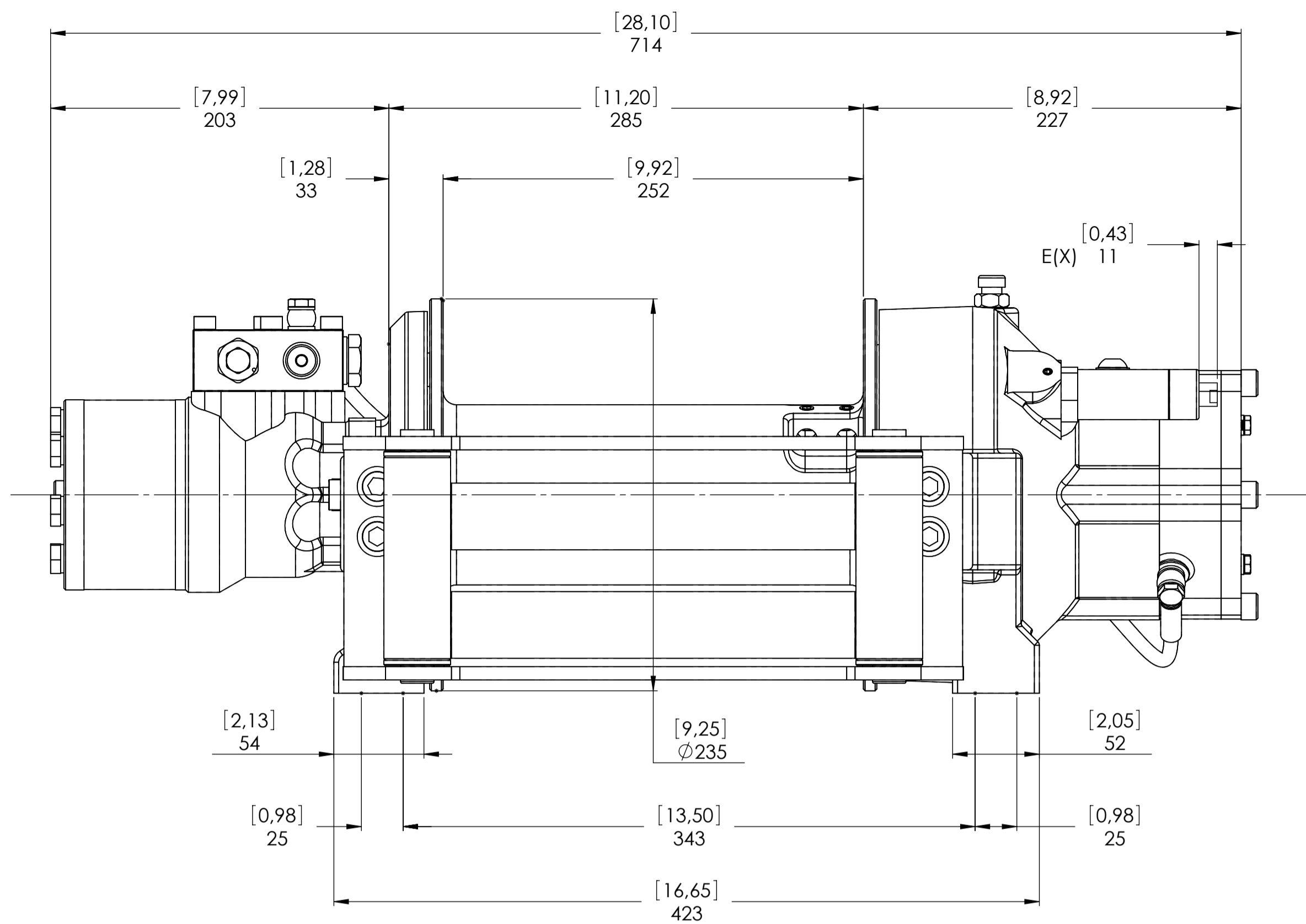


CONNECTIONS	
V1	1/2"G
V2	1/2"G
E (X) DISENGAGED	-----
E (Y) ENGAGED	-----

WINCH MODEL	EPHFN	WINCH GROUP	PLANETARY GEAR	PLUGS
Pulling capacity (Kgs.)	6200(6700)	Date	Modification	1.Fill 1/4"G
Max.Oil flow	60 Lt./Min.			2.Level 1/8"G
Speed Line - first layer	8,7 Mt./Min.			3.Drain 1/4"G
Speed Line - top layer	15,6 Mt./Min.	DANGEROUS: Do not use winch to lift support or transport personnel.		
				SCALE 1: 2.5
				WEIGHTS
				Winch 57,9 Kgs.
				Heavy-duty Roller fairlead 10,3 Kgs.
				Rope tensioner 2 Kgs.
				CODE EPHFN62H400GV EPHFN67H400GV
 Funo - Bologna (Italy) www.vimeindustrial.com The Quality is Transparent				Gear ratio 5,3 : 1 Orbital hydr. motor 400 cc Working pressure 155(165) Bar Drum size 252 mm Drum clutch Manual DATE 22/11/2010

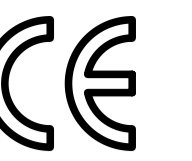


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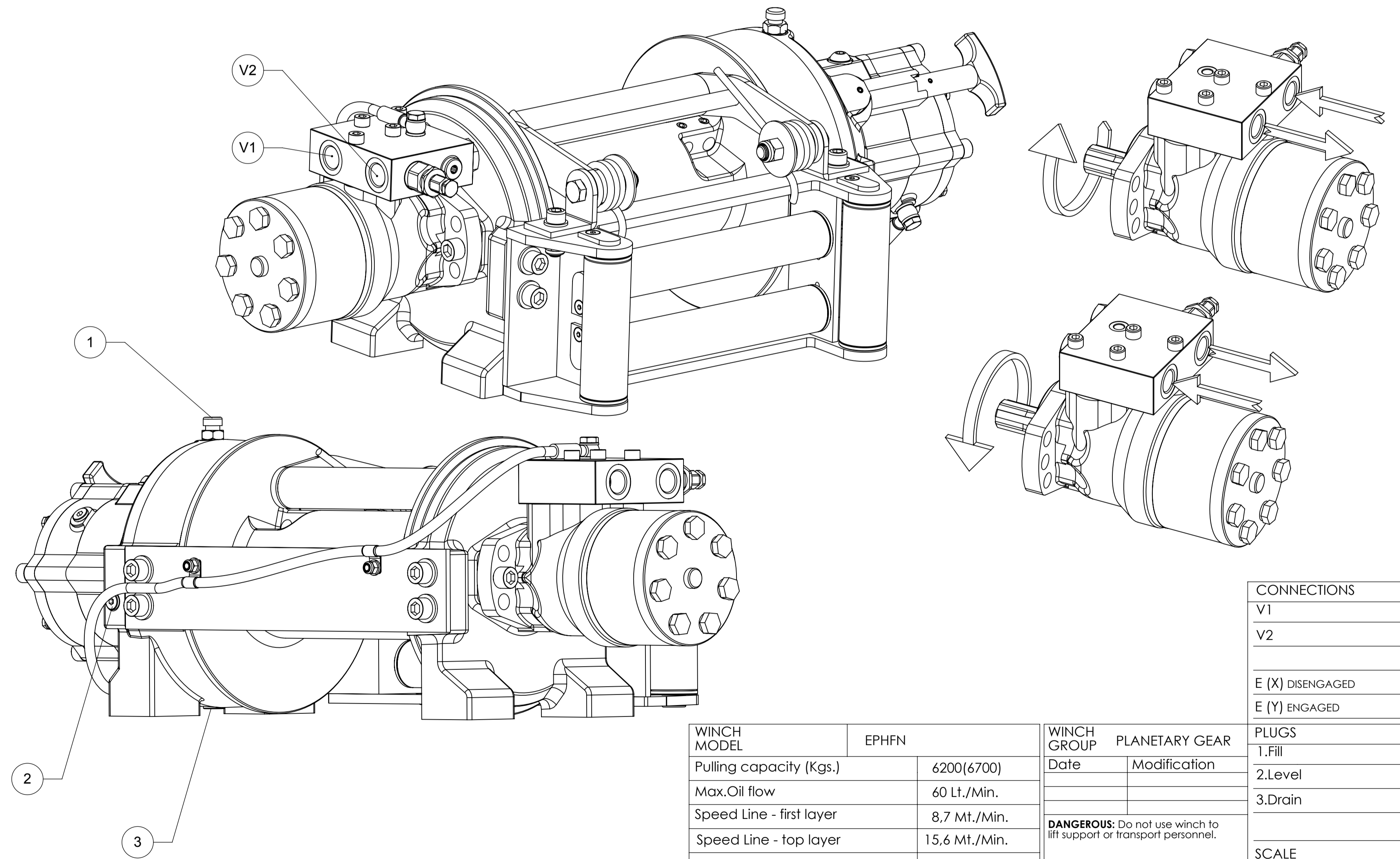
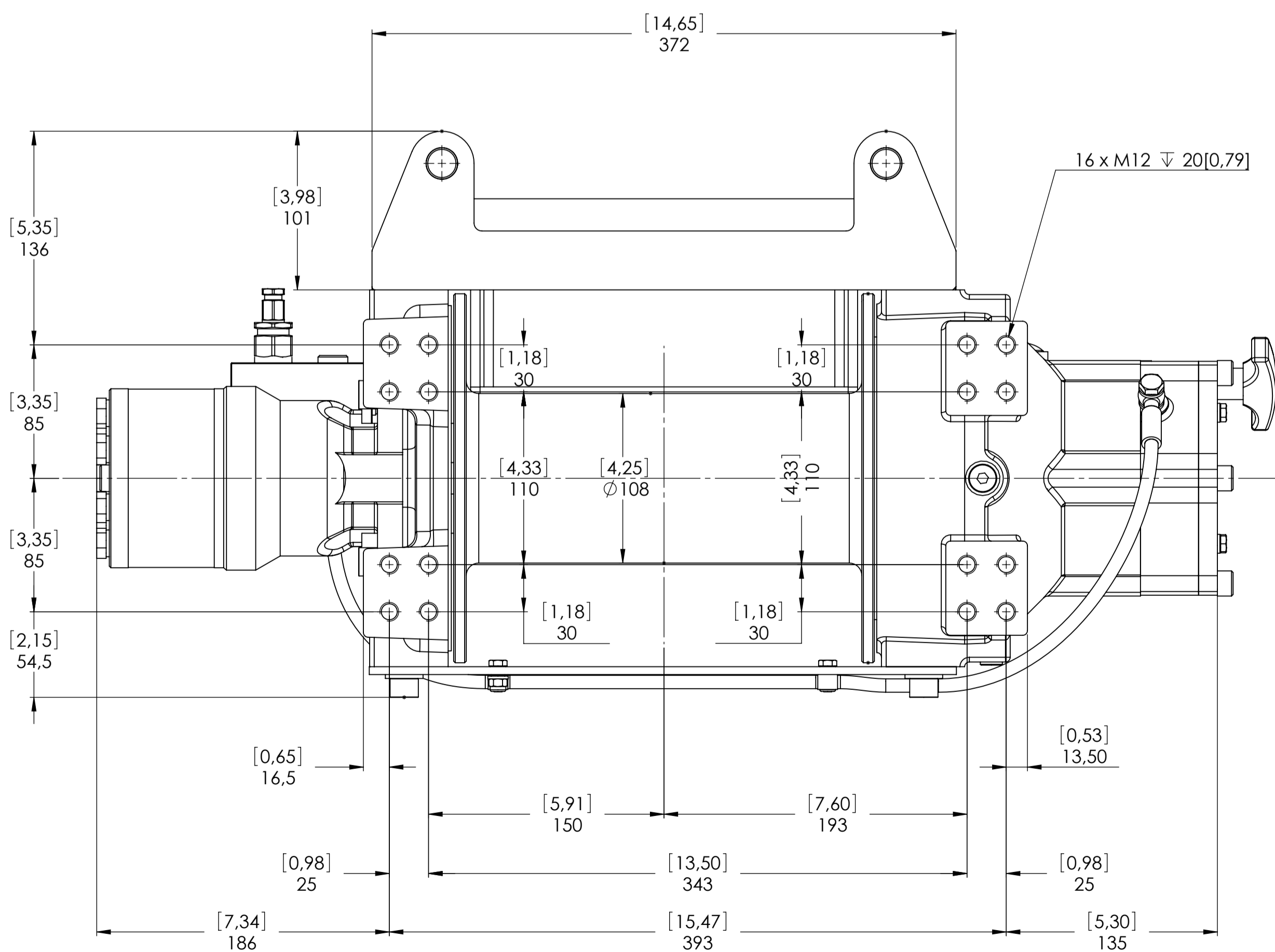
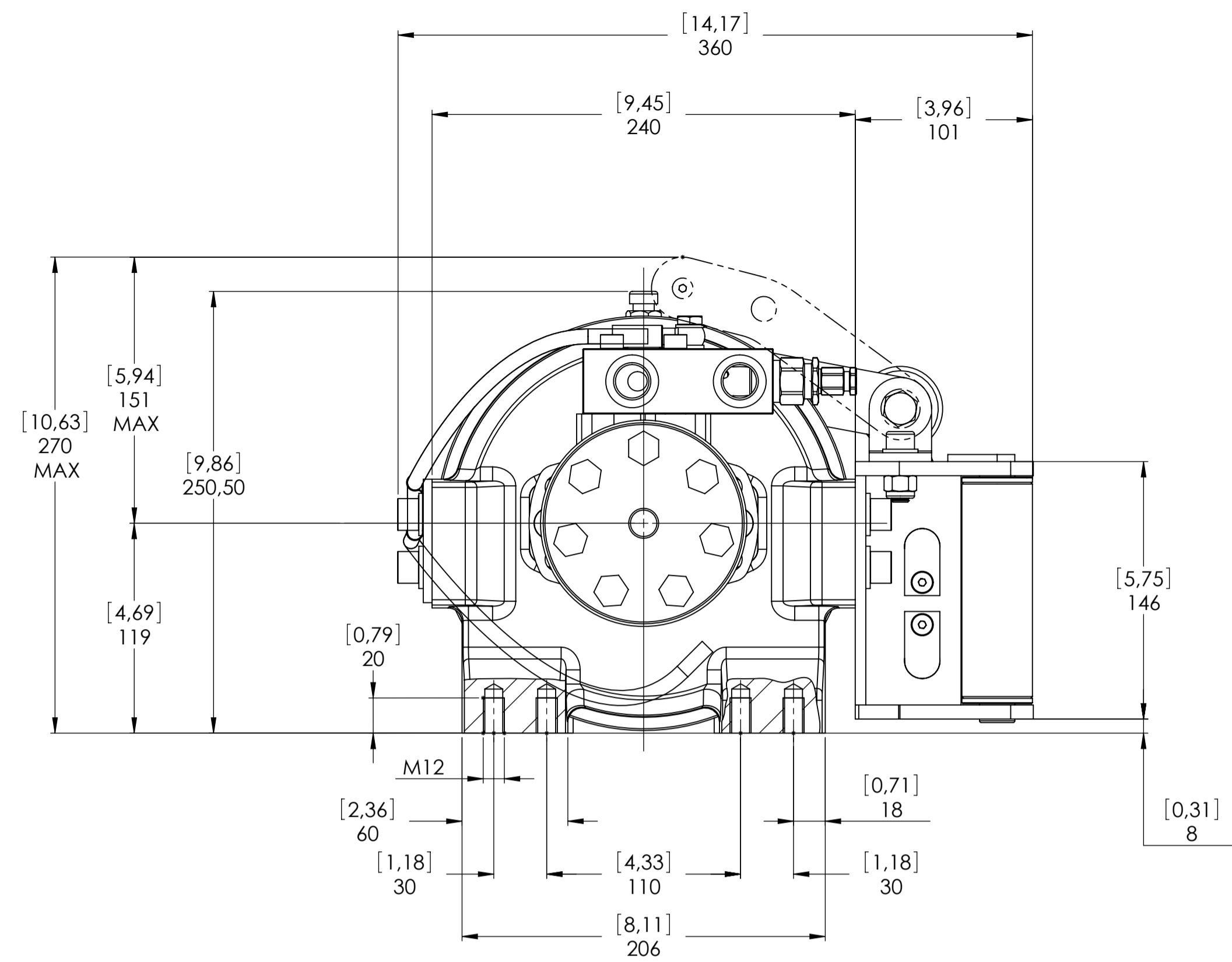
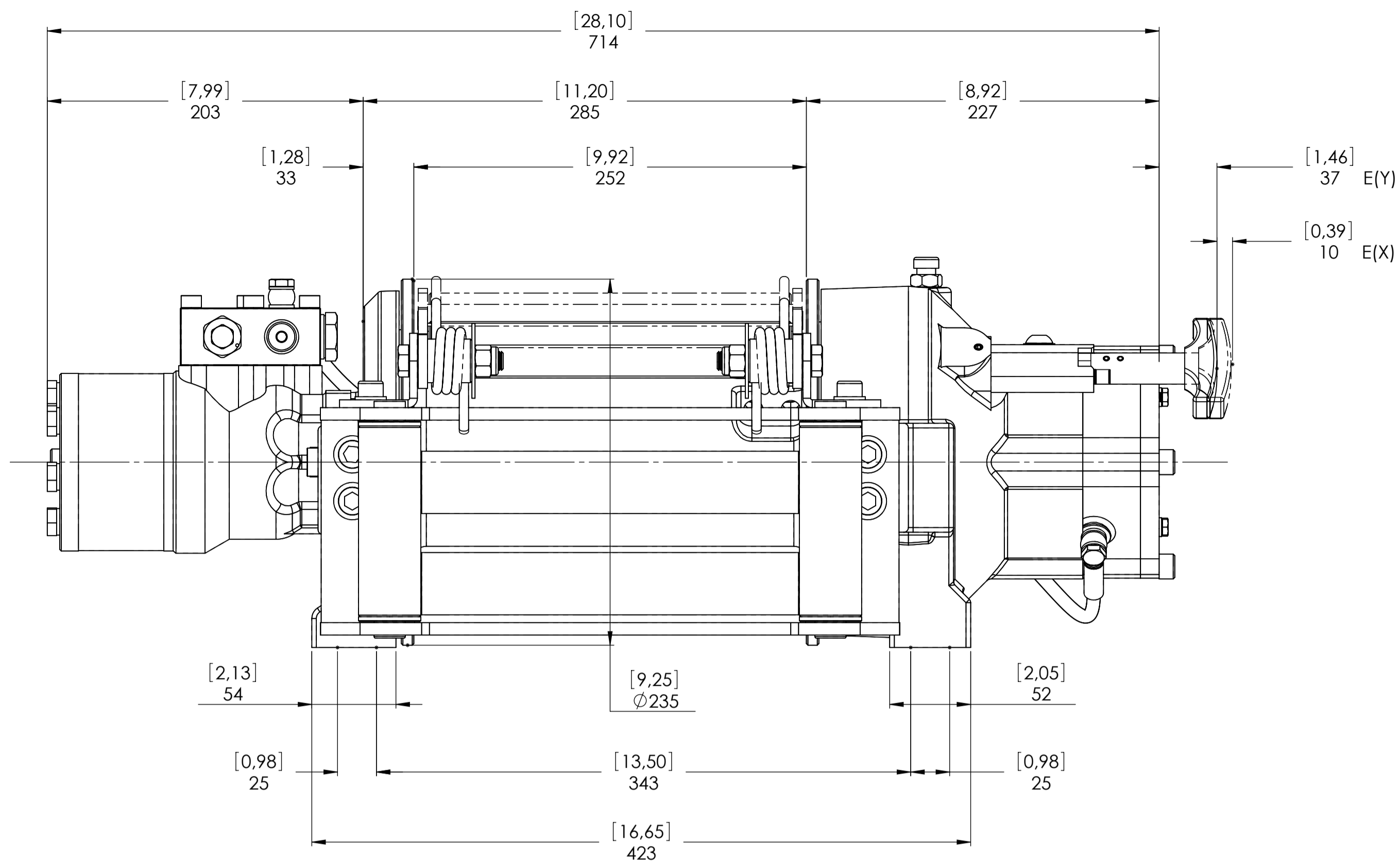


CONNECTIONS	
V1	1/2" G
V2	1/2" G
E (X) DISENGAGED	1/8" G
E (Y) ENGAGED	RETURN SPRING

WINCH MODEL	EPHFN	WINCH GROUP	PLANETARY GEAR	PLUGS
Pulling capacity (Kgs.)	6200(6700)	Date	Modification	1.Fill 1/4" G
Max.Oil flow	60 Lt./Min.			2.Level 1/8" G
Speed Line - first layer	8,7 Mt./Min.	DANGEROUS: Do not use winch to lift support or transport personnel.		3.Drain 1/4" G
Speed Line - top layer	15,6 Mt./Min.			
				SCALE 1: 2.5
				WEIGHTS
				Winch 57,9 Kgs.
				Heavy-duty Roller fairlead 10,3 Kgs.
				Rope tensioner 2 Kgs.
				CODE EPHFN62H400AGV EPHFN67H400AGV
 Funo - Bologna (Italy) www.vimeindustrial.com The Quality is Transparent				Gear ratio 5,3 : 1 Orbital hydr. motor 400 cc Working pressure 155(165) Bar Drum size 252 mm Drum clutch Air-operated DATE 22/11/2010

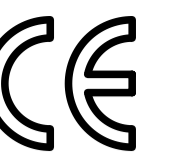


Machinery Directive 2006/42/CE
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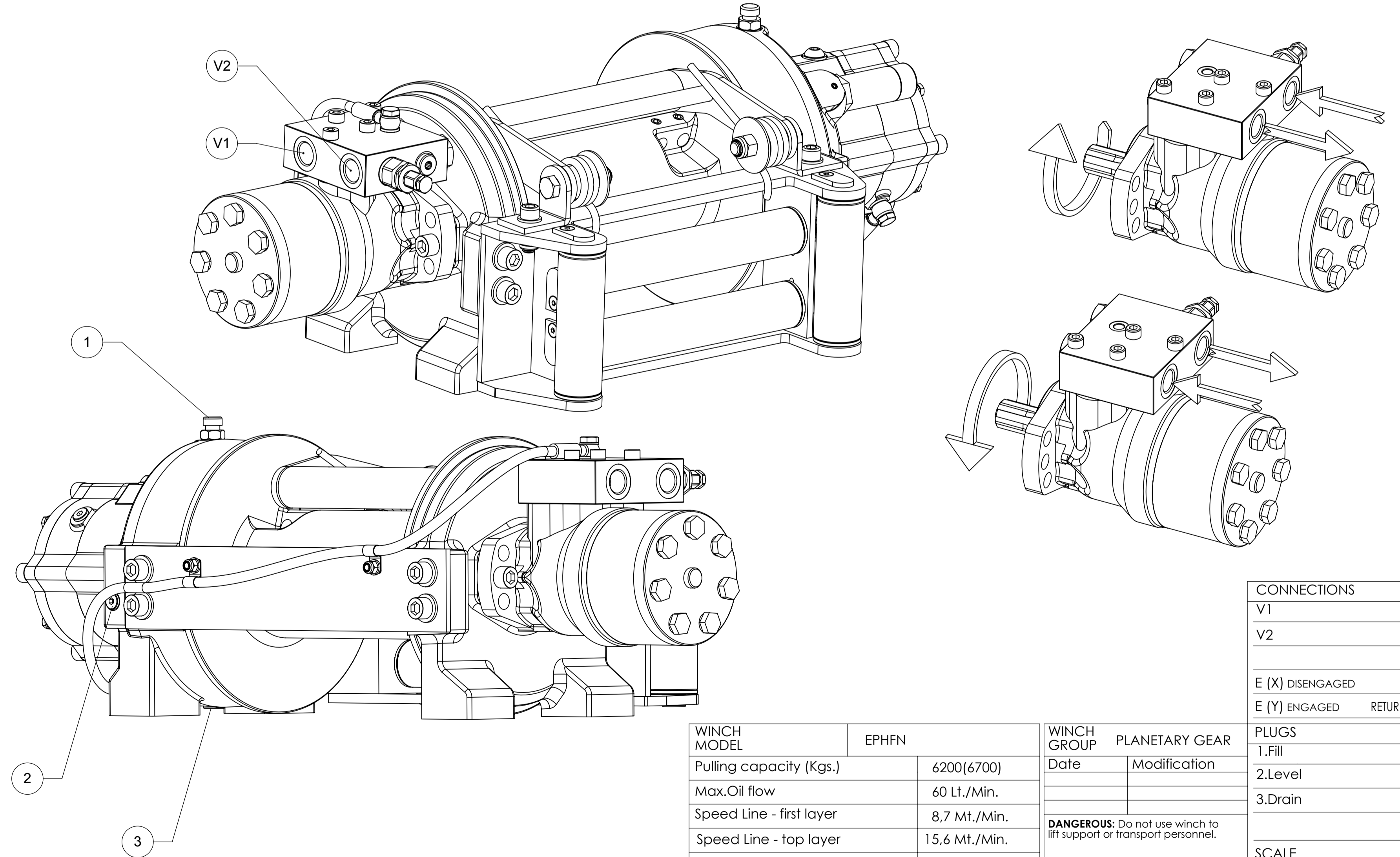
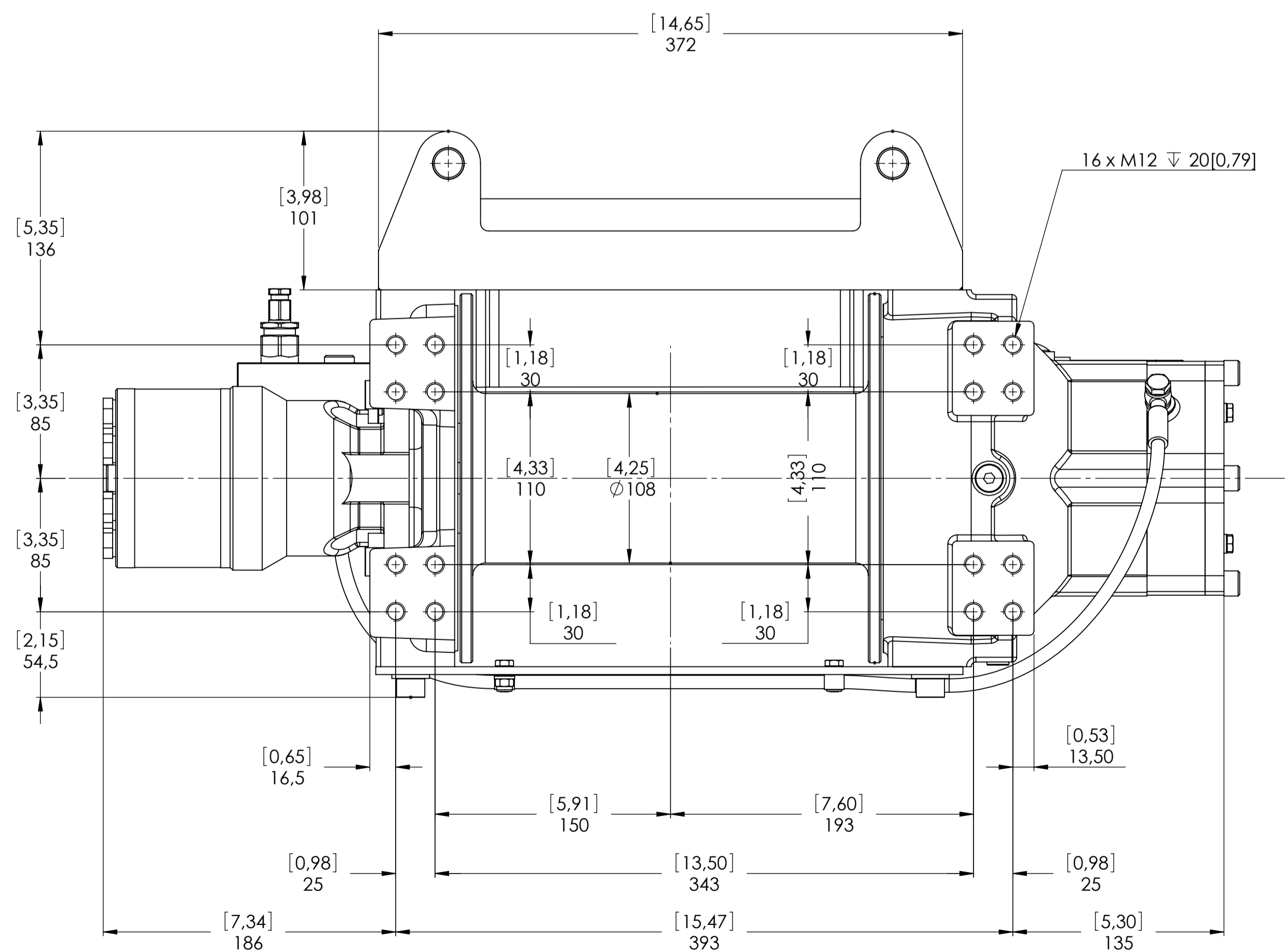
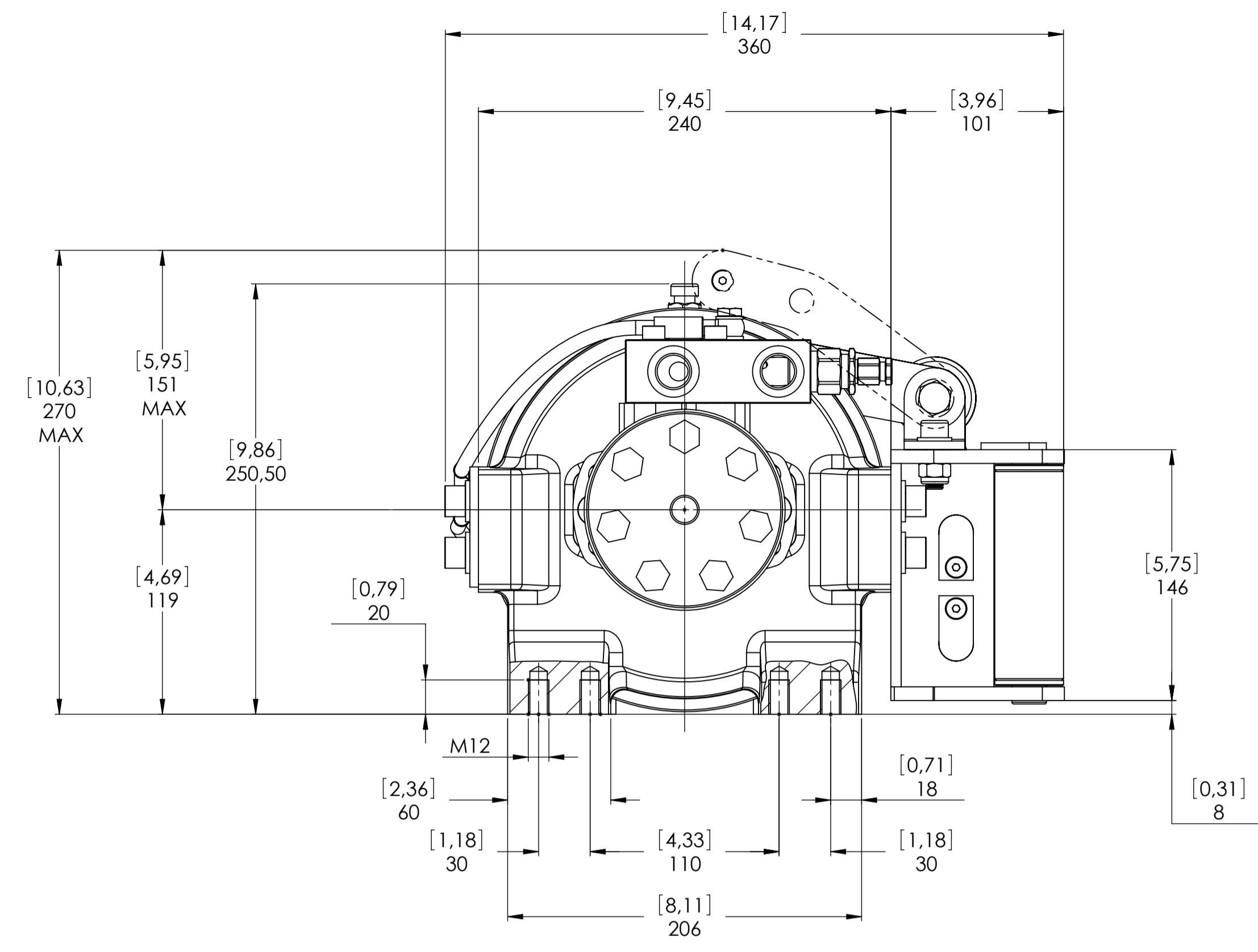
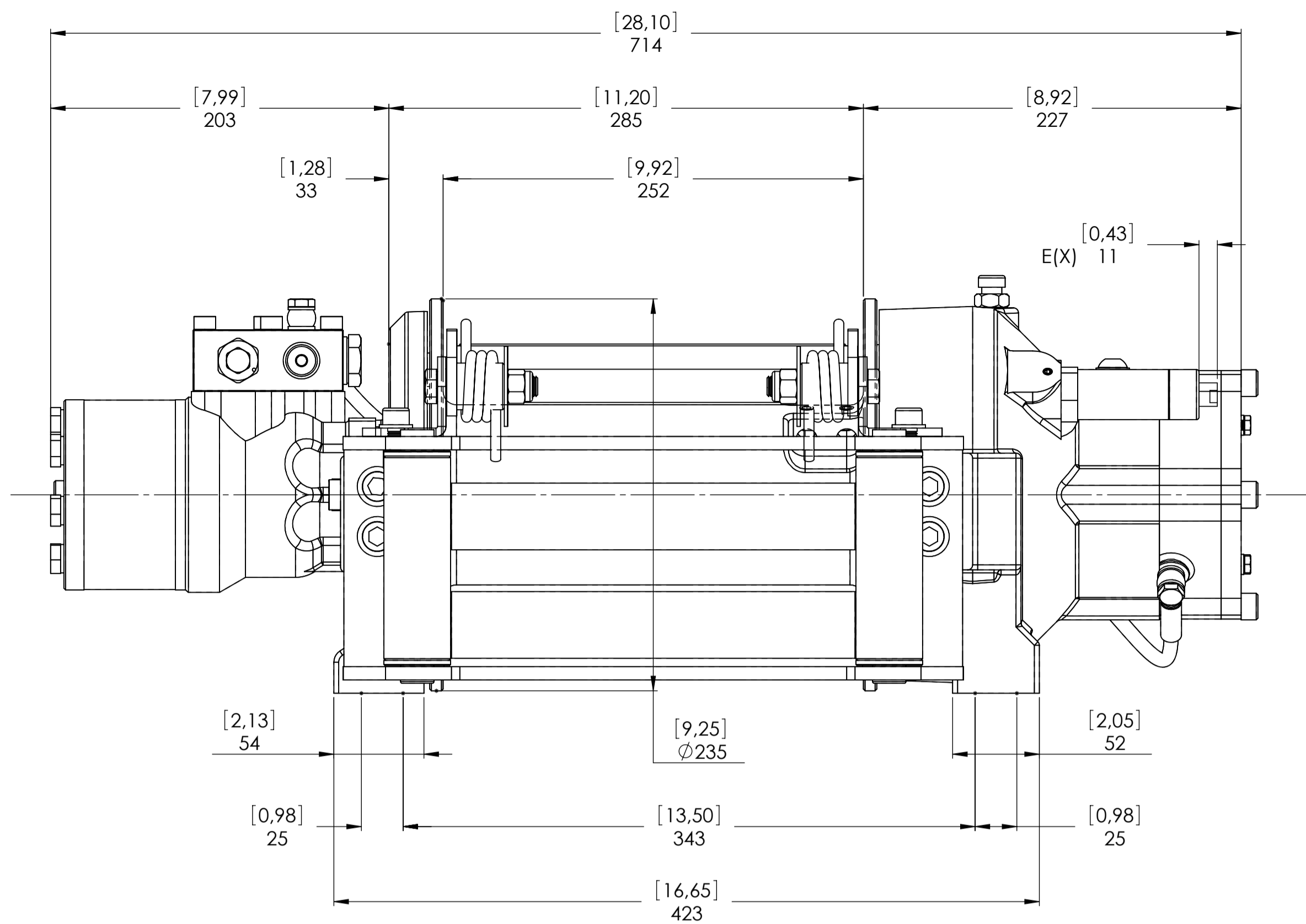


WINCH MODEL		EPHFN	WINCH GROUP	PLANETARY GEAR	PLUGS
Pulling capacity (Kgs.)		6200(6700)	Date	Modification	1.Fill 1/4"G
Max.Oil flow		60 Lt./Min.			2.Level 1/8"G
Speed Line - first layer		8,7 Mt./Min.	DANGEROUS: Do not use winch to lift support or transport personnel.		3.Drain 1/4"G
Speed Line - top layer		15,6 Mt./Min.			
Gear ratio		5,3 : 1		SCALE	1: 2,5
Orbital hydr. motor		400 cc		WEIGHTS	
Working pressure		155(165) Bar		Winch 57,9 Kgs.	
Drum size		252 mm		Heavy-duty Roller fairlead 10,3 Kgs.	
Drum clutch		Manual		Rope tensioner 2 Kgs.	
The Quality is Transparent		VIME Industrial reserves the right to improve its products through changes in designed or materials as it may seem desirable without notice.		DATE	22/11/2010
CODE		EPHFN62H400GPV		EPHFN67H400GPV	

CONNECTIONS	
V1	1/2"G
V2	1/2"G
E (X) DISENGAGED	-----
E (Y) ENGAGED	-----



Machinery Directive 2006/42/CE
EN 14492-1



CONNECTIONS	
V1	1/2" G
V2	1/2" G
E (X) DISENGAGED	1/8" G
E (Y) ENGAGED	RETURN SPRING

WINCH MODEL	EPHFN	WINCH GROUP	PLANETARY GEAR
Pulling capacity (Kgs.)	6200(6700)	Date	Modification
Max.Oil flow	60 Lt./Min.		
Speed Line - first layer	8,7 Mt./Min.	DANGEROUS: Do not use winch to lift support or transport personnel.	
Speed Line - top layer	15,6 Mt./Min.		

SCALE 1: 2.5

Gear ratio	5,3 : 1
Orbital hydr. motor	400 cc
Working pressure	155(165) Bar
Drum size	252 mm
Drum clutch	Air-operated

WEIGHTS	
Winch	57,9 Kgs.
Heavy-duty Roller fairlead	10,3 Kgs.
Rope tensioner	2 Kgs.



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The Quality is Transparent

VIME Industrial reserves the right to improve its products through changes in designed or materials as it may seem desirable without notice.

DATE 26/04/2010

CODE EPHFN62H400AGPV
EPHFN67H400AGPV

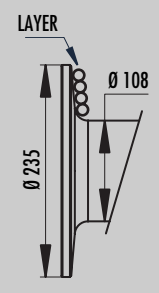
1.4.15 EPH 6200 FN WINCH TECHNICAL DATA

RATIO	WIRE ROPE SIZE [MM]	LAYER	LINE PULL [KG]
5,3:1	12*	1	6.200
		2	5.167
		3	4.429
		4	3.875
		5	3.444

OIL SUPPLY [LT/MIN]	DRUM REVOLUTION [RPM]	LINE SPEED [MT/MIN]				
		1	2	3	4	5
40	16,2	6,1	7,3	8,6	9,8	11,0
50	20,3	7,6	9,2	10,7	12,2	13,7
60	24,4	9,2	11,0	12,8	14,7	16,5

WIRE ROPE MINIMUM BREAKING LOAD EN 14492-1 [KG]	12.400
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DRUM EPH 6200 FN = 252 MM



LAYER	DRUM DIAMETER		WIRE ROPE ON LAYER		WIRE ROPE QUANTITY	
	Ø MM		[MT]		[MT]	
	Ø MM		12 MM	ØØ MM	12 MM	ØØ MM
5	216	-	13,6	-	52,8	-
4	192	-	12,1	-	39,2	-
3	168	-	10,6	-	27,1	-
2	144	-	9,0	-	16,6	-
1	120	-	7,5	-	7,5	-
0	108	-	-	-	-	-

WIRE ROPE CAPACITY [MT]		MAX. WIRE ROPE CAPACITY EN 14492-1 [MT]		MAX. WIRE ROPE CAPACITY [MT]	
12 MM	ØØ MM	12 MM	ØØ MM	12 MM	ØØ MM
30	ØØ	39**	ØØ	52	ØØ

DESCRIPTION	WEIGHTS
	KGS.
WINCH (WITHOUT CABLE)	57,9
ACCESSORY : ROLLERFAILREAD	10,3
ACCESSORY : CABLE TENSIONER	2,0

NOTES

Specifications are subject to change without notification and without incurring obligation. Specifications in this publication are theoretical and may vary depending on hydraulic system, environment, etc.

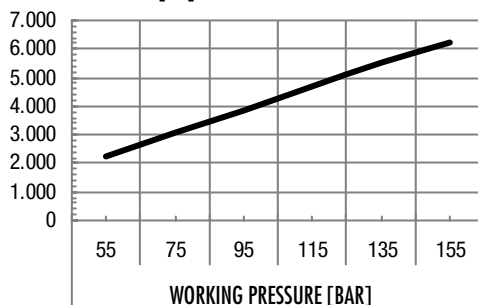
NOTES

*Wire rope size must be respected. Recommended wire rope min. tensile strength 2160 N/mm².
Wire rope minimum breaking load must be at least double of winch max. pulling capacity.

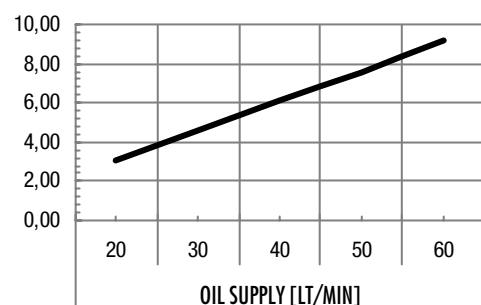
** Max. wire rope capacity according with EN 14492-1.

1.4.16 EPH 6200 FN WINCH PERFORMANCE CHARTS AT THE 1ST LAYER

LINE PULL-FIRST LAYER [KG]



LINE SPEED [M/MIN]

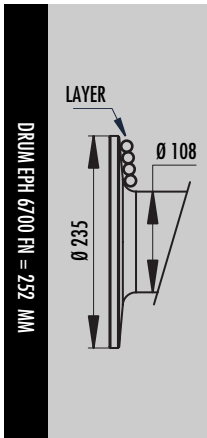


1.4.18 EPH 6700 FN WINCH TECHNICAL DATA

RATIO	WIRE ROPE SIZE [MM]	LAYER	LINE PULL [KG]
5,3:1	12*	1	6.700
		2	5.583
		3	4.786
		4	4.188
		5	3.722

OIL SUPPLY [LT/MIN]	DRUM REVOLUTION [RPM]	LINE SPEED [MT/MIN]				
		1	2	3	4	5
40	16,2	6,1	7,3	8,6	9,8	11,0
50	20,3	7,6	9,2	10,7	12,2	13,7
60	24,4	9,2	11,0	12,8	14,7	16,5

WIRE ROPE MINIMUM BREAKING LOAD EN 14492-1 [KG] 13.400



LAYER	DRUM DIAMETER		WIRE ROPE ON LAYER		WIRE ROPE QUANTITY	
	Ø MM		[MT]		[MT]	
	Ø MM		12 MM	00 MM	12 MM	00 MM
5	216	-	13,6	-	52,8	-
4	192	-	12,1	-	39,2	-
3	168	-	10,6	-	27,1	-
2	144	-	9,0	-	16,6	-
1	120	-	7,5	-	7,5	-
0	108	-	-	-	-	-

WIRE ROPE CAPACITY [MT]		MAX. WIRE ROPE CAPACITY EN 14492-1 [MT]		MAX. WIRE ROPE CAPACITY [MT]	
12 MM	00 MM	12 MM	00 MM	12 MM	00 MM
30	00	39**	00	52	00

DESCRIPTION	WEIGHTS
	KGS.
WINCH (WITHOUT CABLE)	57,9
ACCESSORY : ROLLERFAILREAD	10,3
ACCESSORY : CABLE TENSIONER	2,0

NOTES

Specifications are subject to change without notification and without incurring obligation. Specifications in this publication are theoretical and may vary depending on hydraulic system, environment, etc.

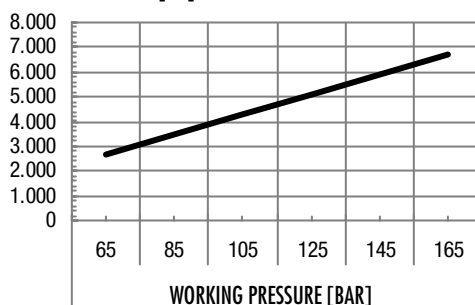
NOTES

*Wire rope size must be respected. Recommended wire rope min. tensile strength 2160 N/mm².
Wire rope minimum breaking load must be at least double of winch max. pulling capacity.

** Max. wire rope capacity according with EN 14492-1.

1.4.19 EPH 6700 FN WINCH PERFORMANCE CHARTS AT THE 1ST LAYER

LINE PULL-FIRST LAYER [KG]



LINE SPEED [M/MIN]

