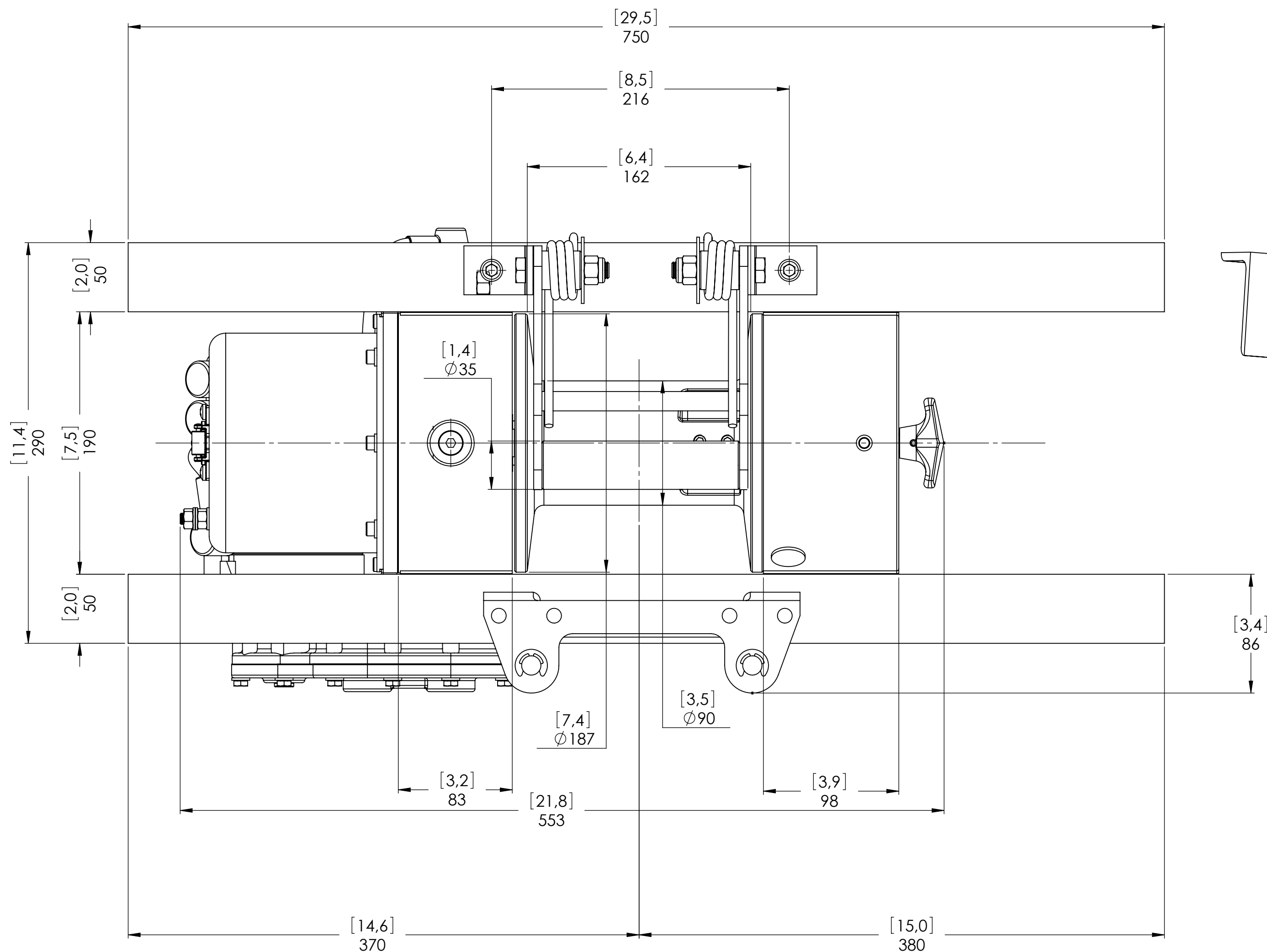
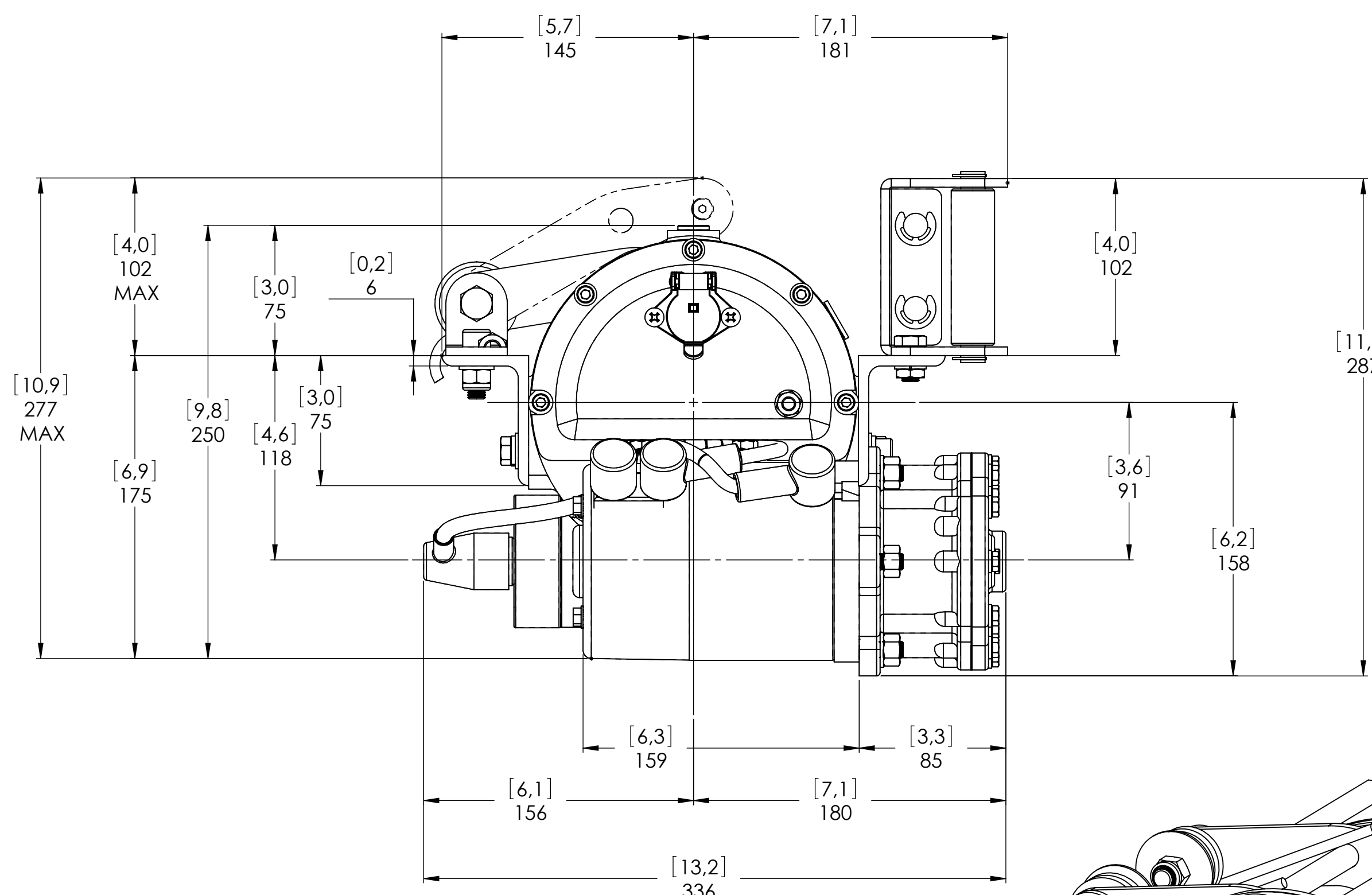
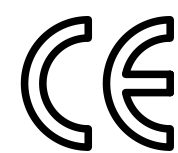


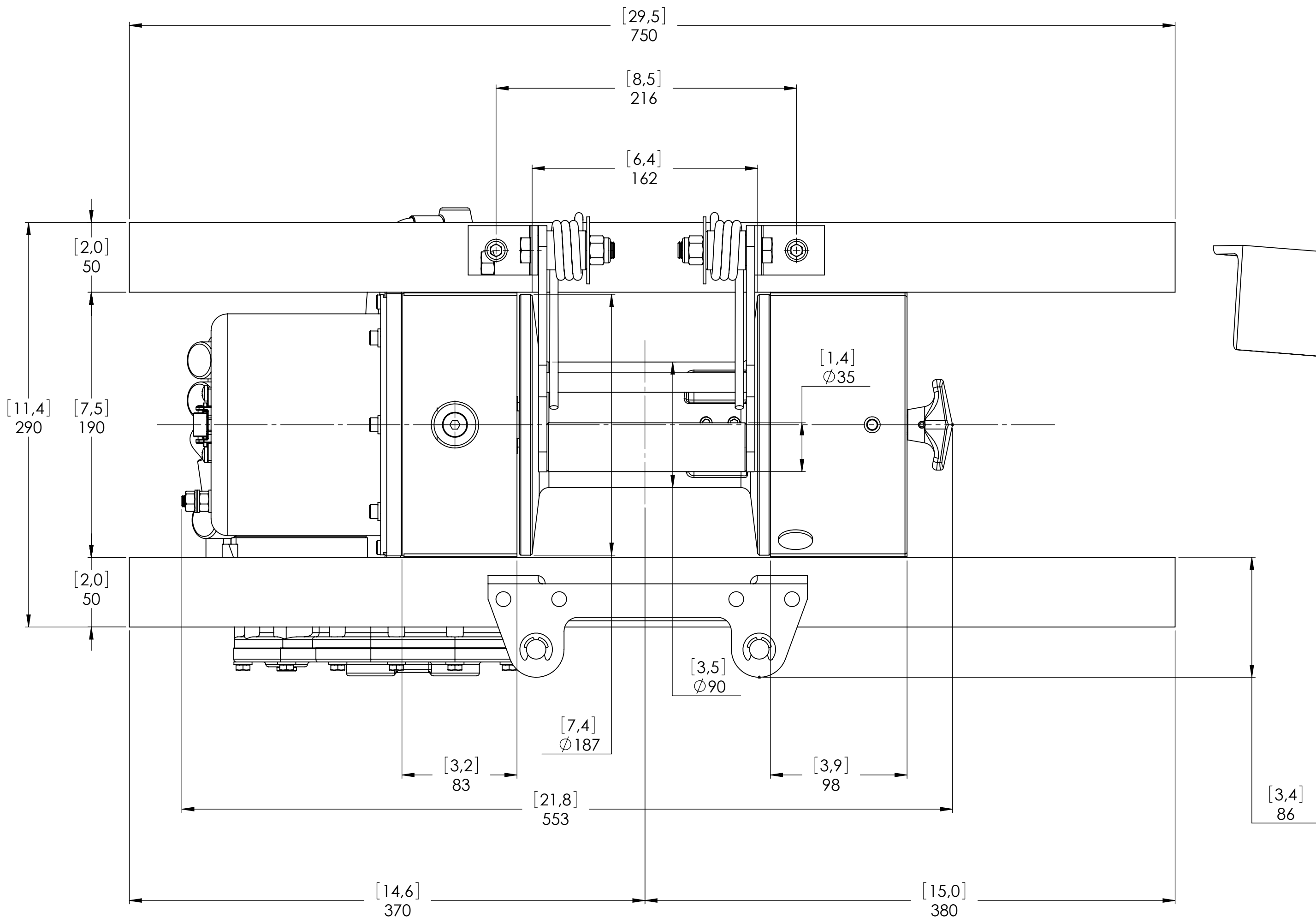
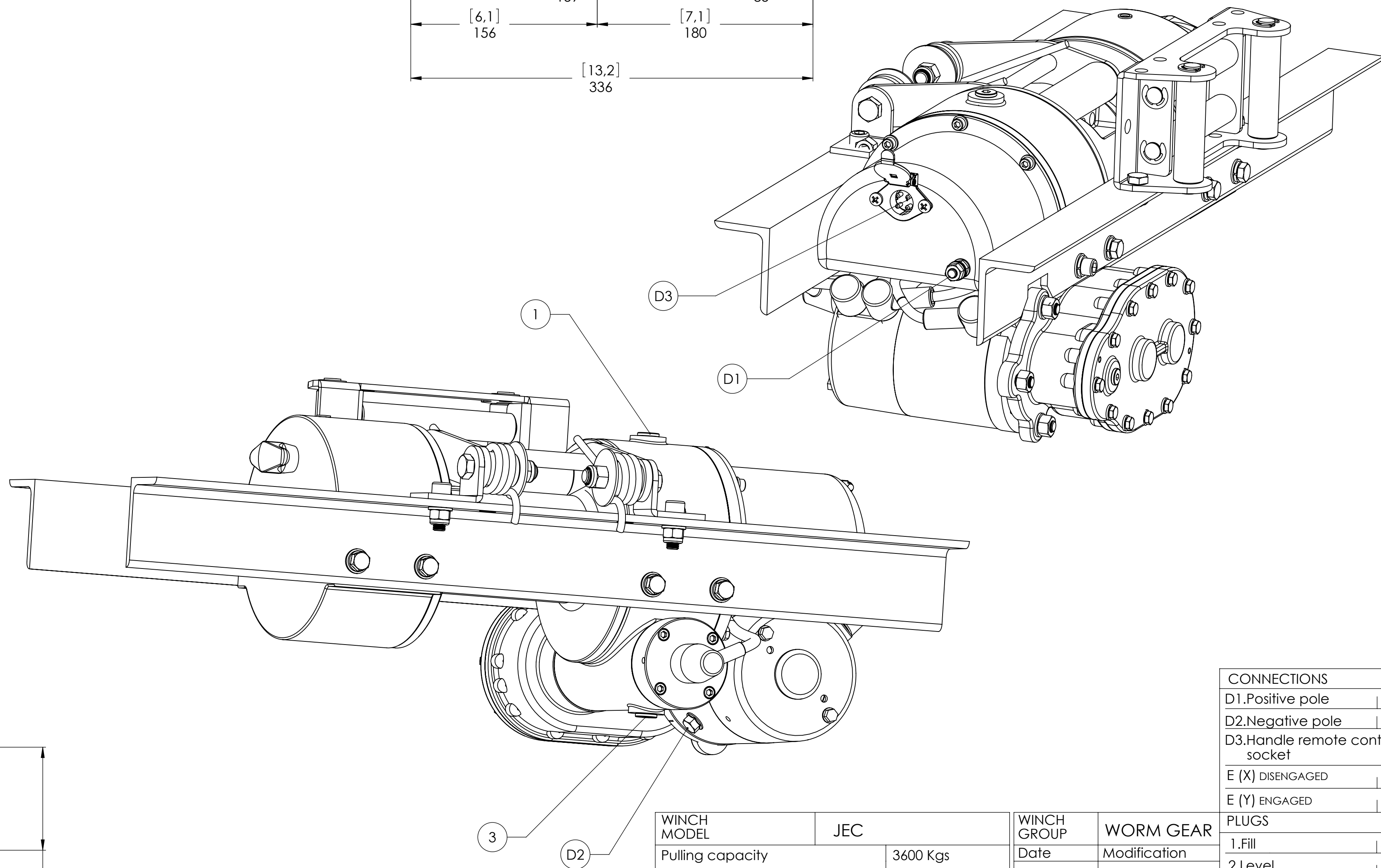
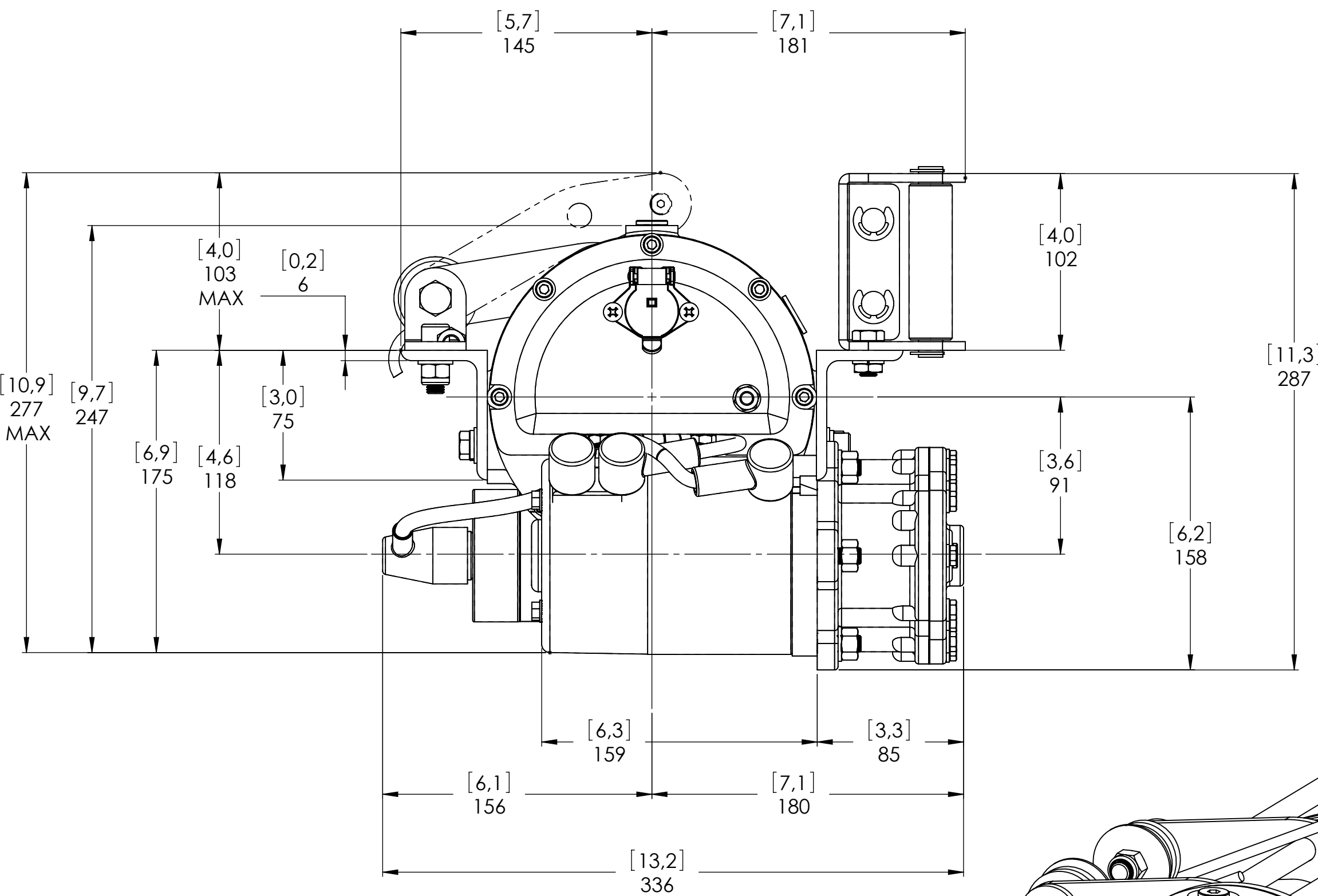
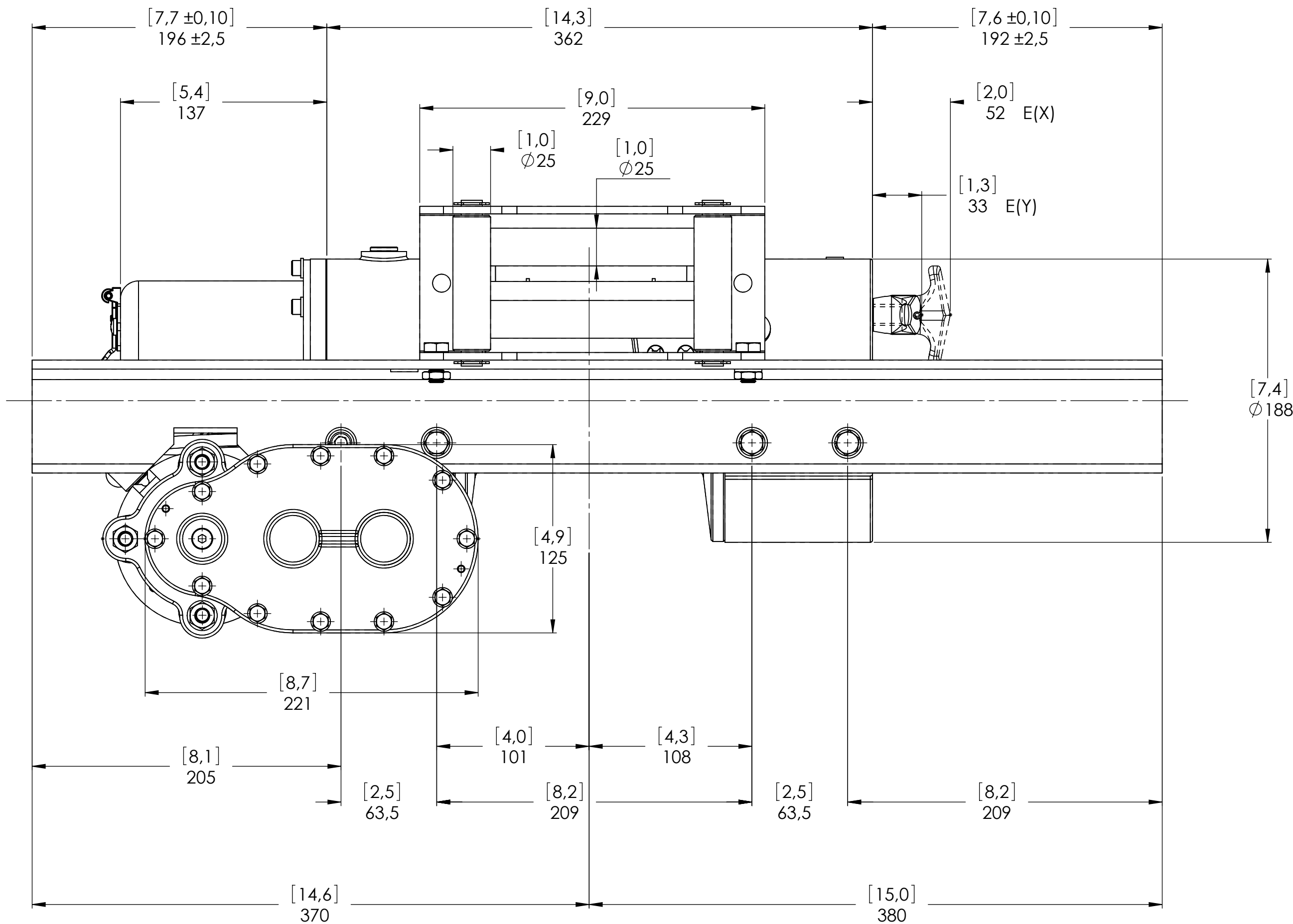


CONNECTIONS	
D1.Positive pole	M8
D2.Negative pole	3/8" G
D3.Handle remote control socket	
E (X) DISENGAGED	----
E (Y) ENGAGED	----
PLUGS	
1.Fill	3/8" G
2.Level	3/8" G
3.Drain	3/8" G
SCALE	
	1: 2.5
WEIGHTS	
Winch[without oil]	39,5 Kg
Standard	
Roller fairlead	2,3 Kg
Rope tensioner	1,8 Kg
CODE JEC2712VCEPL	

WINCH MODEL	JEC		WINCH GROUP	WORM GEAR
Pulling capacity		2700 Kgs	Date	Modification
Max current		270 A		
Speed line with no load First layer		5,2 Mt./Min.	DANGEROUS: Do not use winch to lift support or transport personnel.	
Speed line max. rated load First layer		1,4 Mt./Min.		
 Funo - Bologna (Italy) www.vimeindustrial.com	Gear ratio	360 : 1		
	Electrical motor	MBJ 12V DC		
	Voltage	12 V		
	Drum size	162 mm		
	Drum clutch	Manual		
The Quality is Transparent		VIME Industrial : reserves the right to improve its products through changes in designed or materials		
		DATE 28/10/2010		

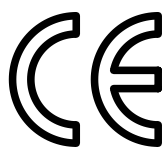


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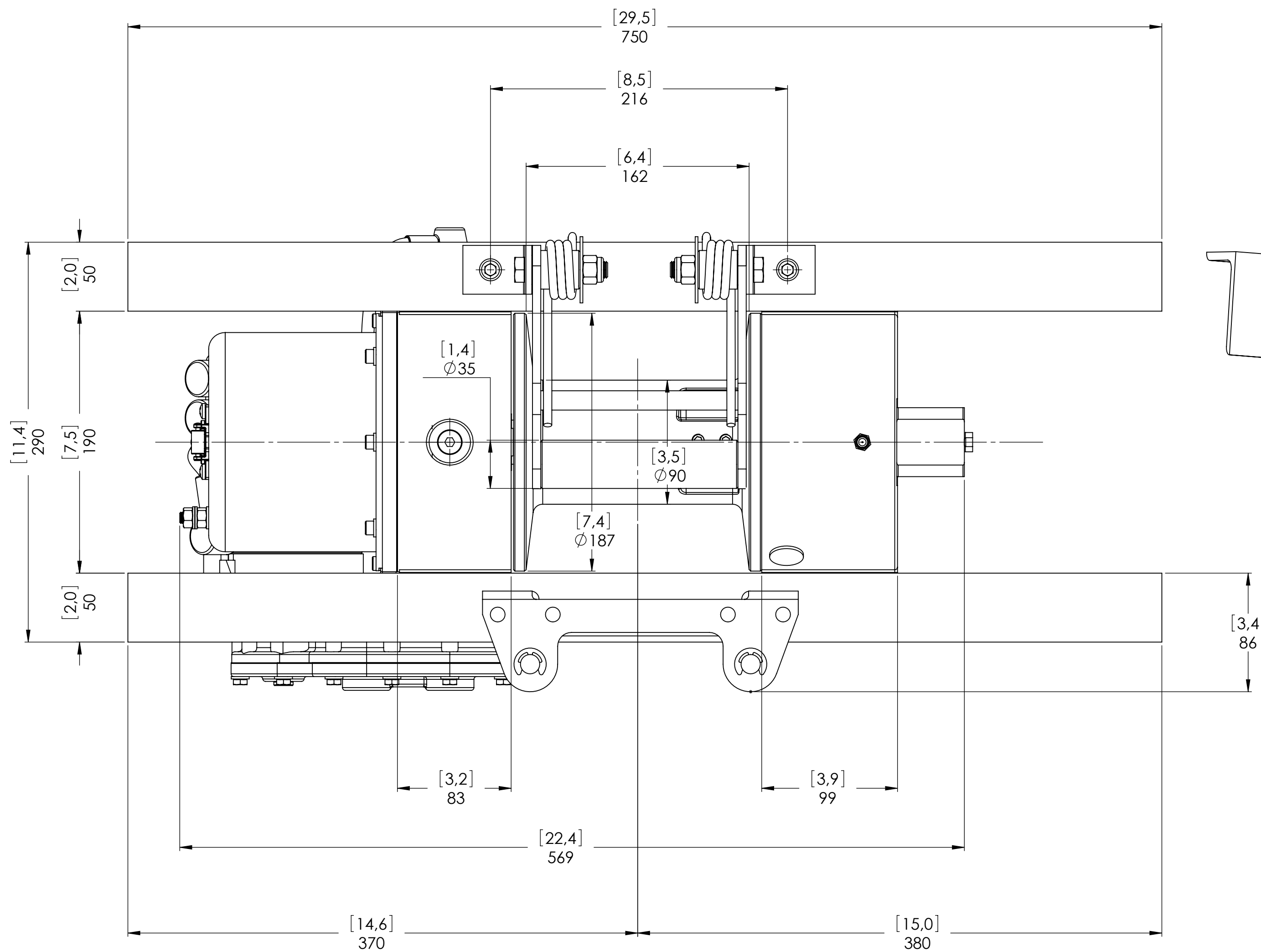
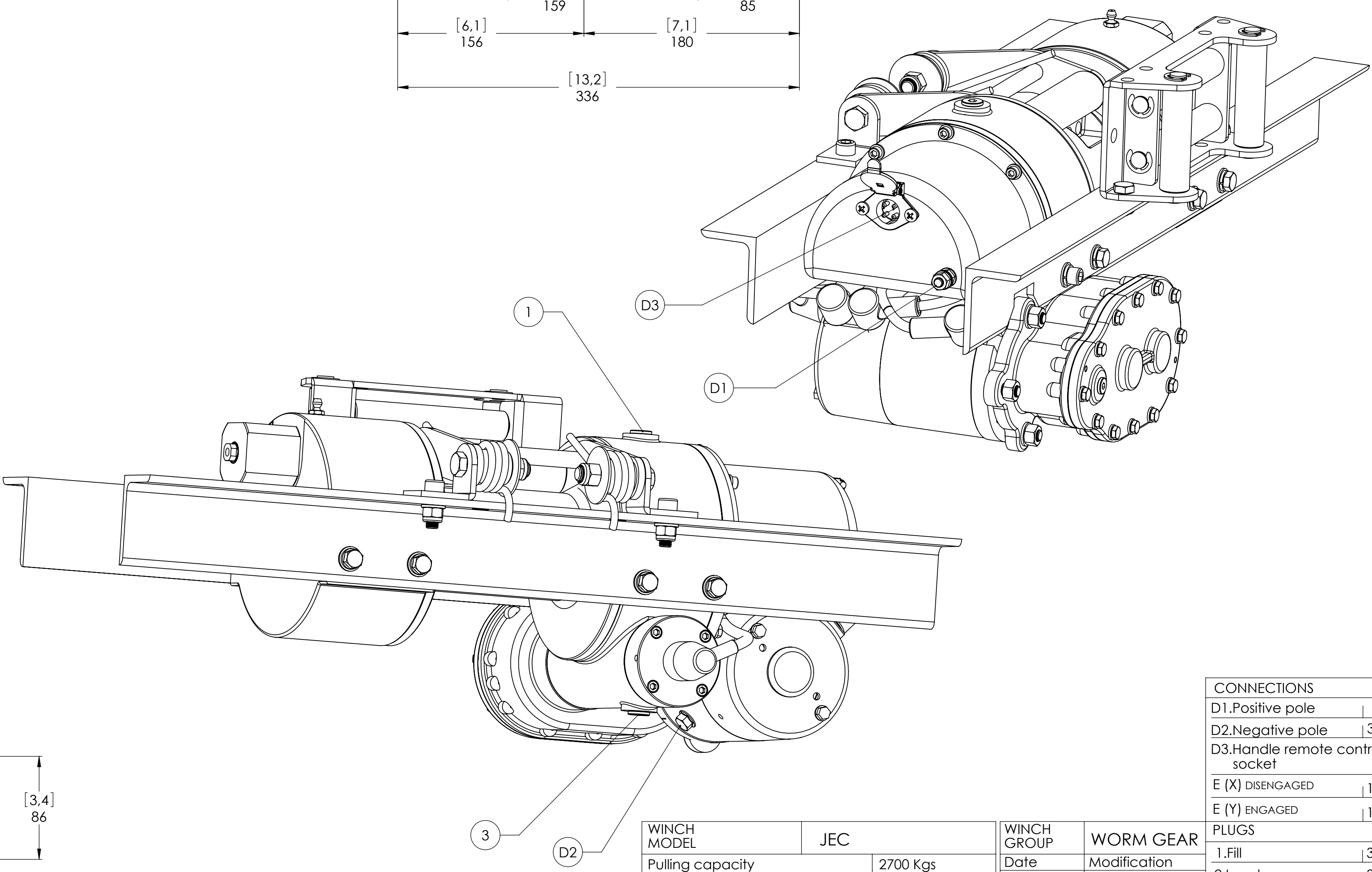
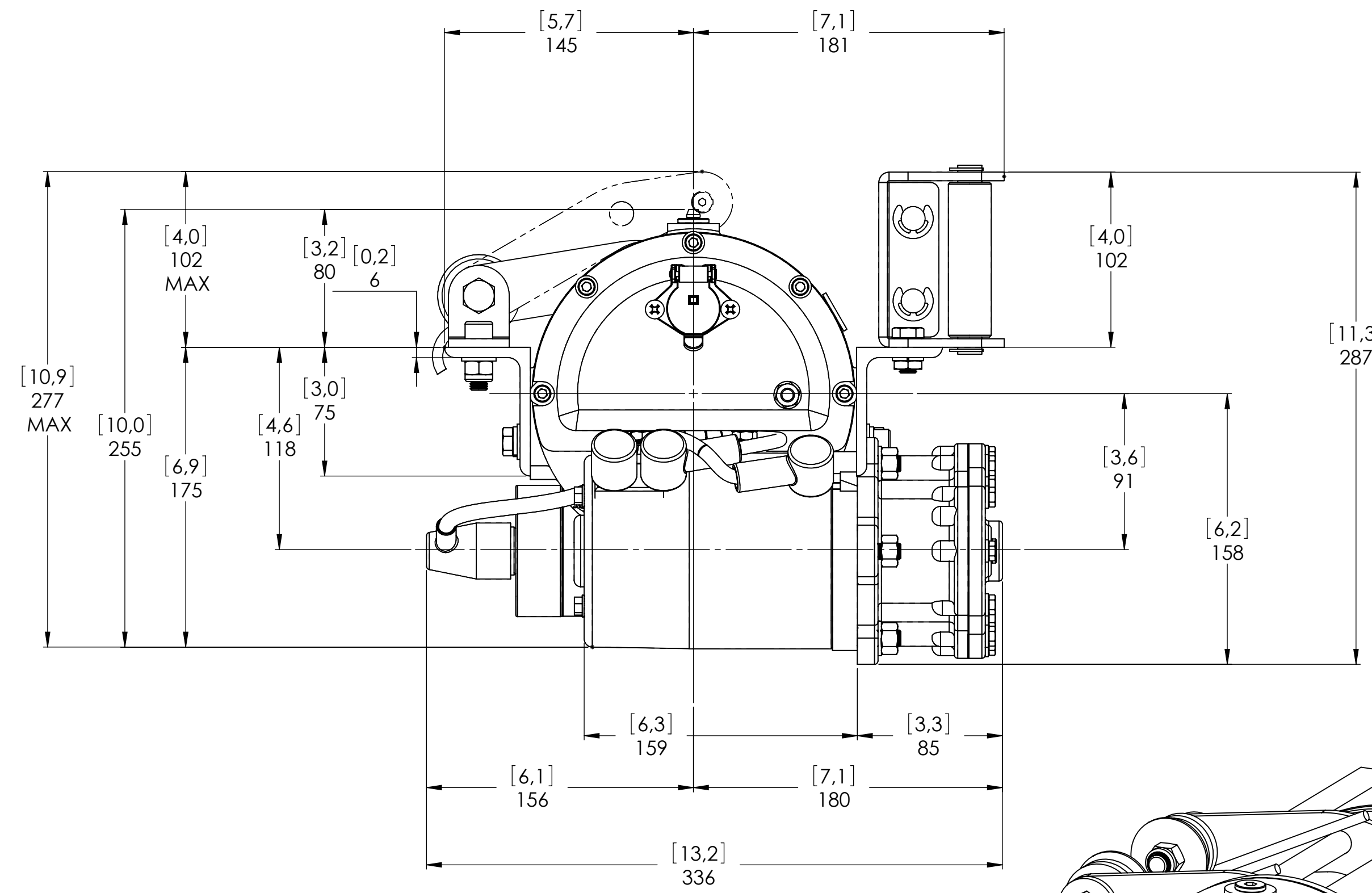
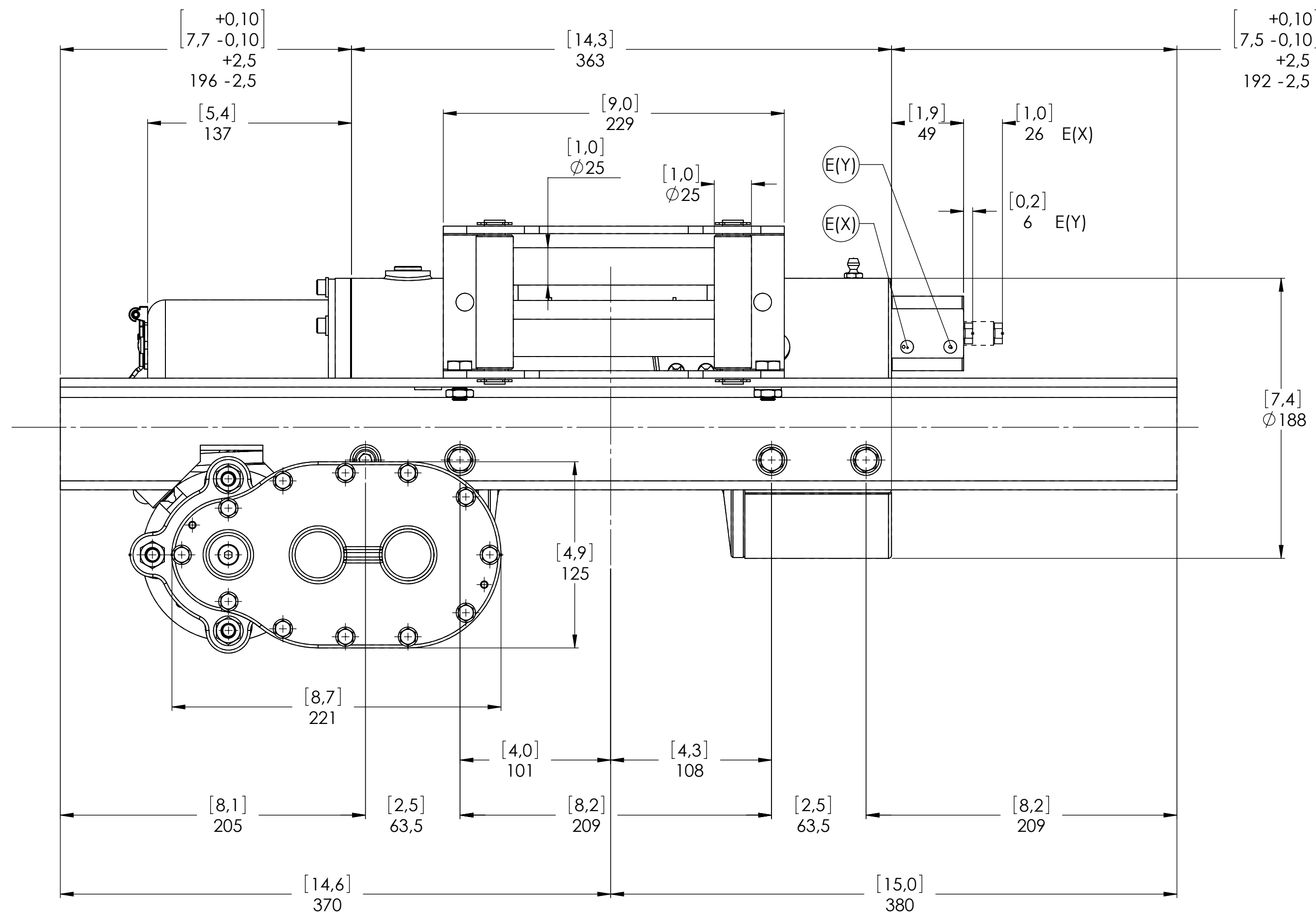


CONNECTIONS	
D1.Positive pole	M8
D2.Negative pole	3/8"G
D3.Handle remote control socket	
E (X) DISENGAGED	-----
E (Y) ENGAGED	-----
PLUGS	
1.Fill	3/8"G
2.Level	3/8"G
3.Drain	3/8"G
SCALE	
	1: 2.5
WEIGHTS	
Winch(without oil)	39,5 Kg
Standard Roller fairlead	2,3 Kg
Rope tensioner	1,8 Kg
CODE	JEC3612VCEPL

WINCH MODEL	JEC	WINCH GROUP	WORM GEAR
Pulling capacity	3600 Kgs	Date	Modification
Max current	280 A		
Speed line with no load First layer	4,5 Mt./Min.	DANGEROUS: Do not use winch to lift support or transport personnel.	
Speed line max. rated load First layer	1,1 Mt./Min.		
 Funo - Bologna (Italy) www.vimeindustrial.com <i>The Quality is Transparent</i>	Gear ratio	470 : 1	
	Electrical motor	MBJ 12V DC	
	Voltage	12 V	
	Drum size	162 mm	
	Drum clutch	Manual	
VIME Industrial : reserves the right to improve its products through changes in designed or materials as it may seem desiderable without notice		DATE 28/10/2010	

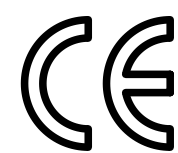


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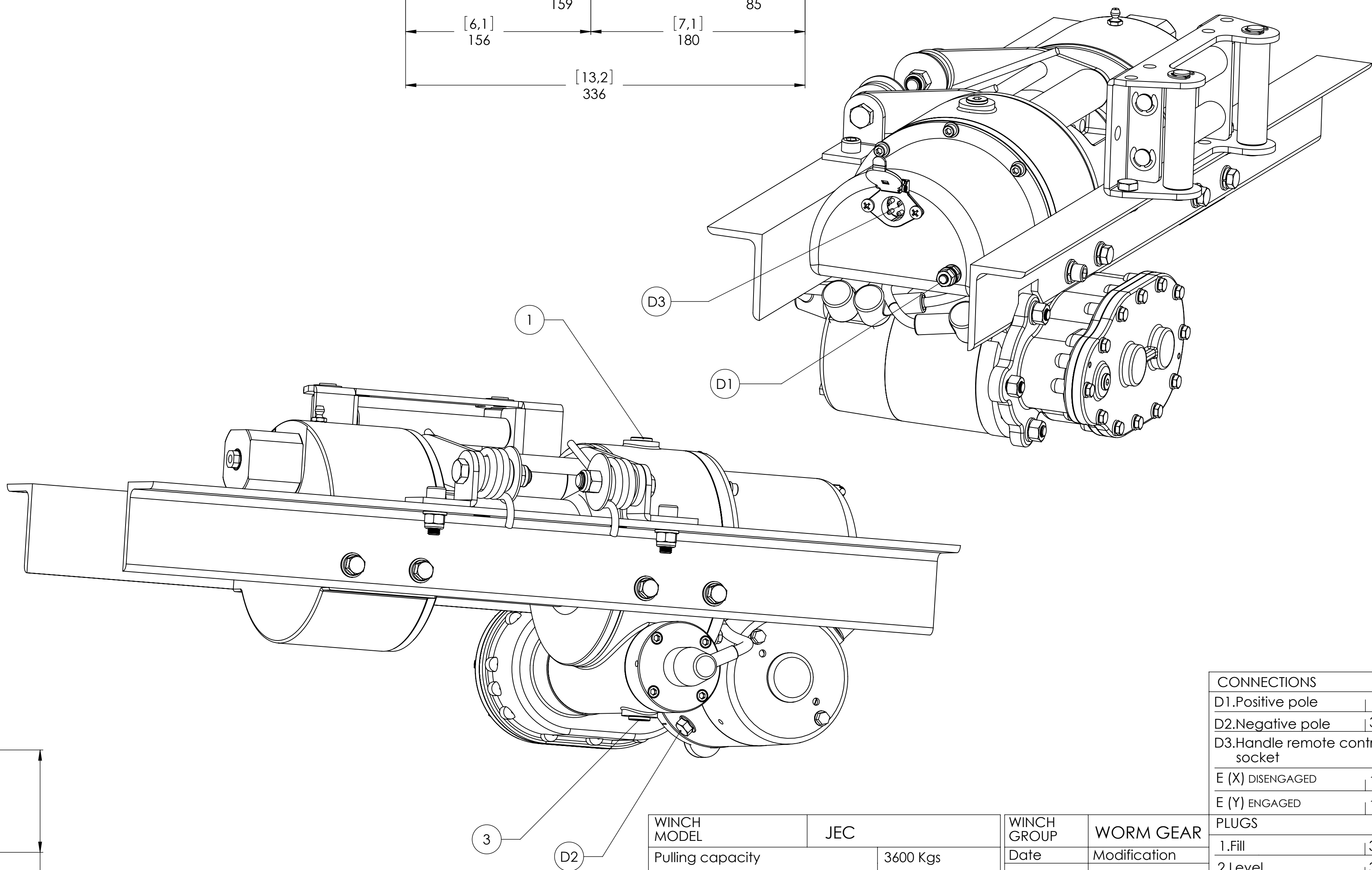
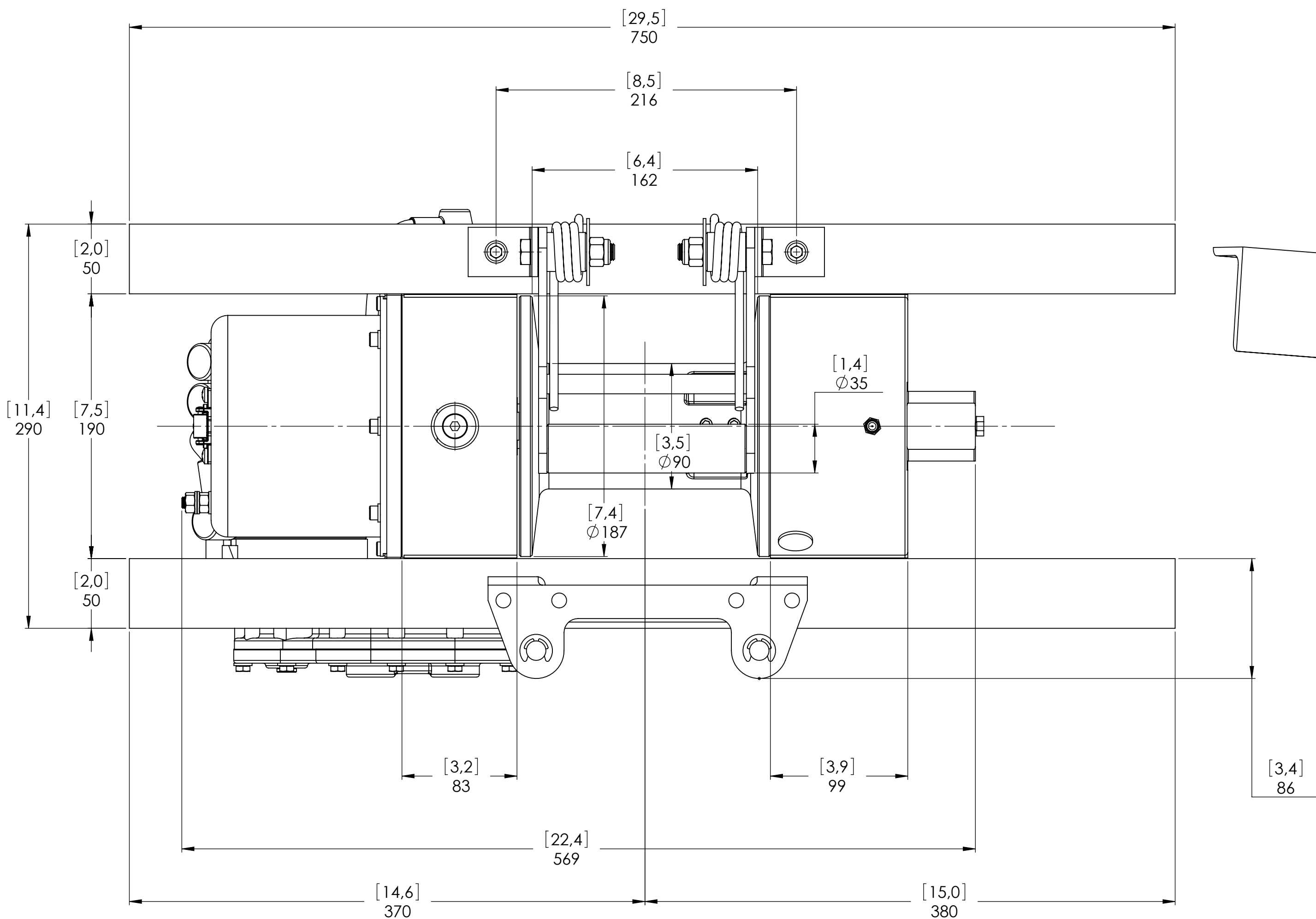
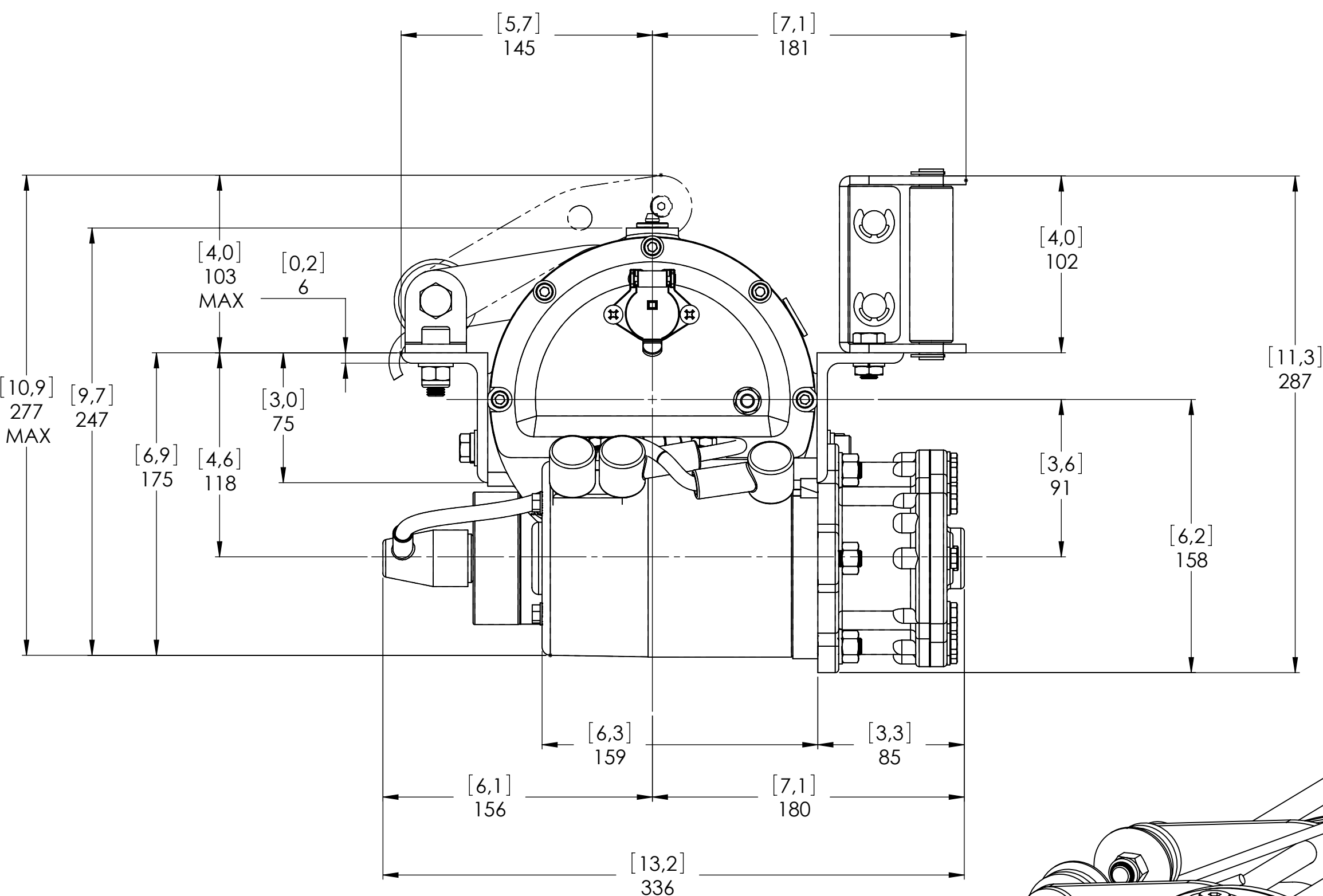
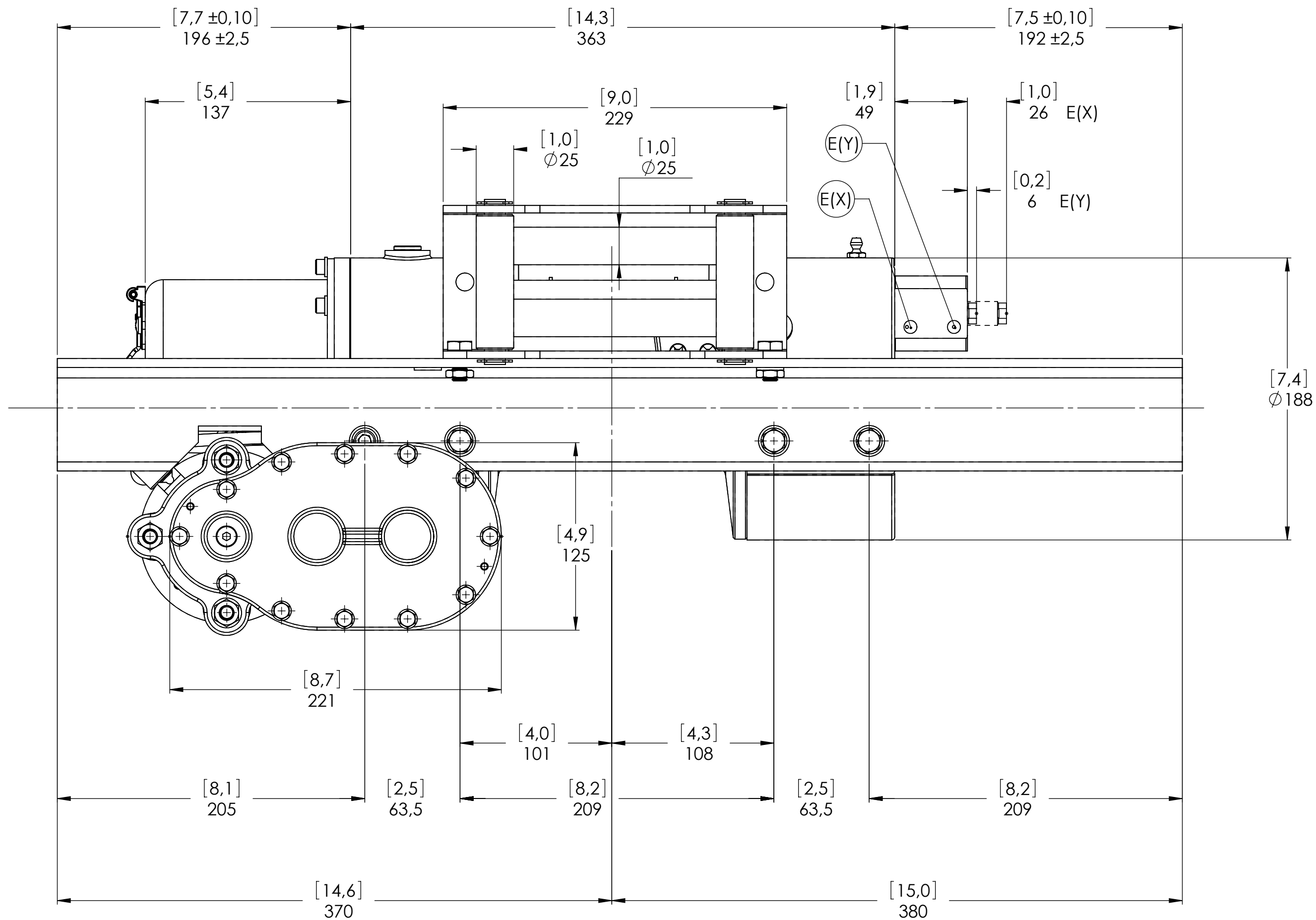


CONNECTIONS	
D1.Positive pole	M8
D2.Negative pole	3/8"G
D3.Handle remote control socket	
E (X) DISENGAGED	1/8"G
E (Y) ENGAGED	1/8"G
PLUGS	
1.Fill	3/8"G
2.Level	3/8"G
3.Drain	3/8"G
SCALE	
	1: 2.5
WEIGHTS	
Winch(without oil)	39,5 Kg
Standard Roller fairlead	2,3 Kg
Rope tensioner	1,8 Kg
CODE	JEC2712VCEAPL

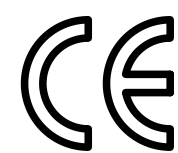
WINCH MODEL	JEC	WINCH GROUP	WORM GEAR
Pulling capacity	2700 Kgs	Date	Modification
Max current	270 A		
Speed line with no load First layer	5,2 Mt./Min.	DANGEROUS: Do not use winch to lift support or transport personnel.	
Speed line max. rated load First layer	1,4 Mt./Min.		
 Funo - Bologna (Italy) www.vimeindustrial.com <i>The Quality is Transparent</i>		Gear ratio	360 : 1
		Electrical motor	MBJ 12V DC
		Voltage	12 V
		Drum size	162 mm
		Drum clutch	Air-operated
		DATE 28/10/2010	



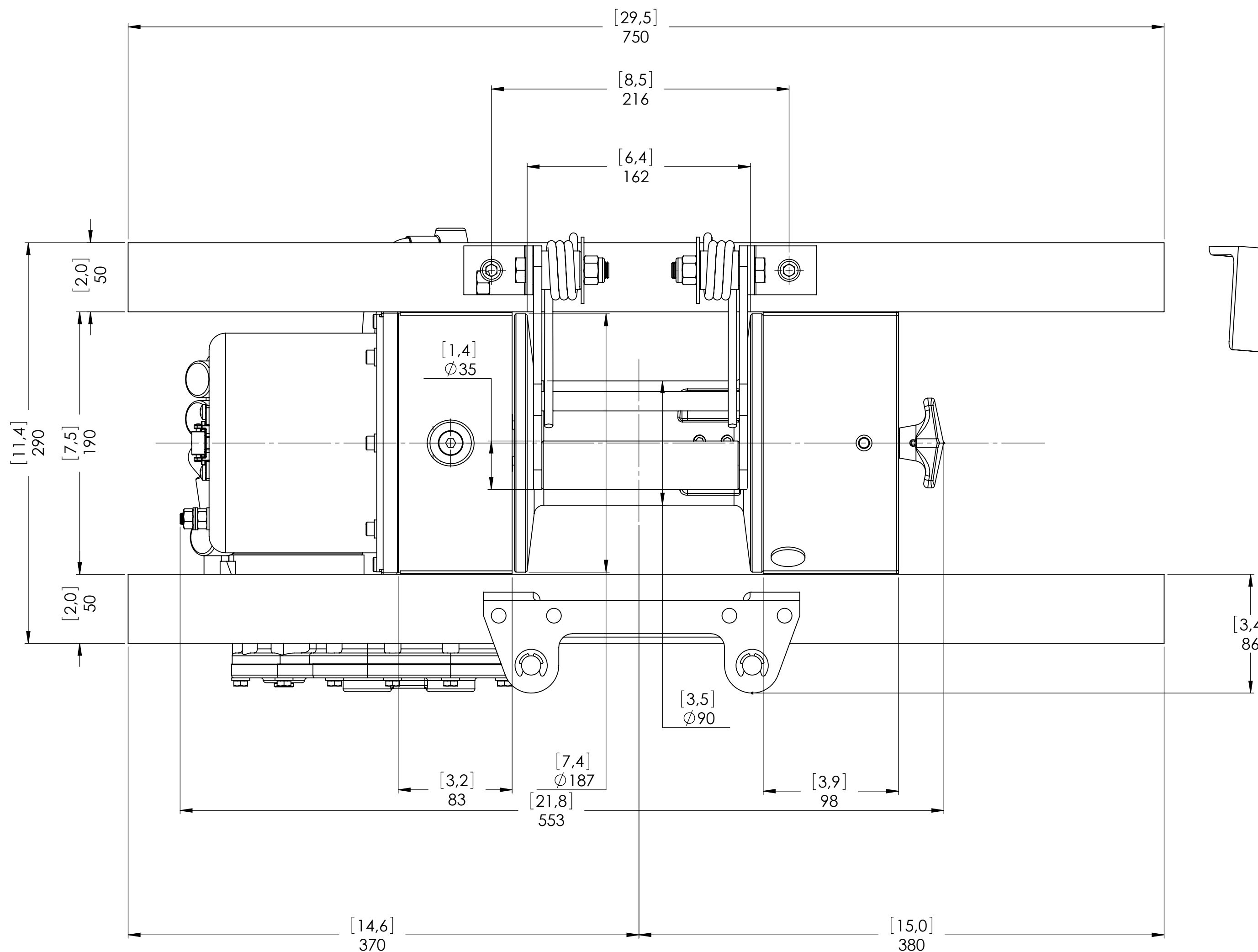
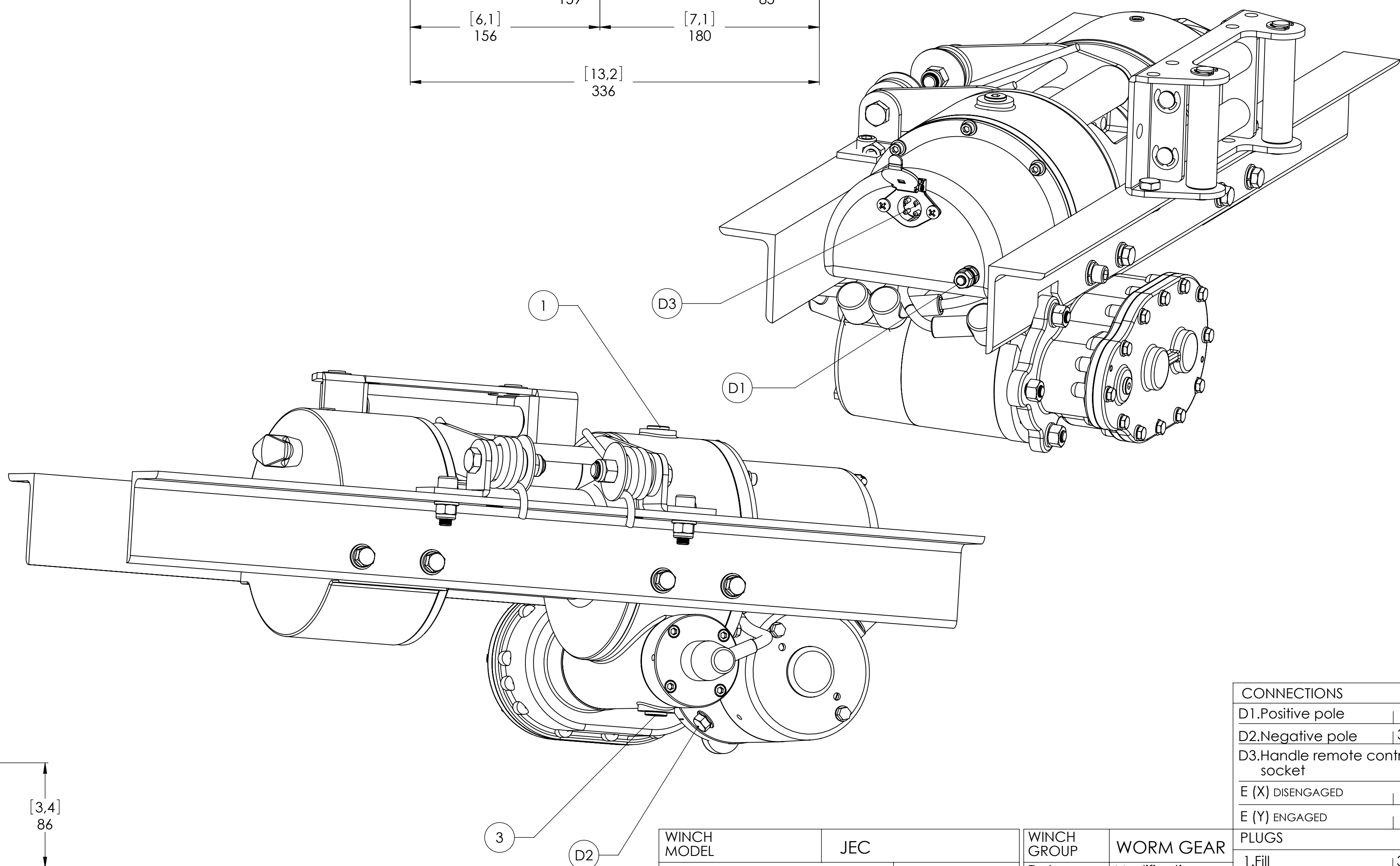
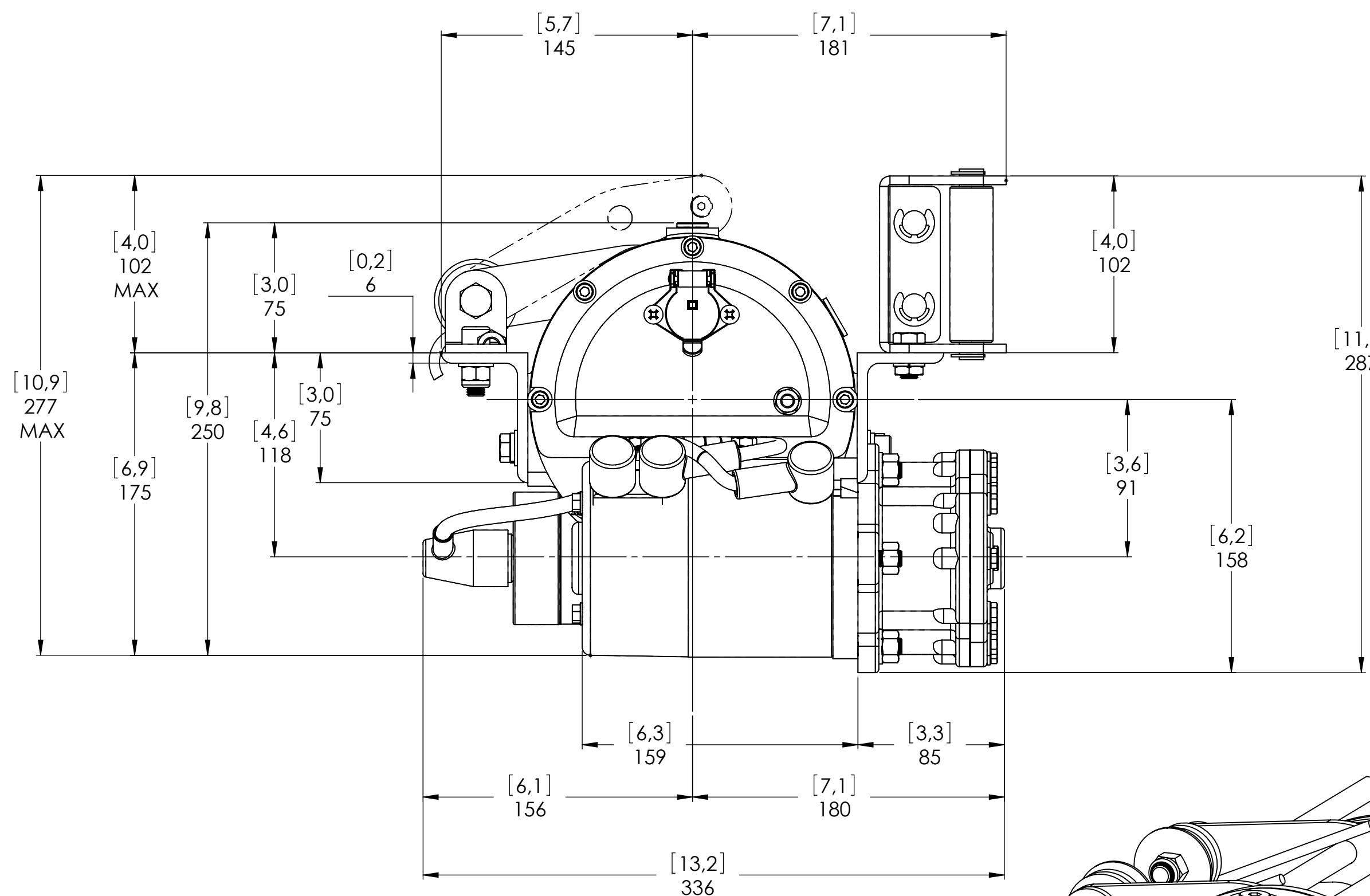
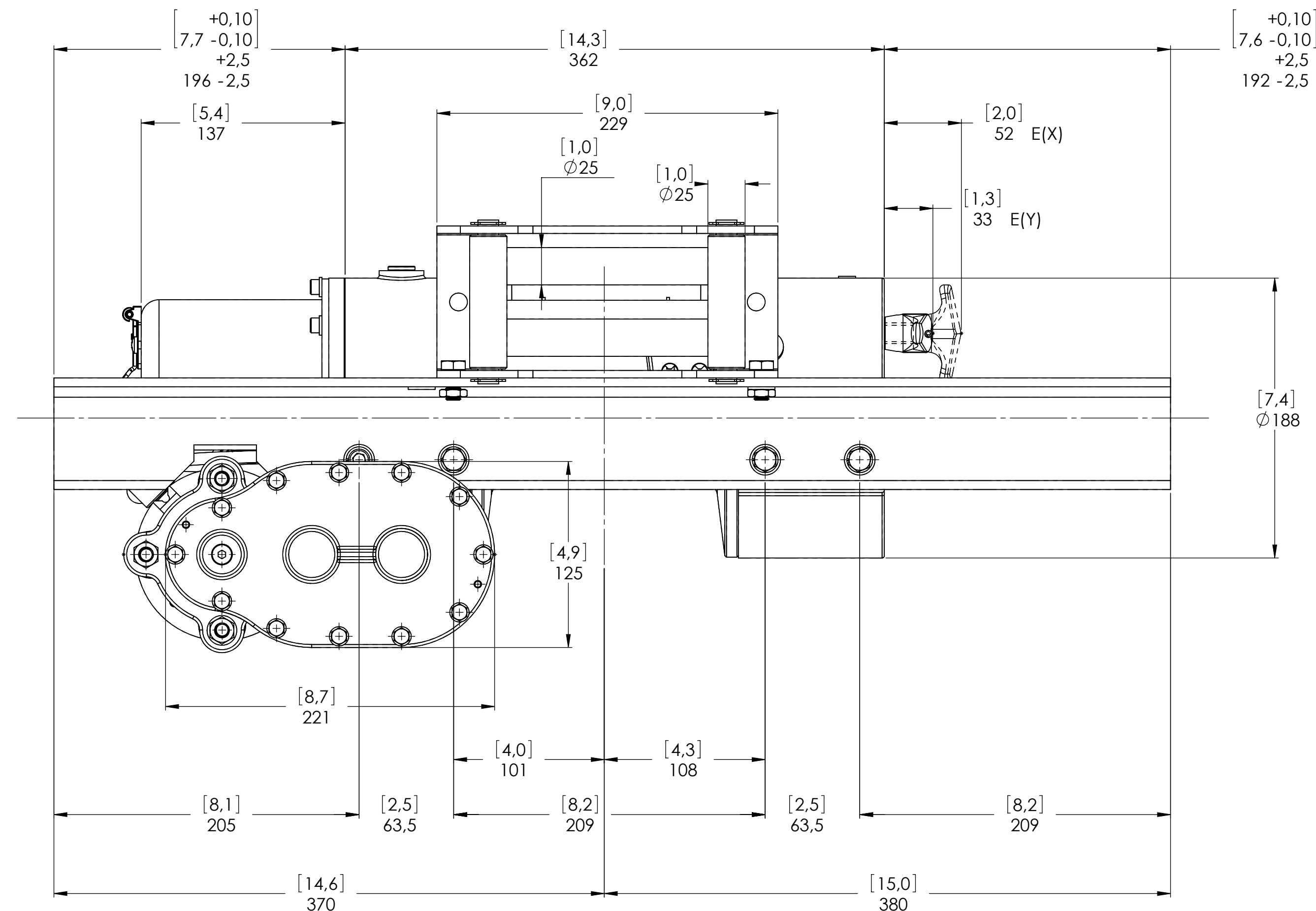
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WINCH MODEL		JEC	WINCH GROUP	WORM GEAR
Pulling capacity		3600 Kgs	Date	Modification
Max current		280 A		
Speed line with no load First layer		4,5 Mt./Min.	DANGEROUS: Do not use winch to lift support or transport personnel.	
Speed line max. rated load First layer		1,1 Mt./Min.		
 Funo - Bologna (Italy) www.vimeindustrial.com The Quality is Transparent		Gear ratio	470 : 1	
		Electrical motor	MBJ 12V DC	
		Voltage	12 V	
		Drum size	162 mm	
		Drum clutch	Air-operated	
		VIME Industrial : reserves the right to improve its products through changes in designed or materials as it may seem desiderable without notice		DATE 28/10/2010
CONNECTIONS		D1.Positive pole M8		
		D2.Negative pole 3/8"G		
		D3.Handle remote control socket		
		E (X) DISENGAGED 1/8"G		
		E (Y) ENGAGED 1/8"G		
		PLUGS		
		1.Fill 3/8"G		
		2.Level 3/8"G		
		3.Drain 3/8"G		
		SCALE 1: 2.5		
		WEIGHTS		
		Winch(without oil) 39,5 Kg		
		Standard		
		Roller fairlead 2,3 Kg		
		Rope tensioner 1,8 Kg		
		CODE JEC3612VCEAPL		

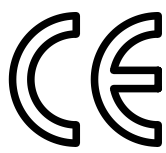


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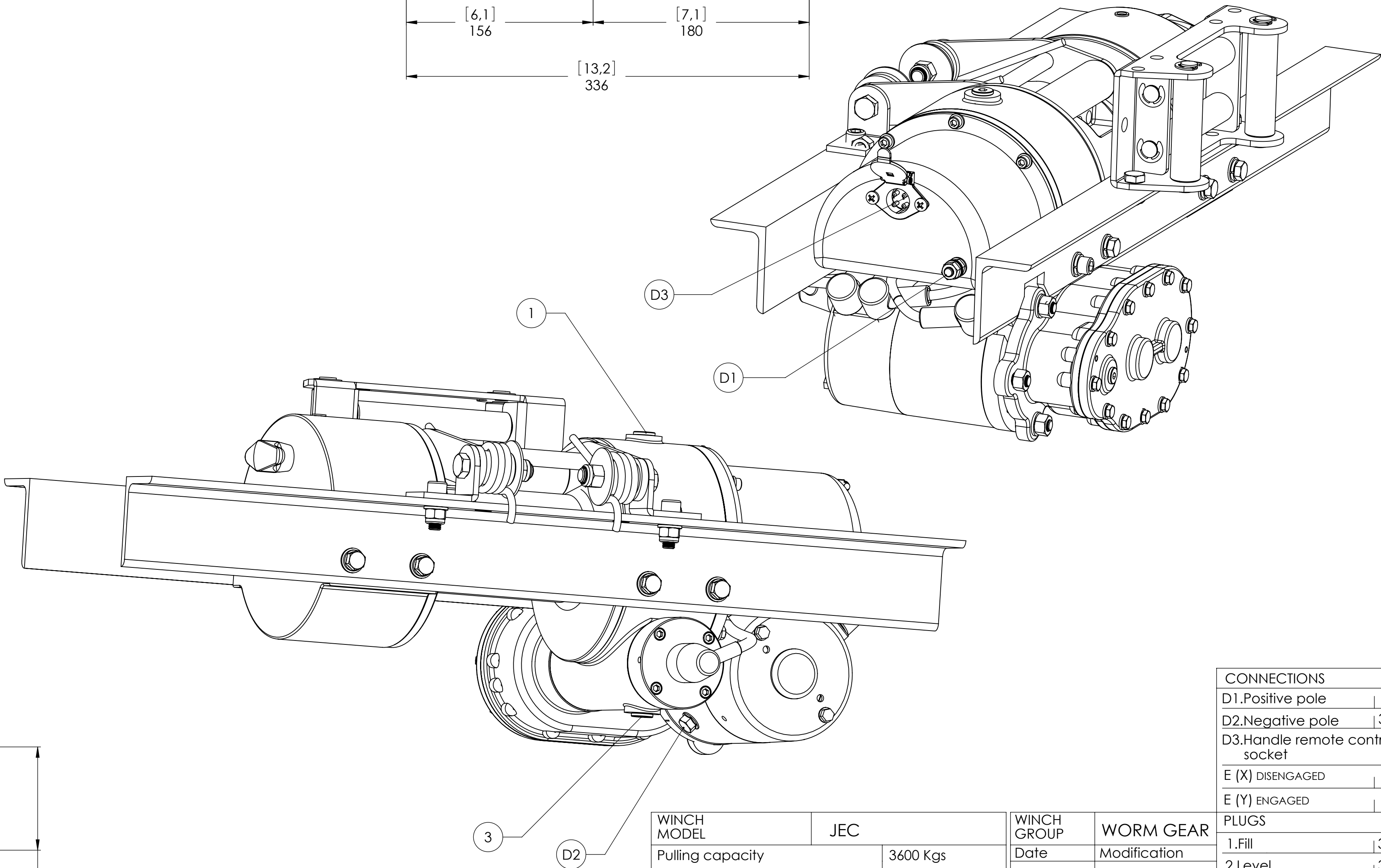
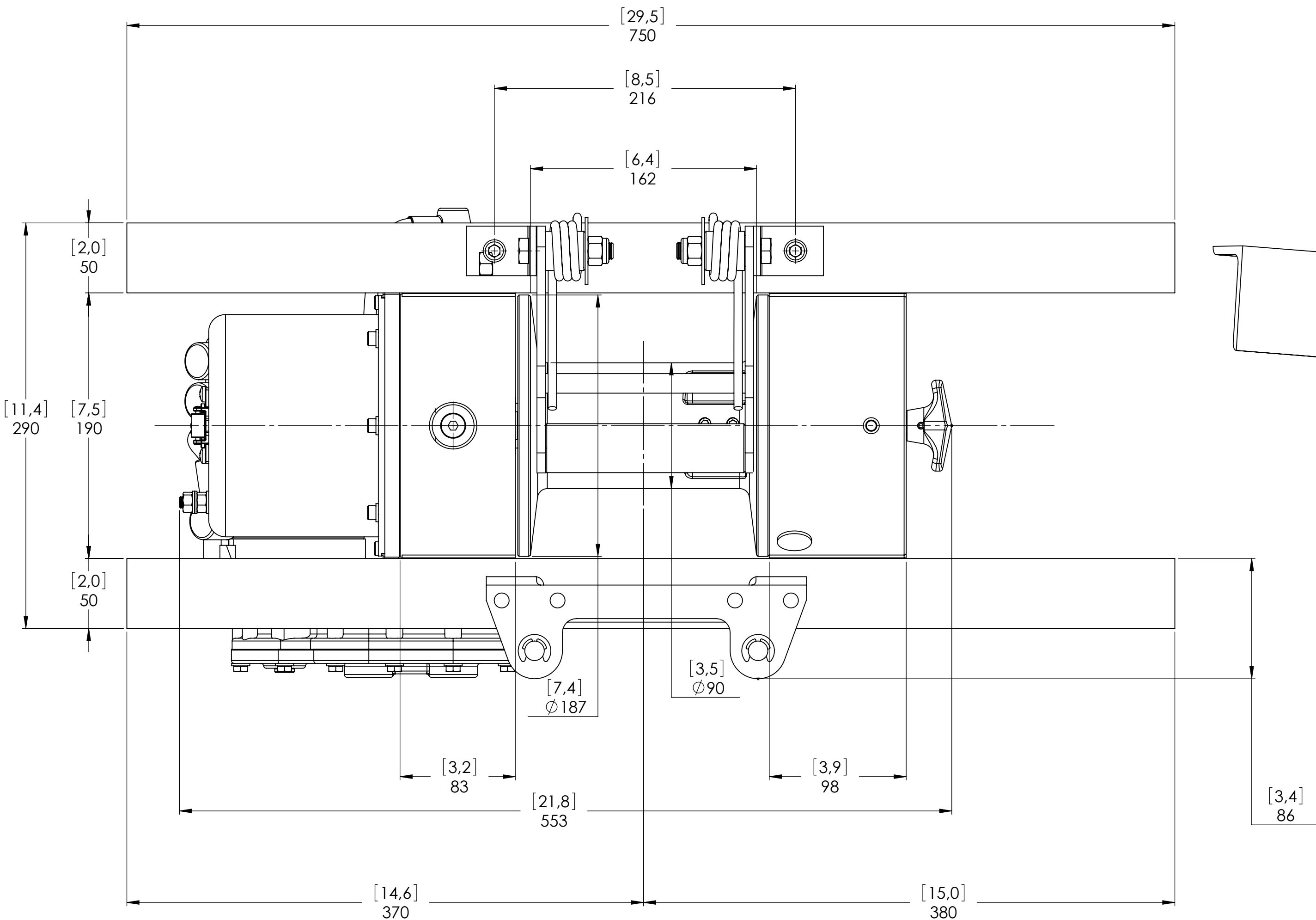
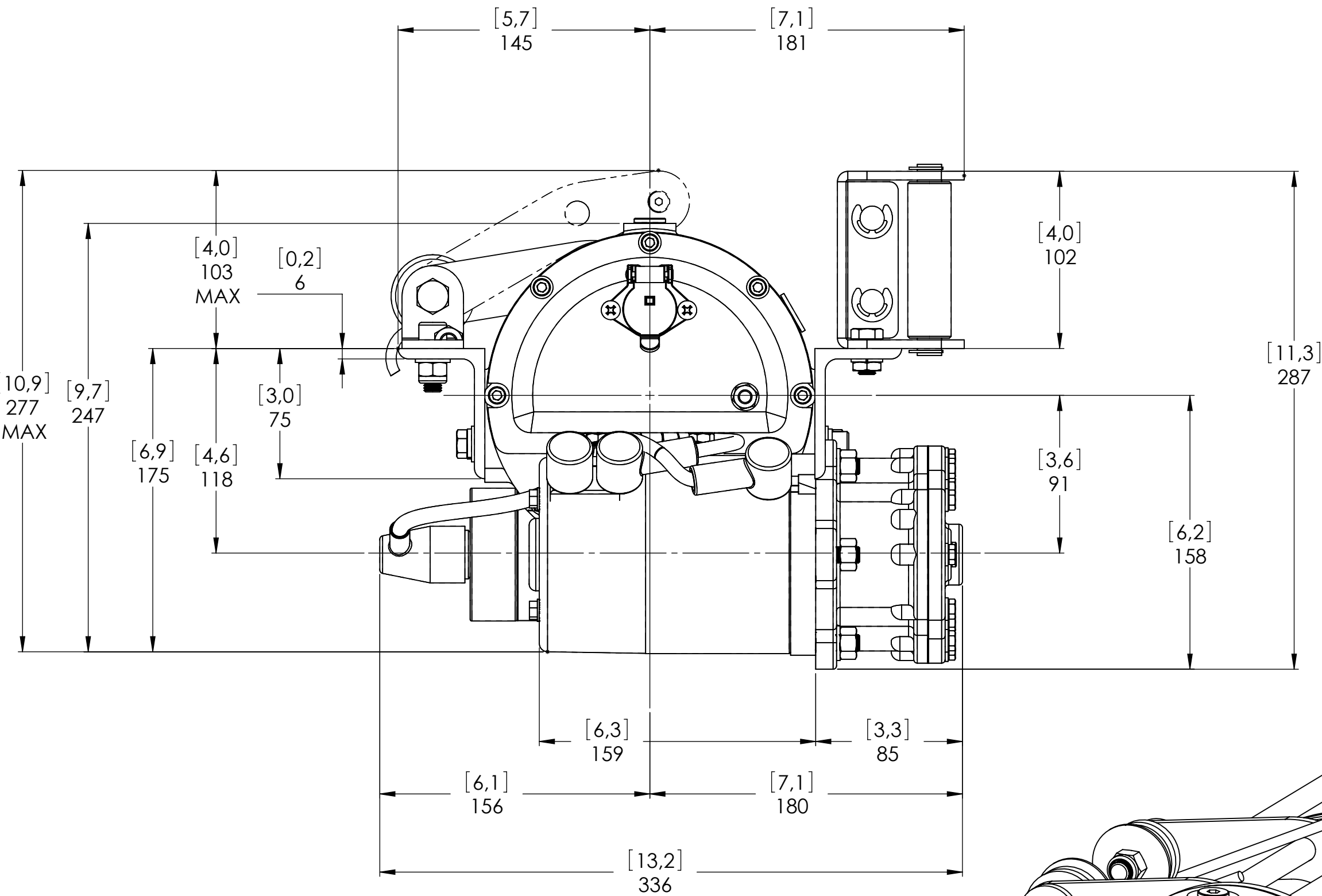
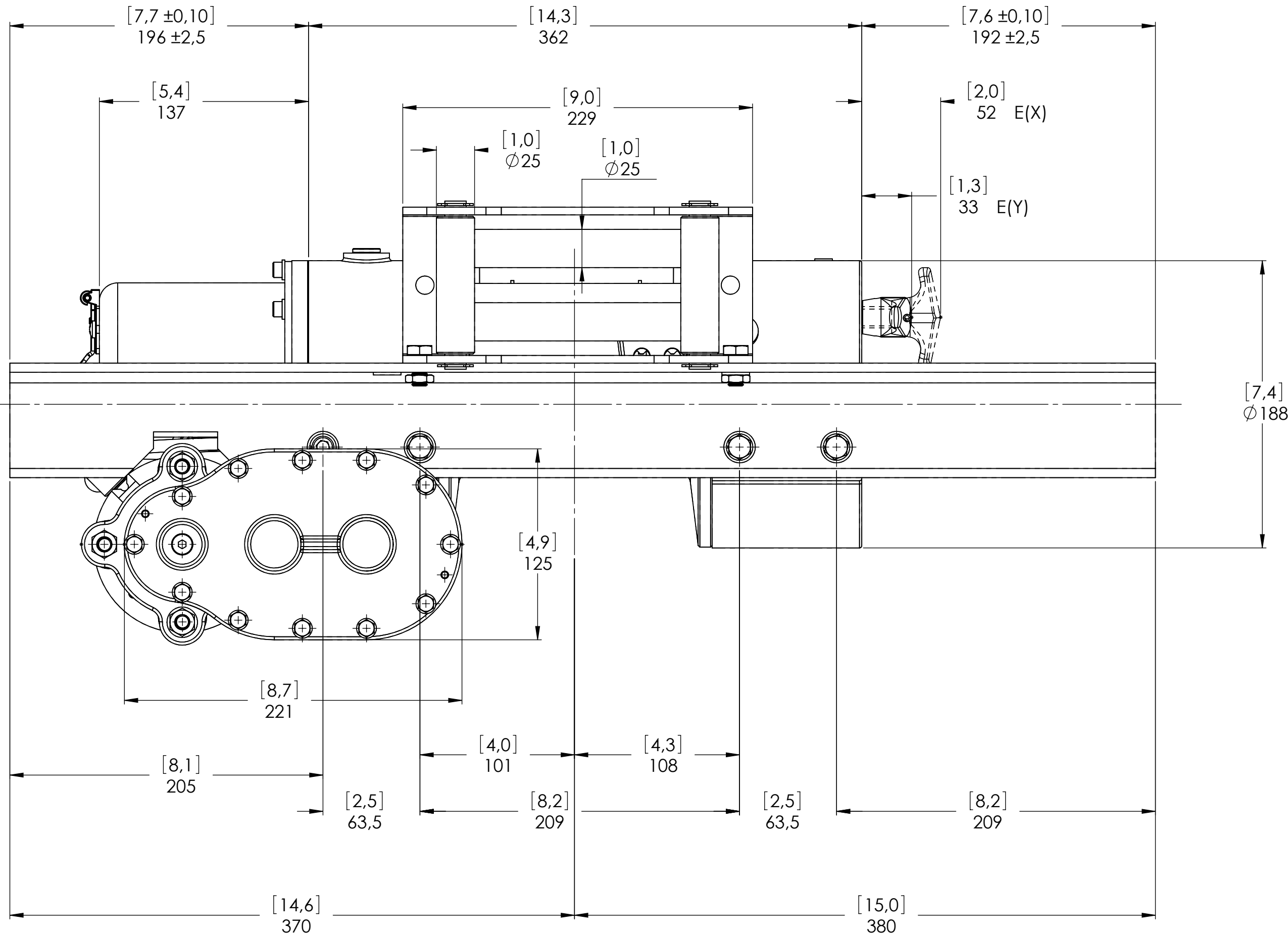


WINCH MODEL		JEC		WINCH GROUP		WORM GEAR		PLUGS	
Pulling capacity		2700 Kgs		Date		Modification		1.Fill 3/8"	
Max current		135 A						2.Level 3/8"	
Speed line with no load First layer		5,2 Mt./Min.		DANGEROUS: Do not use winch to lift support or transport personnel.					
Speed line max. rated load First layer		1,4 Mt./Min.							
								SCALE 1: 2.5	
 Funo - Bologna (Italy) www.vimeindustrial.com <i>The Quality is Transparent</i>				Gear ratio		360 : 1		WEIGHTS	
				Electrical motor		MUX 24V DC		Winch(without oil) 39,5 Kg	
				Voltage		24 V		Standard	
				Drum size		162 mm		Roller fairlead 2,3 Kg	
				Drum clutch		Manual		Rope tensioner 1,8 Kg	
VIME Industrial : reserves the right to improve its products through changes in designed or materials as it may seem desirable without notice				DATE 28/10/2010		CODE JEC2724VCEPL			

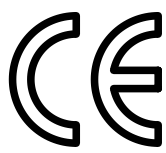
CONNECTIONS	
D1.Positive pole	M8
D2.Negative pole	3/8" G
D3.Handle remote control socket	
E (X) DISENGAGED	-----
E (Y) ENGAGED	-----
PLUGS	
1.Fill	3/8" G
2.Level	3/8" G
3.Drain	3/8" G
SCALE	
1: 2.5	
WEIGHTS	
Winch(without oil)	39,5 Kg
Standard	
Roller fairlead	2,3 Kg
Rope tensioner	1,8 Kg
CODE	JEC2724VCEPL



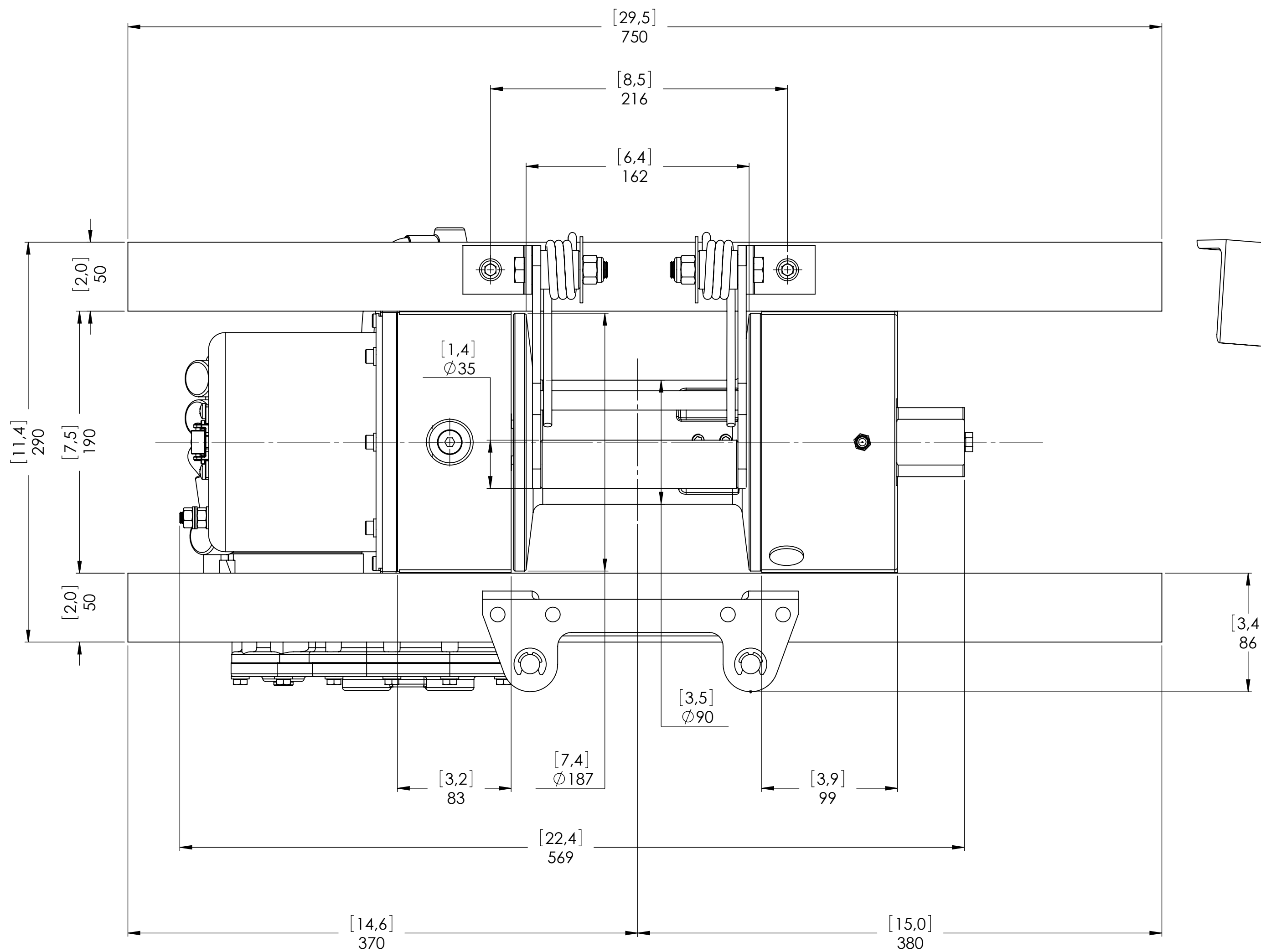
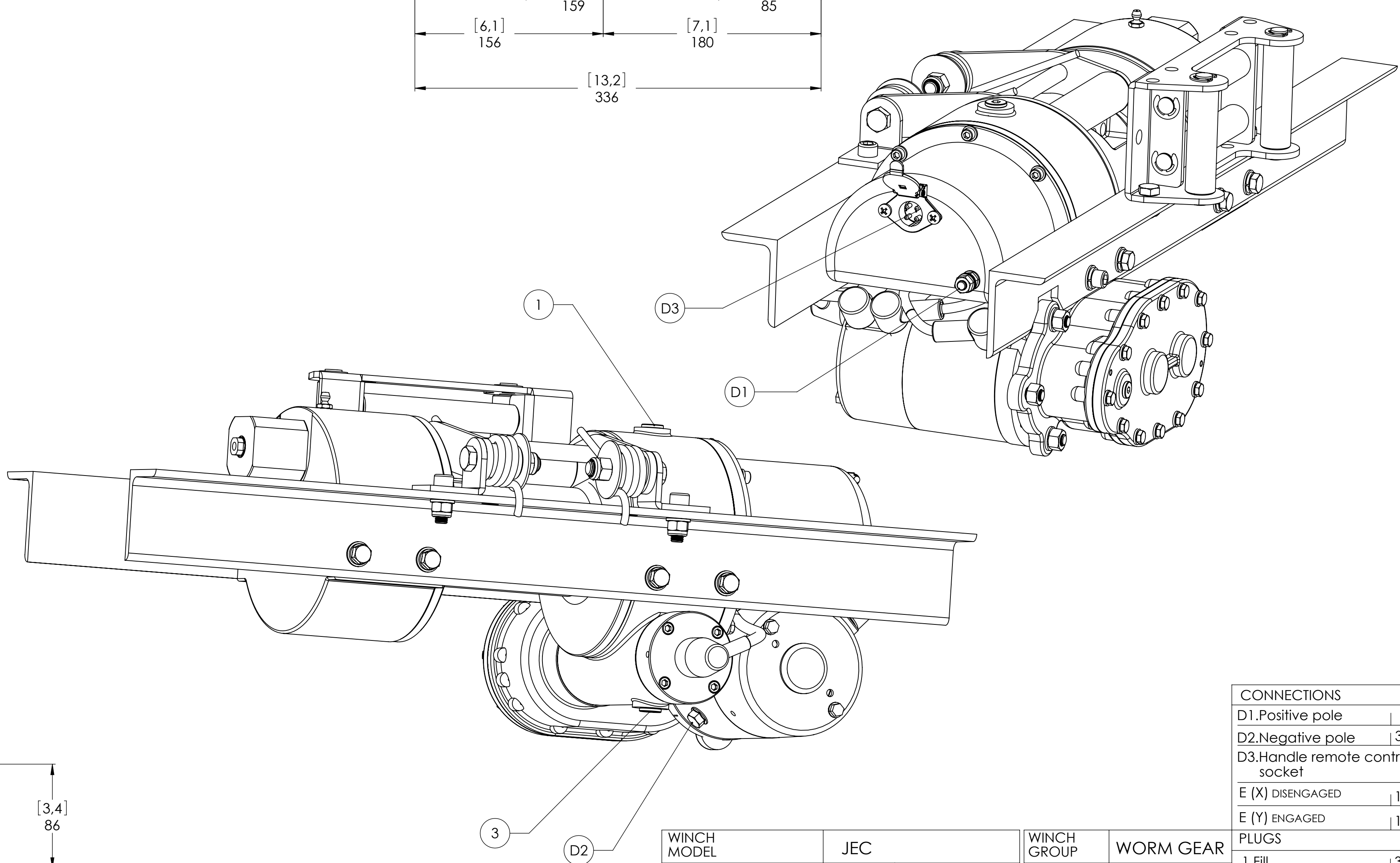
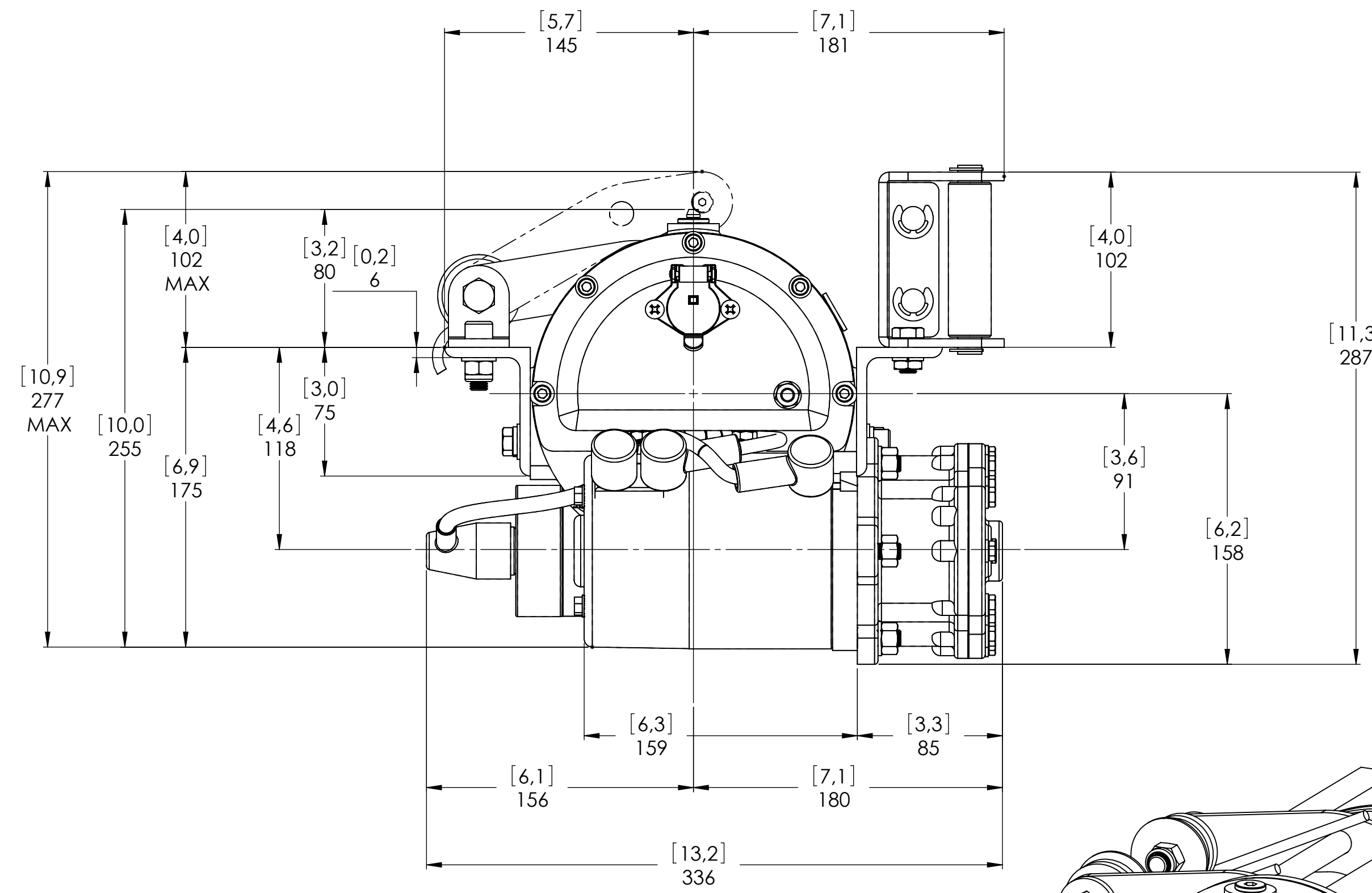
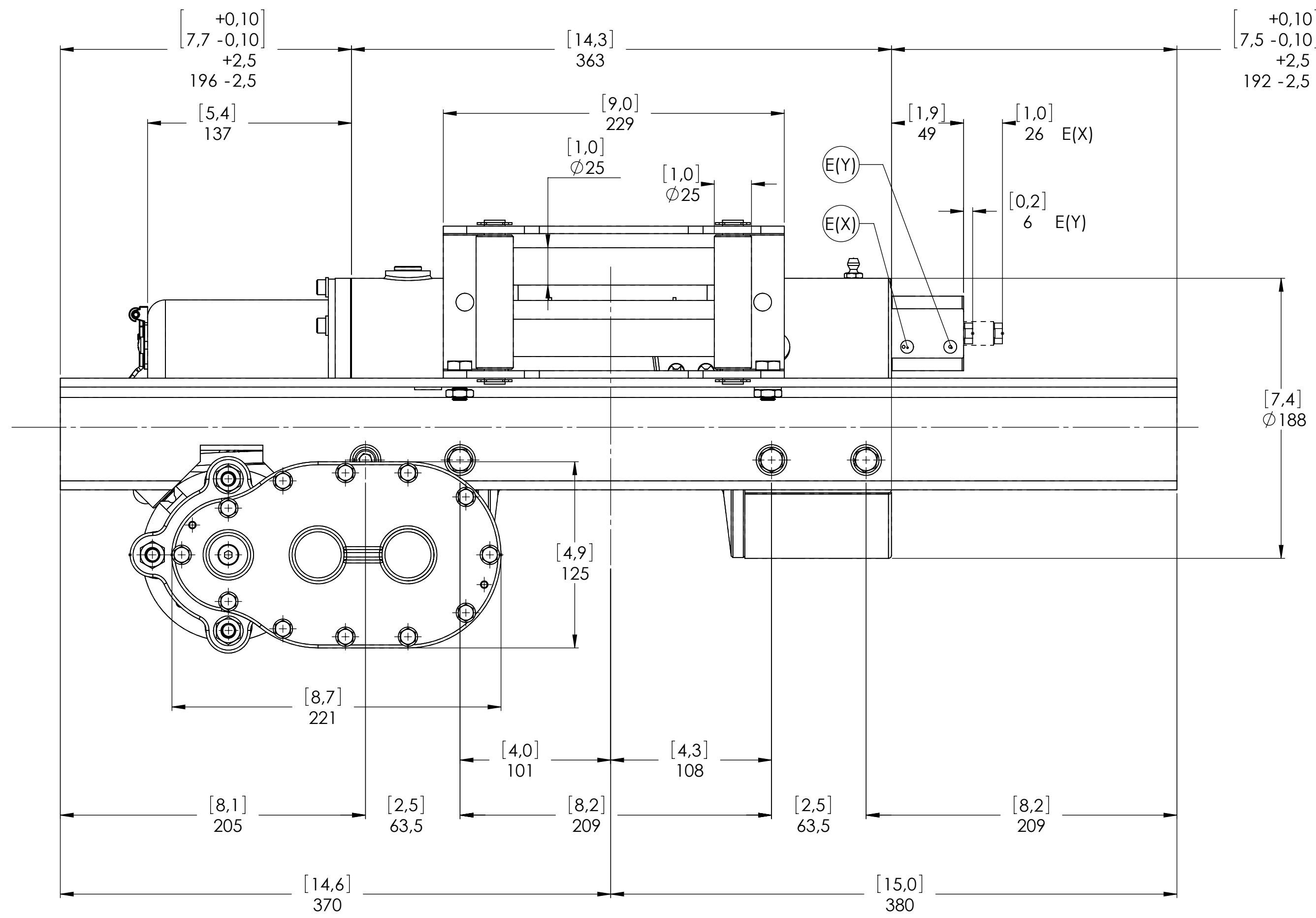
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WINCH MODEL		JEC		WINCH GROUP		WORM GEAR		PLUGS	
Pulling capacity		3600 Kgs		Date		Modification		1.Fill 3/8"	
Max current		140 A						2.Level 3/8"	
Speed line with no load First layer		4,5 Mt./Min.		DANGEROUS: Do not use winch to lift support or transport personnel.				3.Drain 3/8"	
Speed line max. rated load First layer		1,1 Mt./Min.							
 Funò - Bologna (Italy) www.vimeindustrial.com <i>The Quality is Transparent</i>		Gear ratio		470 : 1				SCALE 1: 2.5	
		Electrical motor		MUX 24V DC				WEIGHTS	
		Voltage		24 V				Winch(without oil) 39,5 Kg	
		Drum size		162 mm				Standard	
		Drum clutch		Manual				Roller fairlead 2,3 Kg	
VIME Industrial : reserves the right to improve its products through changes in designed or materials as it may seem desirable without notice				DATE 28/10/2010				Rope tensioner 1,8 Kg	
						CODE		JEC3624VCEPL	

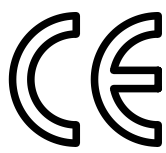


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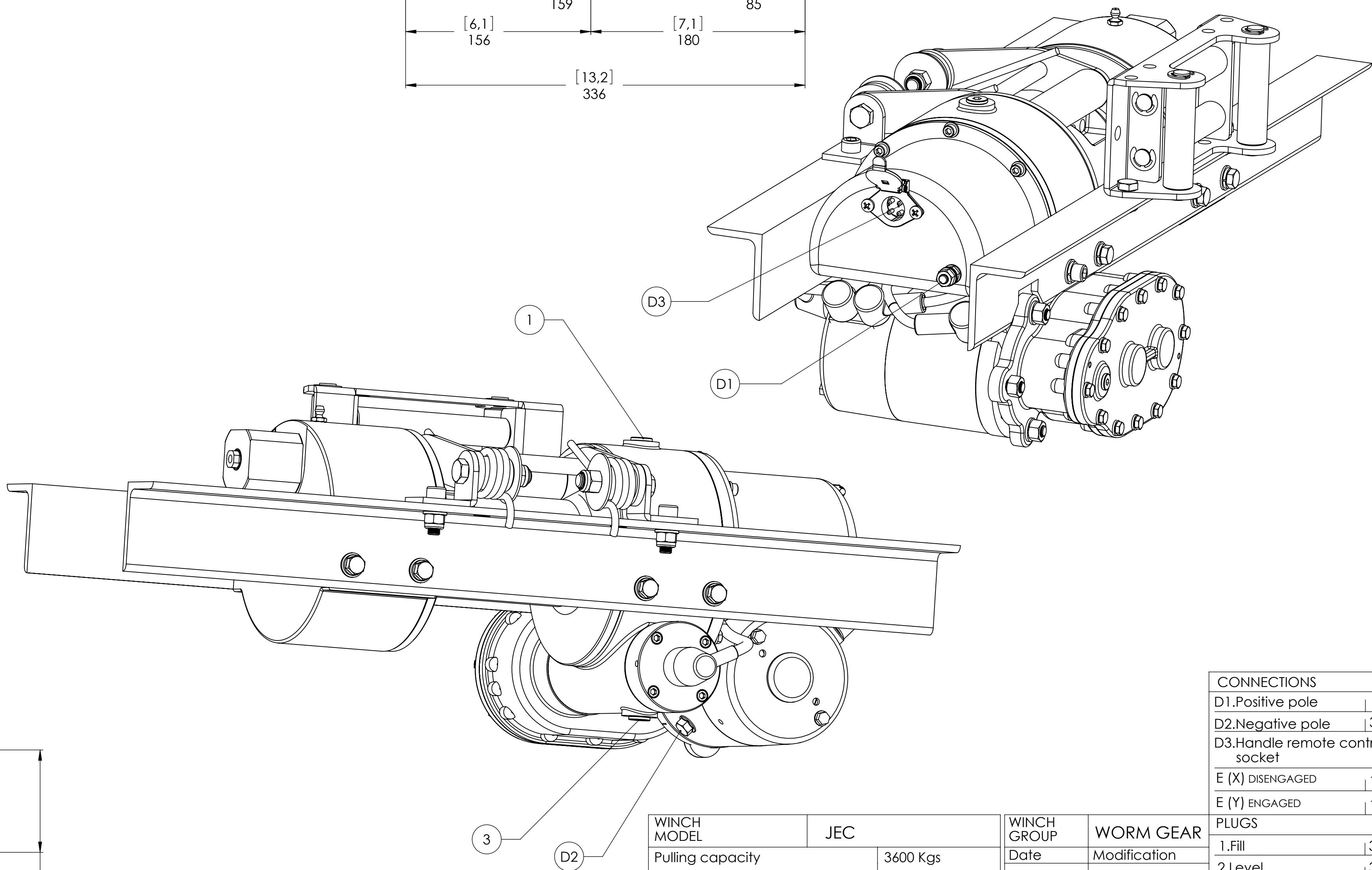
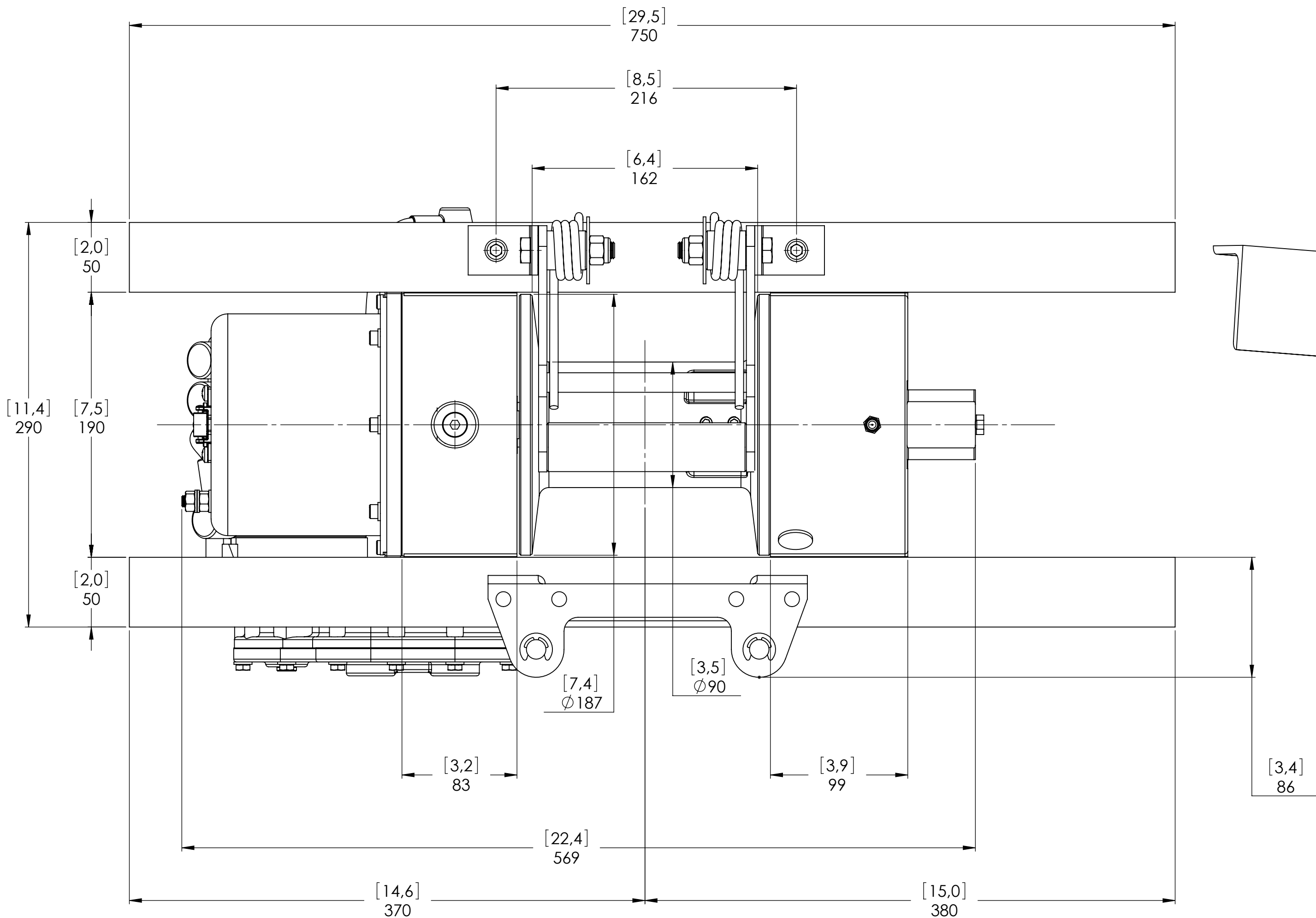
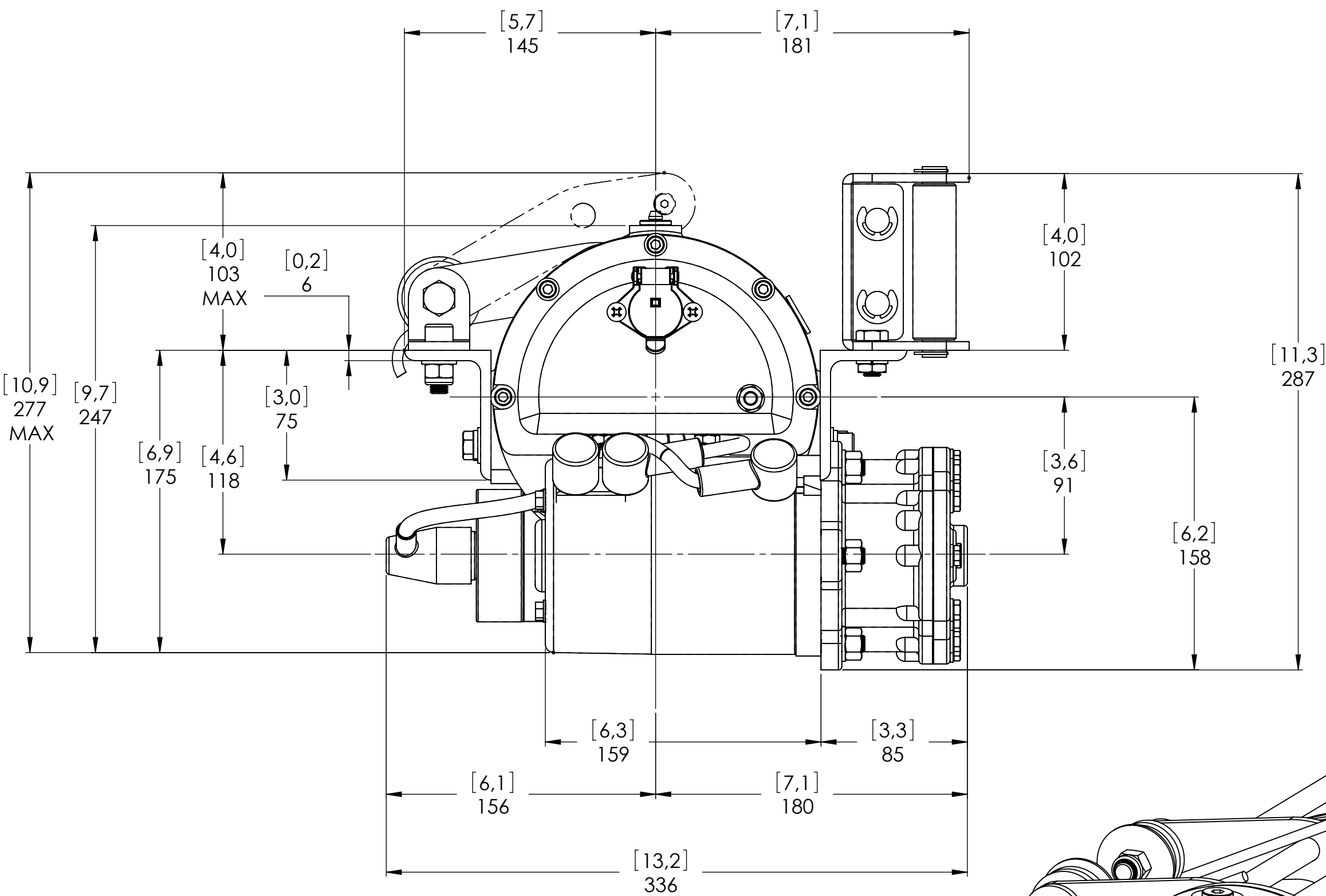
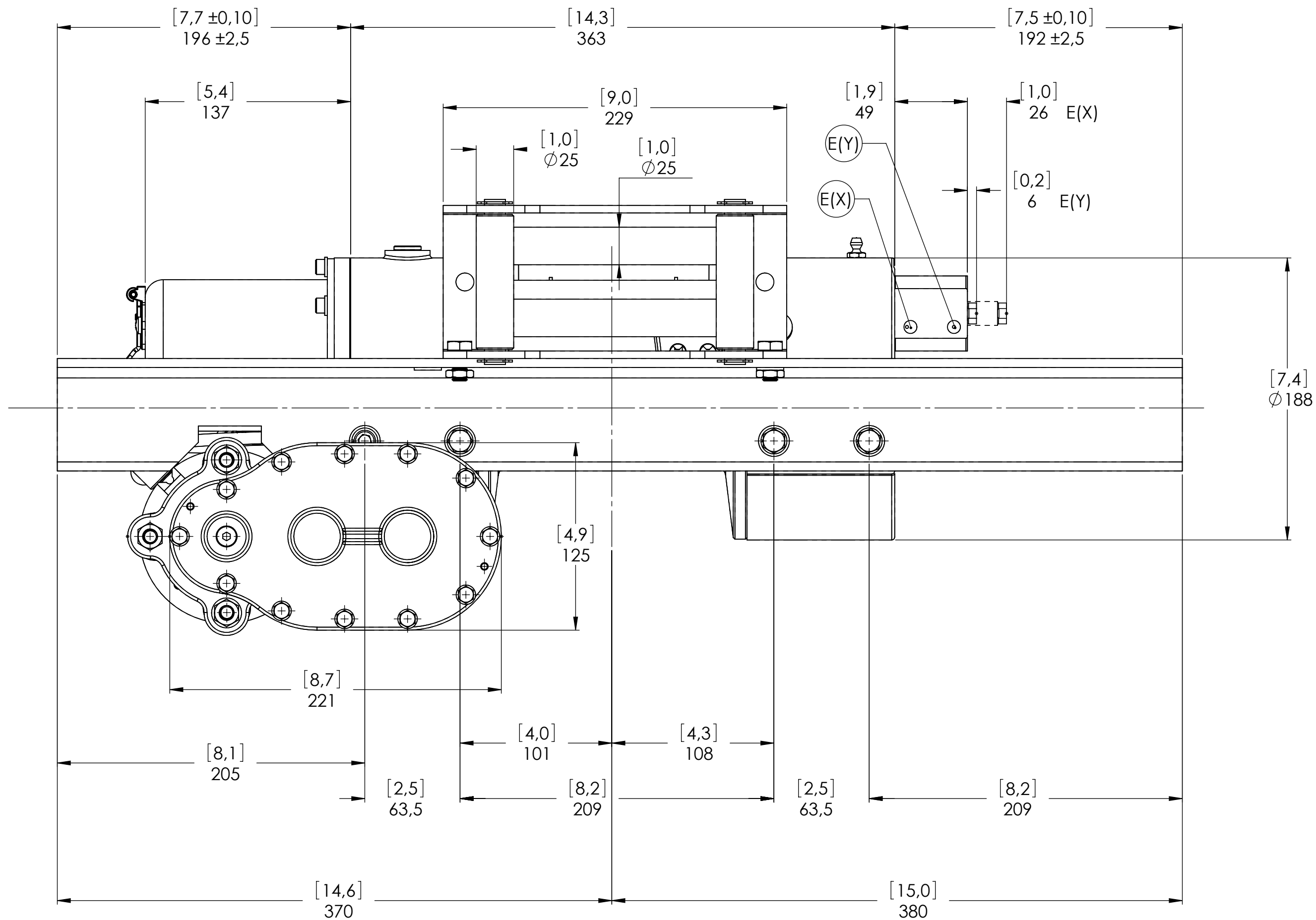


CONNECTIONS	
D1.Positive pole	M8
D2.Negative pole	3/8" G
D3.Handle remote control socket	
E (X) DISENGAGED	1/8" G
E (Y) ENGAGED	1/8" G
PLUGS	
1.Fill	3/8" G
2.Level	3/8" G
3.Drain	3/8" G
SCALE	
	1: 2.5
WEIGHTS	
Winch(without oil)	39.5 Kg
Standard Roller fairlead	2.3 Kg
Rope tensioner	1.8 Kg
CODE	JEC2724VCEAPL

WINCH MODEL	JEC	WINCH GROUP	WORM GEAR
Pulling capacity	2700 Kgs	Date	Modification
Max current	135 A		
Speed line with no load First layer	5.2 Mt./Min.	DANGEROUS: Do not use winch to lift support or transport personnel.	
Speed line max. rated load First layer	1.4 Mt./Min.		
 Funo - Bologna (Italy) www.vimeindustrial.com <i>The Quality is Transparent</i>	Gear ratio	360 : 1	
	Electrical motor	MUX 24V DC	
	Voltage	24 V	
	Drum size	162 mm	
	Drum clutch	Air-operated	
VIME Industrial : reserves the right to improve its products through changes in designed or materials as it may seem desiderable without notice		DATE 28/10/2010	



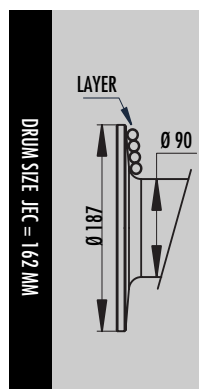
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WINCH MODEL		JEC	WINCH GROUP	WORM GEAR	PLUGS	
Pulling capacity		3600 Kgs	Date	Modification	1.Fill	3/8"Ø
Max current		140 A			2.Level	3/8"Ø
Speed line with no load First layer		4,5 Mt./Min.	DANGEROUS: Do not use winch to lift support or transport personnel.			
Speed line max. rated load First layer		1,1 Mt./Min.				
 Funo - Bologna (Italy) www.vimeindustrial.com		Gear ratio	470 : 1		SCALE	
		Electrical motor	MUX 24V DC		WEIGHTS	
		Voltage	24 V		Winch(without oil) 39,5 Kg	
		Drum size	162 mm		Standard	
		Drum clutch	Air-operated		Roller fairlead 2,3 Kg	
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			Rope tensioner	1,8 Kg
					DATE 28/10/2010	
				CODE	JEC3624VCEAPL	

1.4.14 JEC 2700/3600 12V/24V TECHNICAL DATA

RATIO	WIRE ROPE SIZE [MM]	LAYER	LINE PULL [KG]	WIRE ROPE MINIMUM BREAKING LOAD EN 14492-1 [KG]
1/470	10	1	3.600	7.200
		2	2.970	
		3	2.550	
		4	2.230	
		5	1.980	
1/360	8	1	2.700	5.400
		2	2.300	
		3	2.000	
		4	1.800	
		5	1.630	



LAYER	DRUM DIAMETER Ø [MM]		WIRE ROPE ON LAYER [MT]		WIRE ROPE QUANTITY [MT]	
	8 MM	10 MM	8 MM	10 MM	8 MM	10 MM
5	162	180	9,8	8,6	39,3	33,4
4	146	160	8,8	7,6	29,5	24,8
3	130	140	7,9	6,7	20,7	17,2
2	114	120	6,9	5,7	12,8	10,5
1	98	100	5,9	4,8	5,9	4,8
0	90	90	-	-	-	-

WIRE ROPE CAPACITY [MT]		MAX. WIRE ROPE CAPACITY EN 14492-1 [MT]		MAX. WIRE ROPE CAPACITY [MT]	
8 MM	10 MM	8 MM	10 MM	8 MM	10 MM
30	20	39**	24**	50	33

PERFORMANCE CHARTS AT THE 1ST LAYER

VOLTAGE [V]	RATIO	NO LOAD		900 [KG]		1800 [KG]		2700 [KG]		3600 [KG]	
		LINE SPEED [MT/MIN]	CURRENT [A]	LINE SPEED [MT/MIN]	CURRENT [A]	LINE SPEED [MT/MIN]	CURRENT [A]	LINE SPEED [MT/MIN]	CURRENT [A]	LINE SPEED [MT/MIN]	CURRENT [A]
12	1/360	5,2	70	2,8	140	2,1	200	1,4	270		
	1/470	4,5	65	2,4	110	1,9	180	1,2	220	1,1	280
24	1/360	5,2	35	2,8	70	2,1	100	1,4	135		
	1/470	4,5	30	2,4	50	1,9	90	1,2	110	1,1	140

NOTES

Specifications are subject to change without notification and without incurring obligation. Specifications in this publication are theoretical and may vary depending on electrical 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.

1.4.15 JEC 2700/3600 WINCH PERFORMANCE CHARTS AT THE 1ST LAYER

