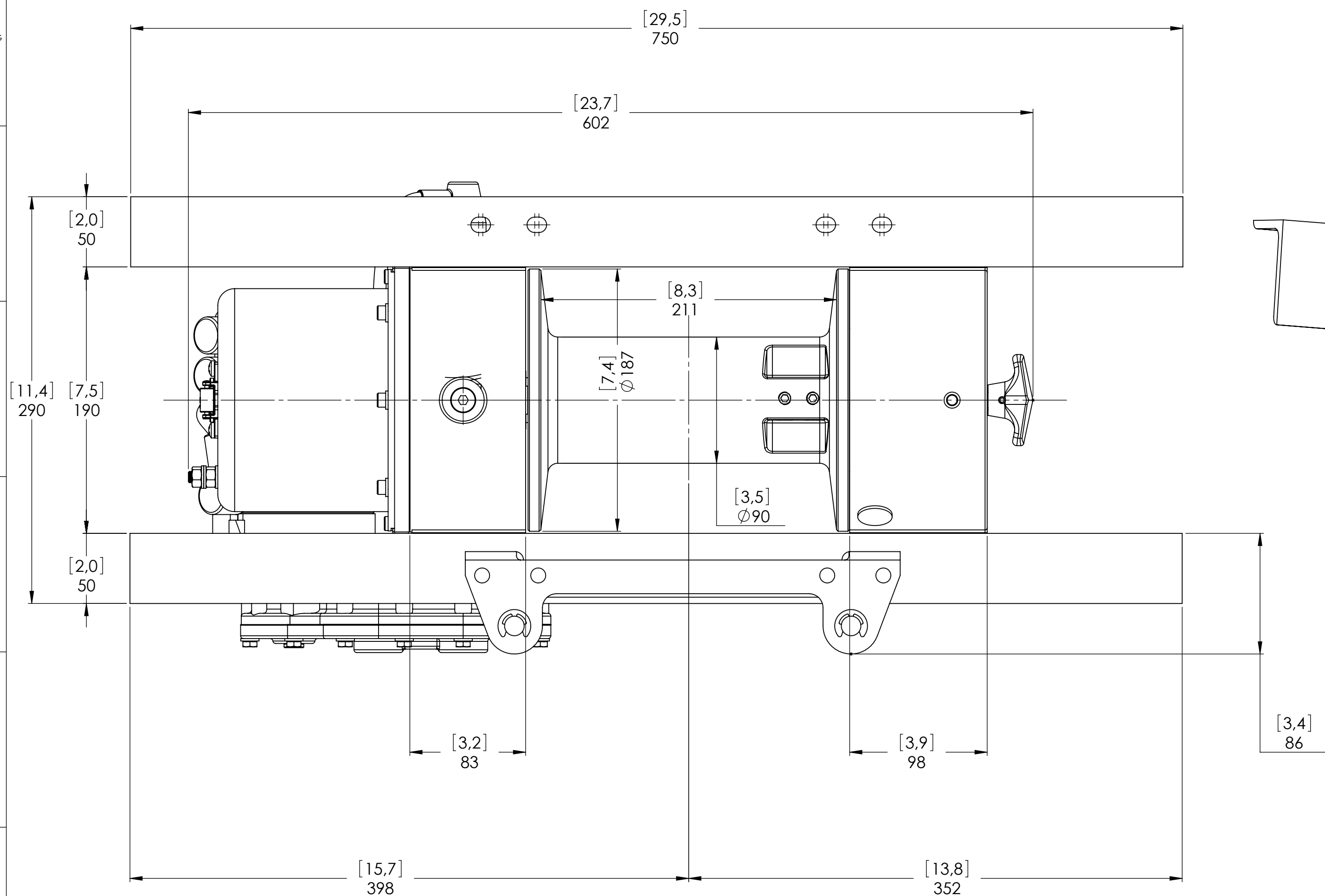
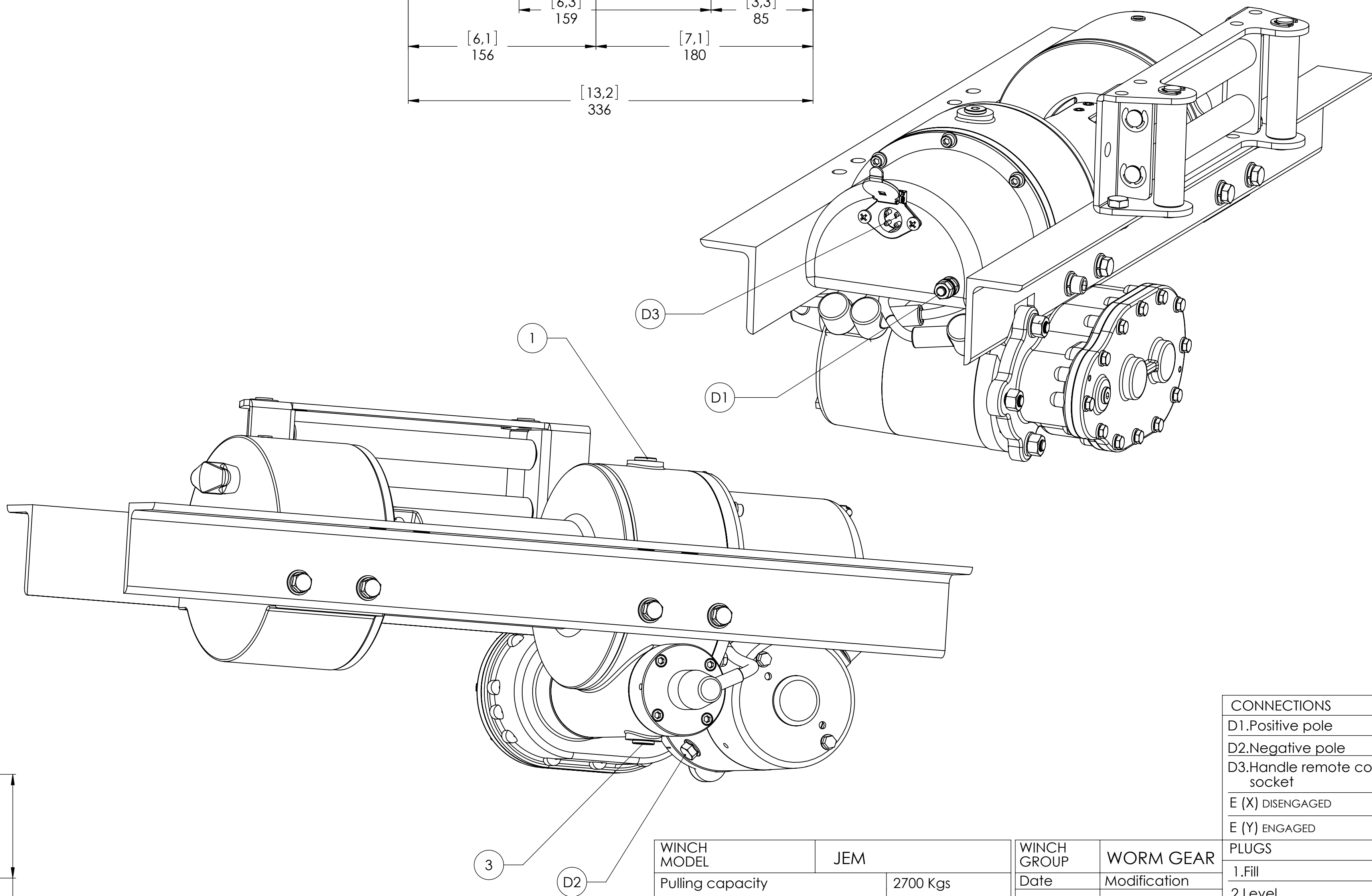
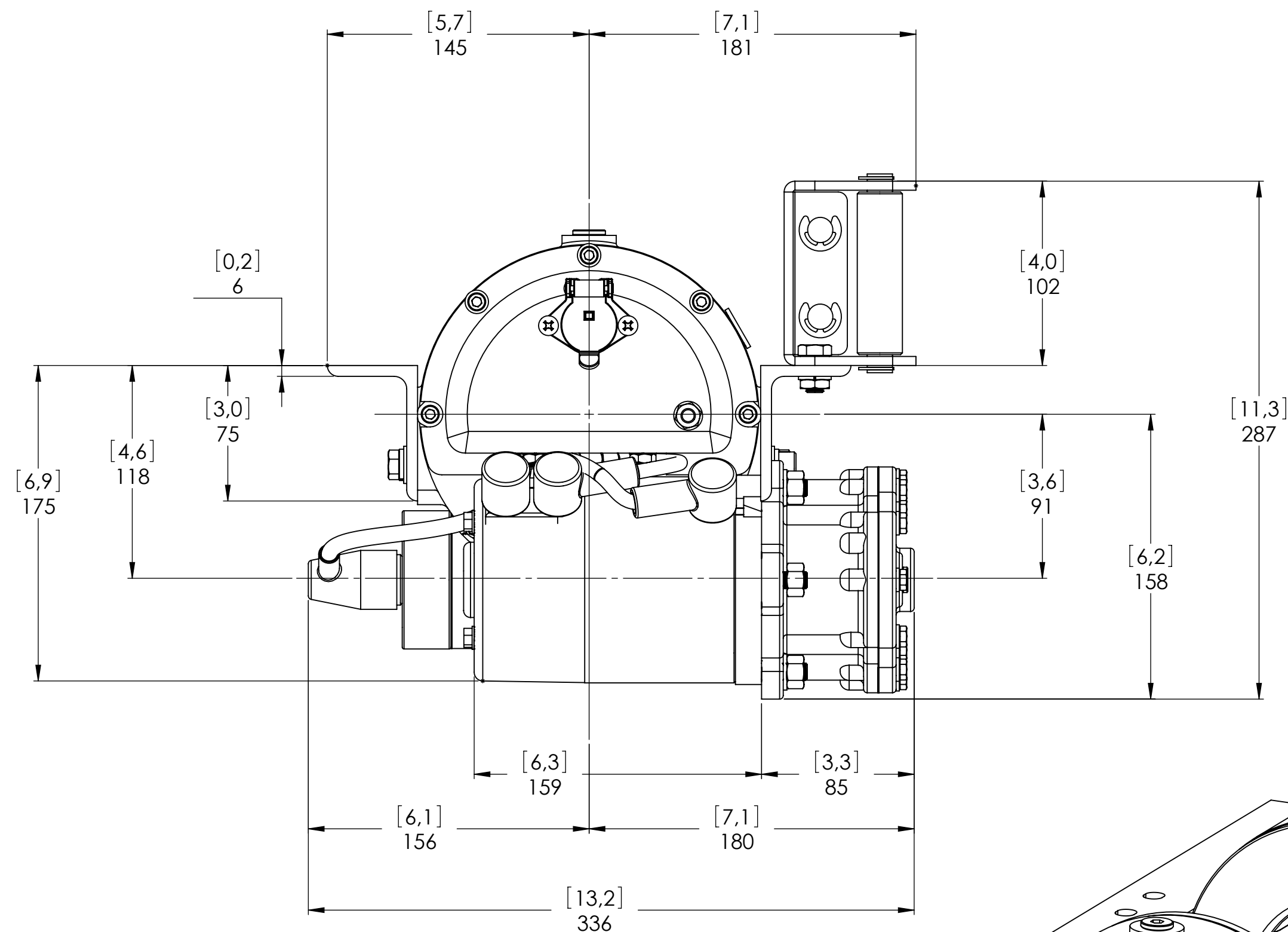
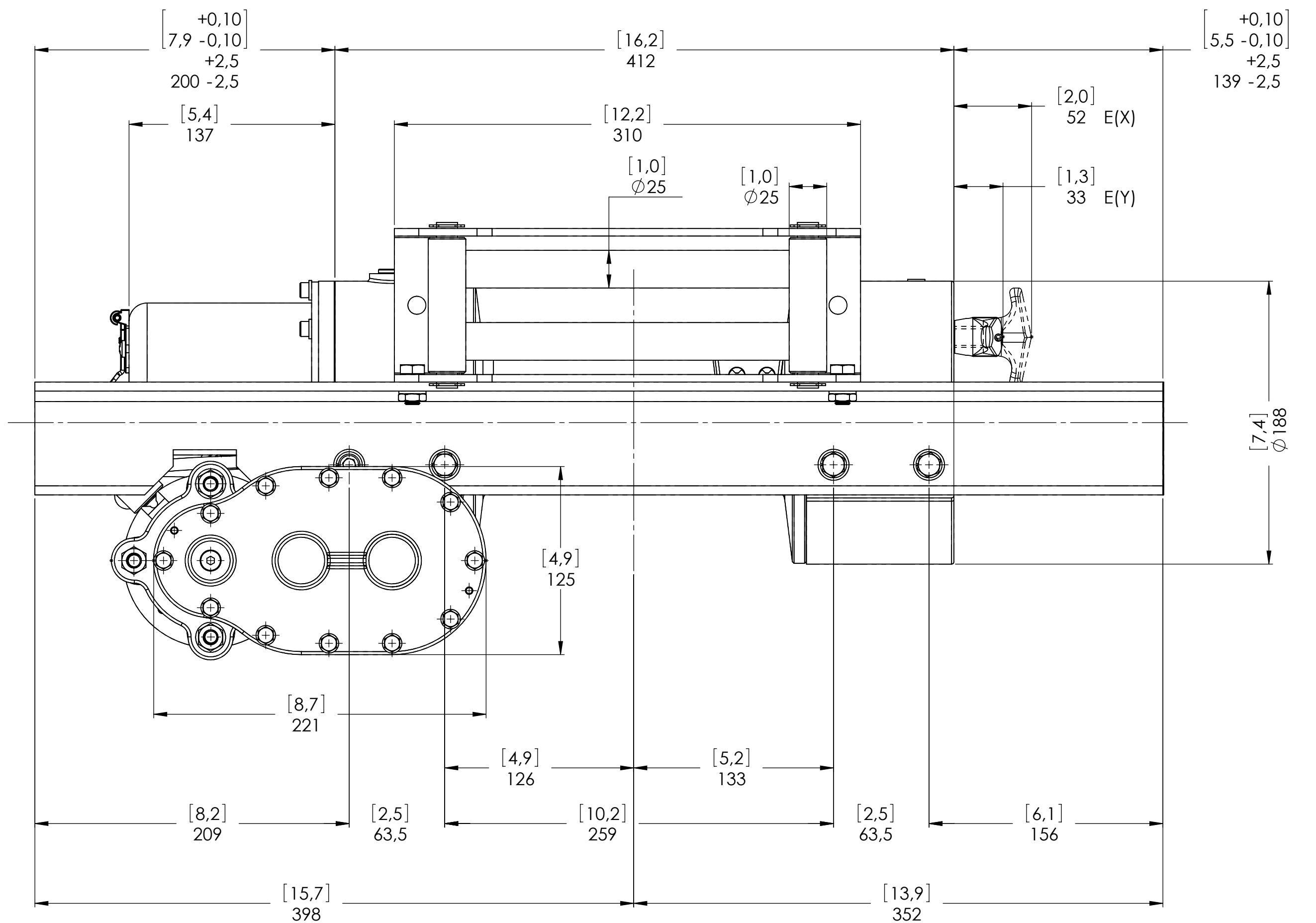
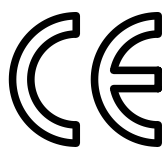


Machinery Directive 2006/42/CE  
EN 14492-1

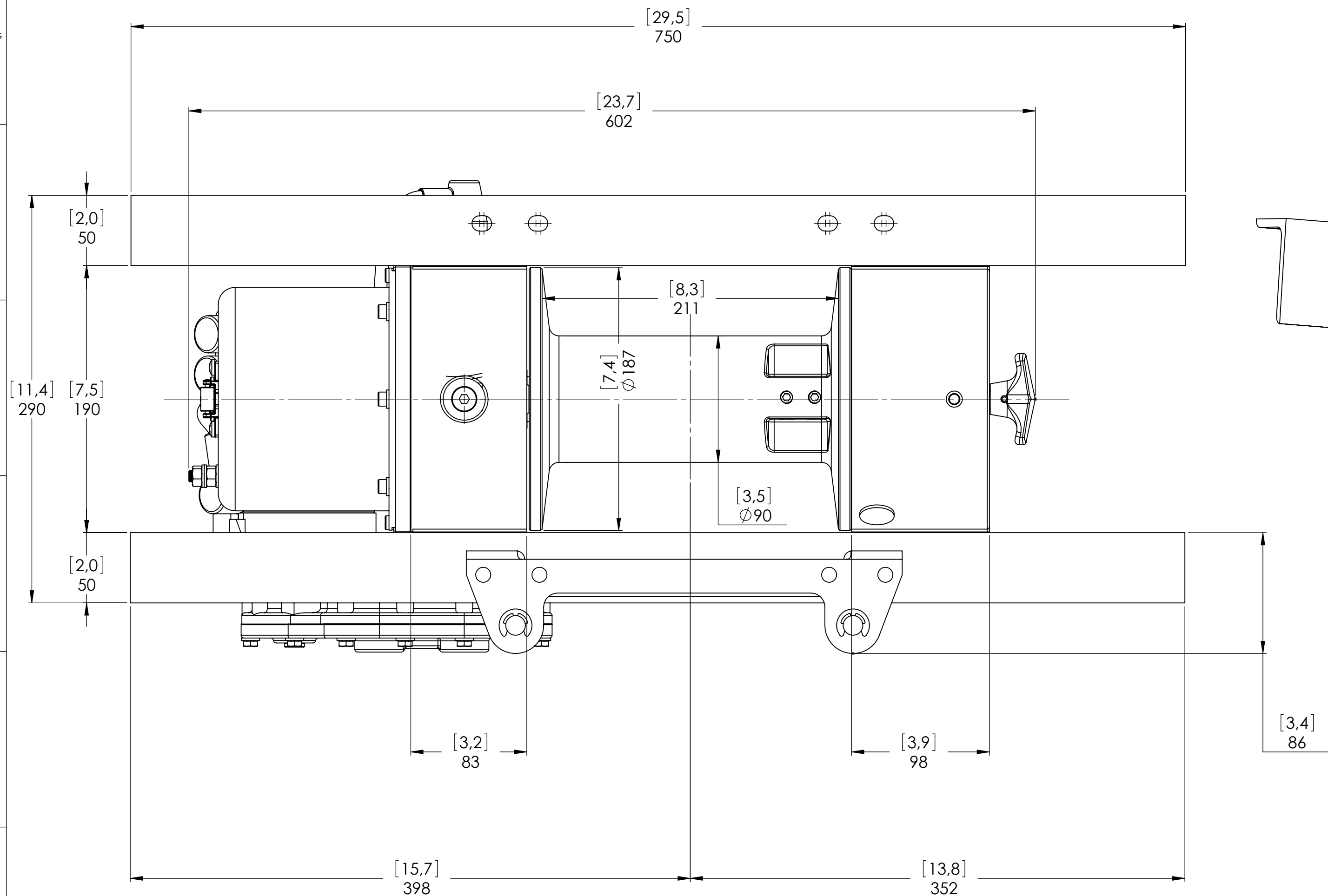
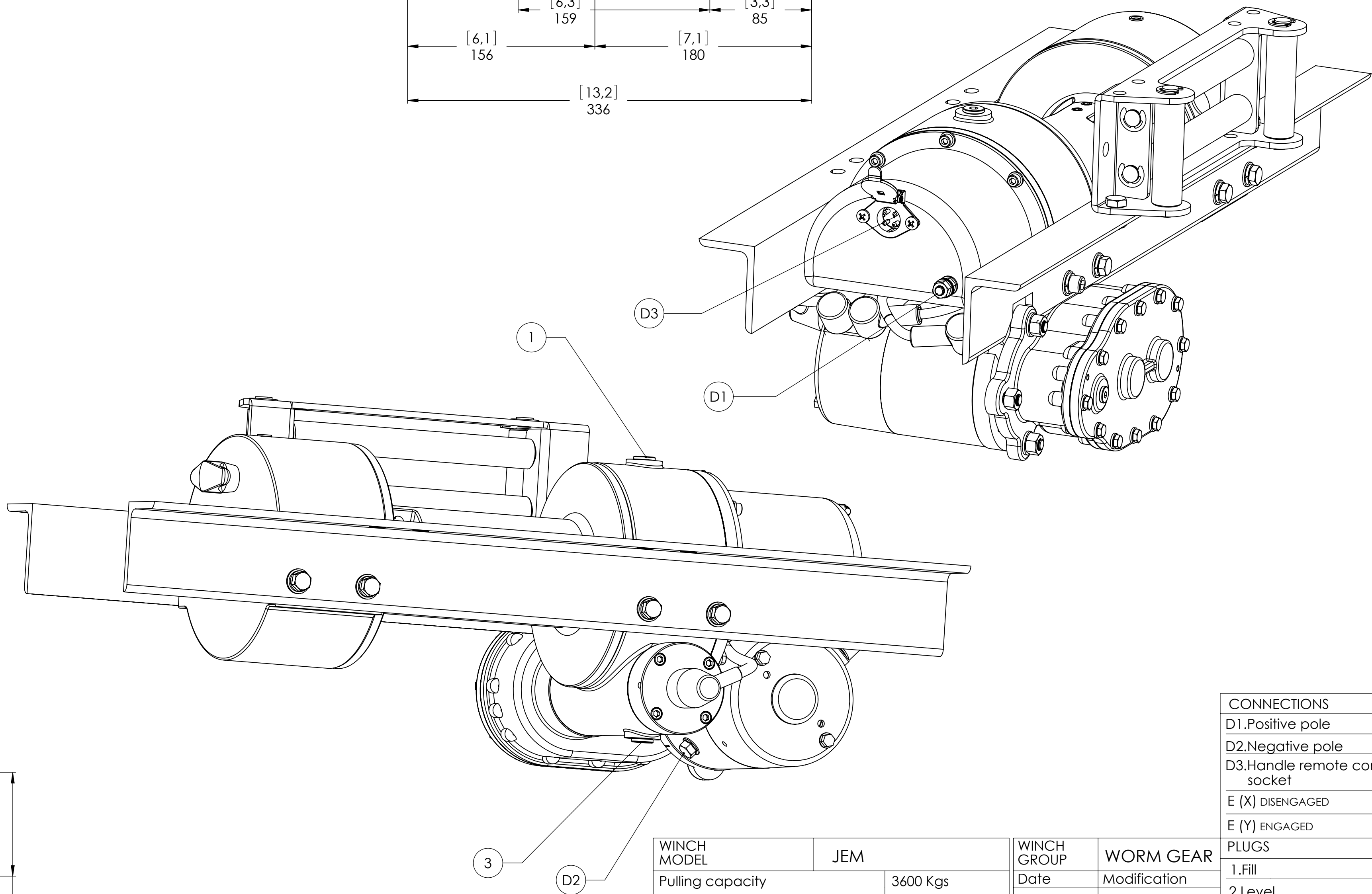
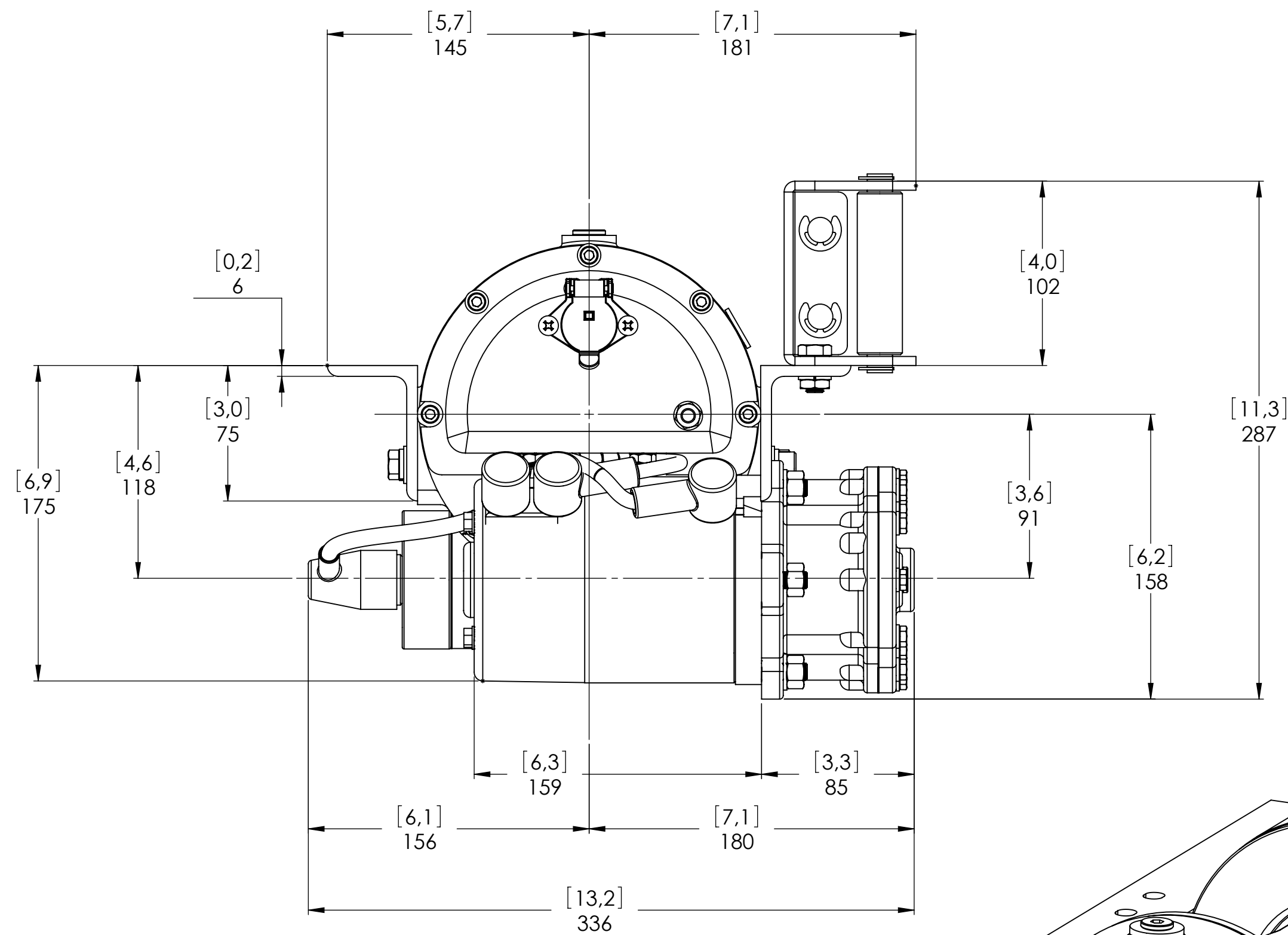
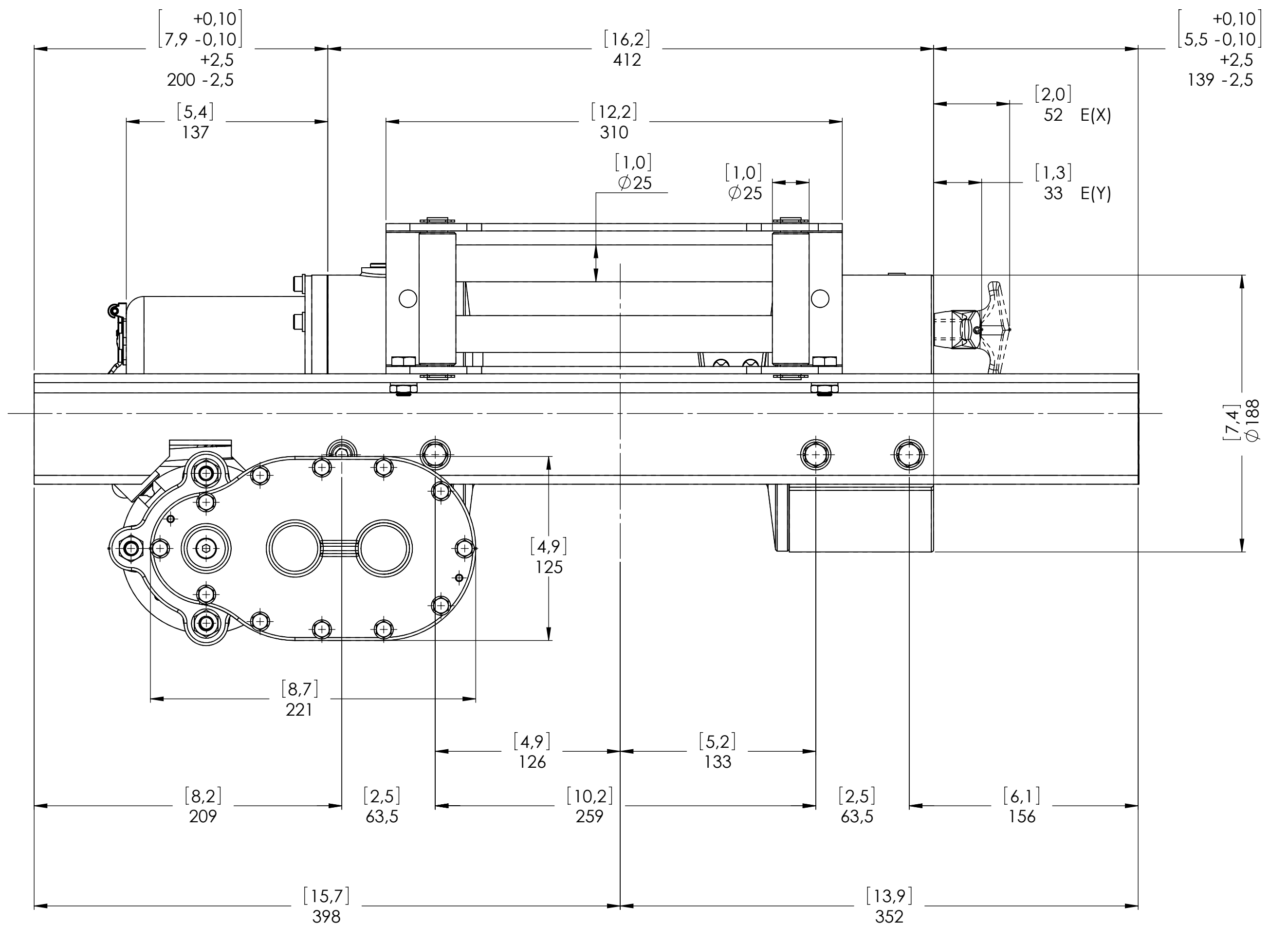


| WINCH MODEL                                                                                                                                                                        |  | JEM                                                                                                                                             | 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.                                                                                                                                    | <b>DANGEROUS:</b> Do not use winch to lift support or transport personnel. |                     |
| Speed line max. rated load First layer                                                                                                                                             |  | 1,4 Mt./Min.                                                                                                                                    |                                                                            |                     |
| <br>Funo - Bologna (Italy)<br>www.vimeindustrial.com<br><br><i>The Quality is Transparent</i> |  | Gear ratio                                                                                                                                      | 360 : 1                                                                    |                     |
|                                                                                                                                                                                    |  | Electrical motor                                                                                                                                | MBJ 12V DC                                                                 |                     |
|                                                                                                                                                                                    |  | Voltage                                                                                                                                         | 12 V                                                                       |                     |
|                                                                                                                                                                                    |  | Drum size                                                                                                                                       | 211 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<br>28/10/2010  |
|                                                                                                                                                                                    |  |                                                                                                                                                 |                                                                            | CODE<br>JEM2712VCEL |

| 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)              | 40,5 Kg |
| Standard Roller fairlead        | 3,7 Kg  |
| Rope tensioner                  | -----   |



Machinery Directive 2006/42/CE  
EN 14492-1



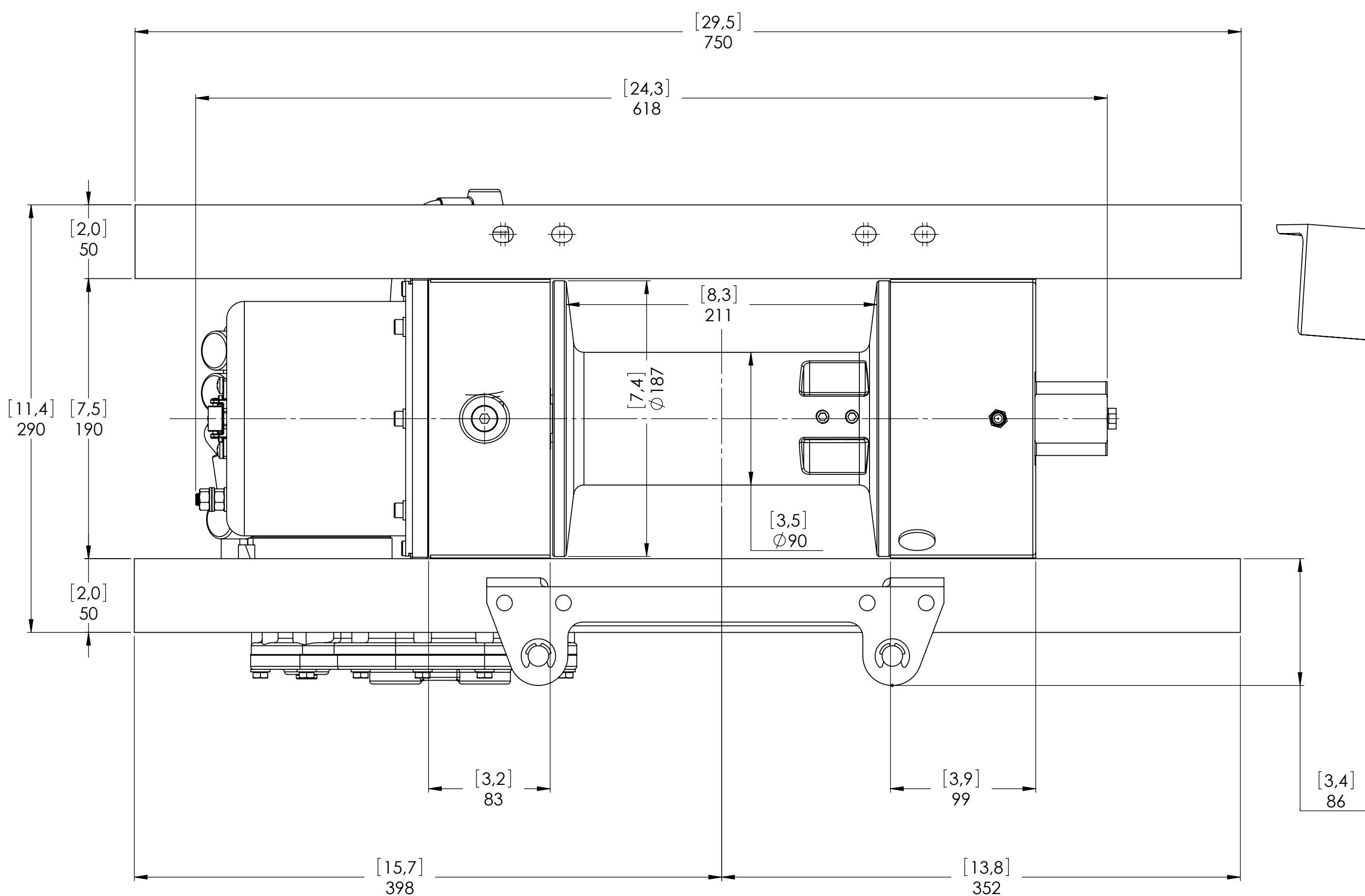
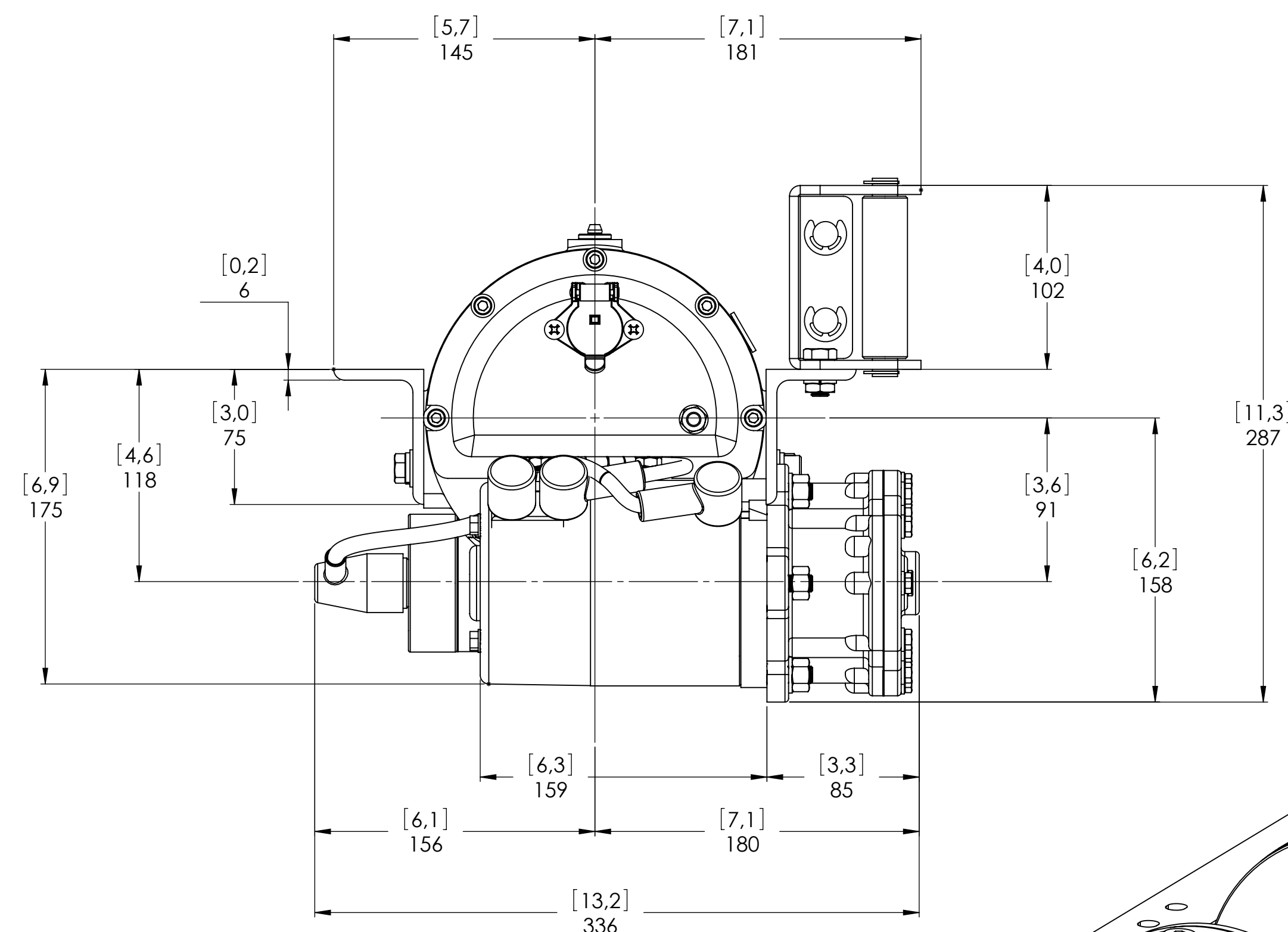
| WINCH MODEL                |  | JEM          | WINCH GROUP                                                                | WORM GEAR    | CONNECTIONS                     |             |
|----------------------------|--|--------------|----------------------------------------------------------------------------|--------------|---------------------------------|-------------|
| Pulling capacity           |  | 3600 Kgs     | Date                                                                       | Modification | D1.Positive pole                | M8          |
| Max current                |  | 280 A        |                                                                            |              | D2.Negative pole                | 3/8"G       |
| Speed line with no load    |  | 4,5 Mt./Min. | <b>DANGEROUS:</b> Do not use winch to lift support or transport personnel. |              | D3.Handle remote control socket |             |
| First layer                |  |              |                                                                            |              | E (X) DISENGAGED                | -----       |
| Speed line max. rated load |  | 1,1 Mt./Min. |                                                                            |              | E (Y) ENGAGED                   | -----       |
| First layer                |  |              |                                                                            |              | PLUGS                           |             |
|                            |  |              |                                                                            |              | 1.Fill                          | 3/8"G       |
|                            |  |              |                                                                            |              | 2.Level                         | 3/8"G       |
|                            |  |              |                                                                            |              | 3.Drain                         | 3/8"G       |
|                            |  |              |                                                                            |              | SCALE                           | 1: 2.5      |
|                            |  |              |                                                                            |              | WEIGHTS                         |             |
|                            |  |              |                                                                            |              | Winch(without oil)              | 40,5 Kg     |
|                            |  |              |                                                                            |              | Standard                        |             |
|                            |  |              |                                                                            |              | Roller fairlead                 | 3,7 Kg      |
|                            |  |              |                                                                            |              | Rope tensioner                  | -----       |
|                            |  |              |                                                                            |              | CODE                            | JEM3612VCEL |



Funo - Bologna (Italy)  
www.vimeindustrial.com

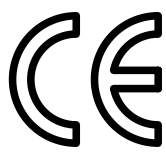
The Quality is Transparent

|                                                                                                                                                 |            |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| Gear ratio                                                                                                                                      | 470 : 1    |
| Electrical motor                                                                                                                                | MBJ 12V DC |
| Voltage                                                                                                                                         | 12 V       |
| Drum size                                                                                                                                       | 211 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 |

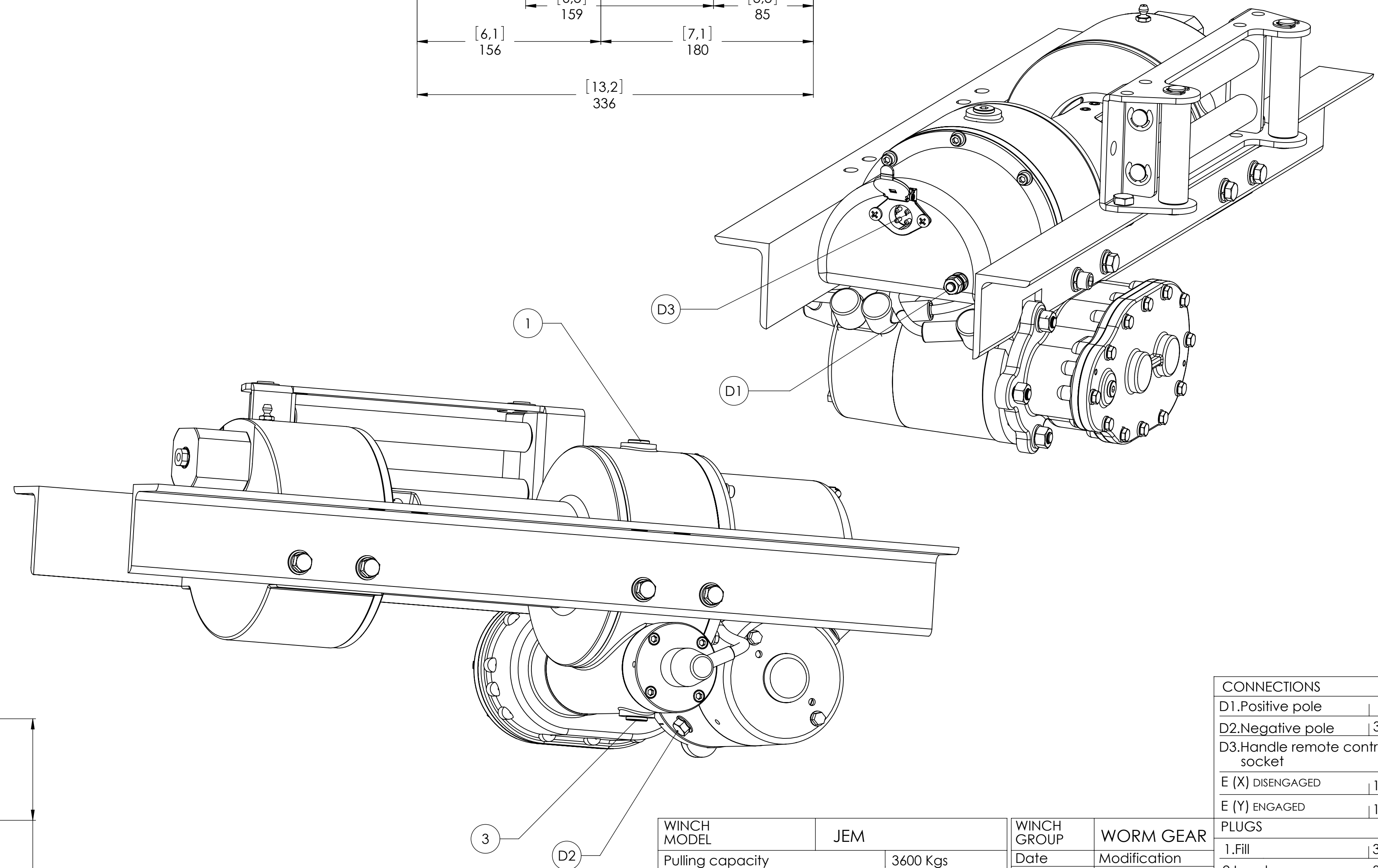
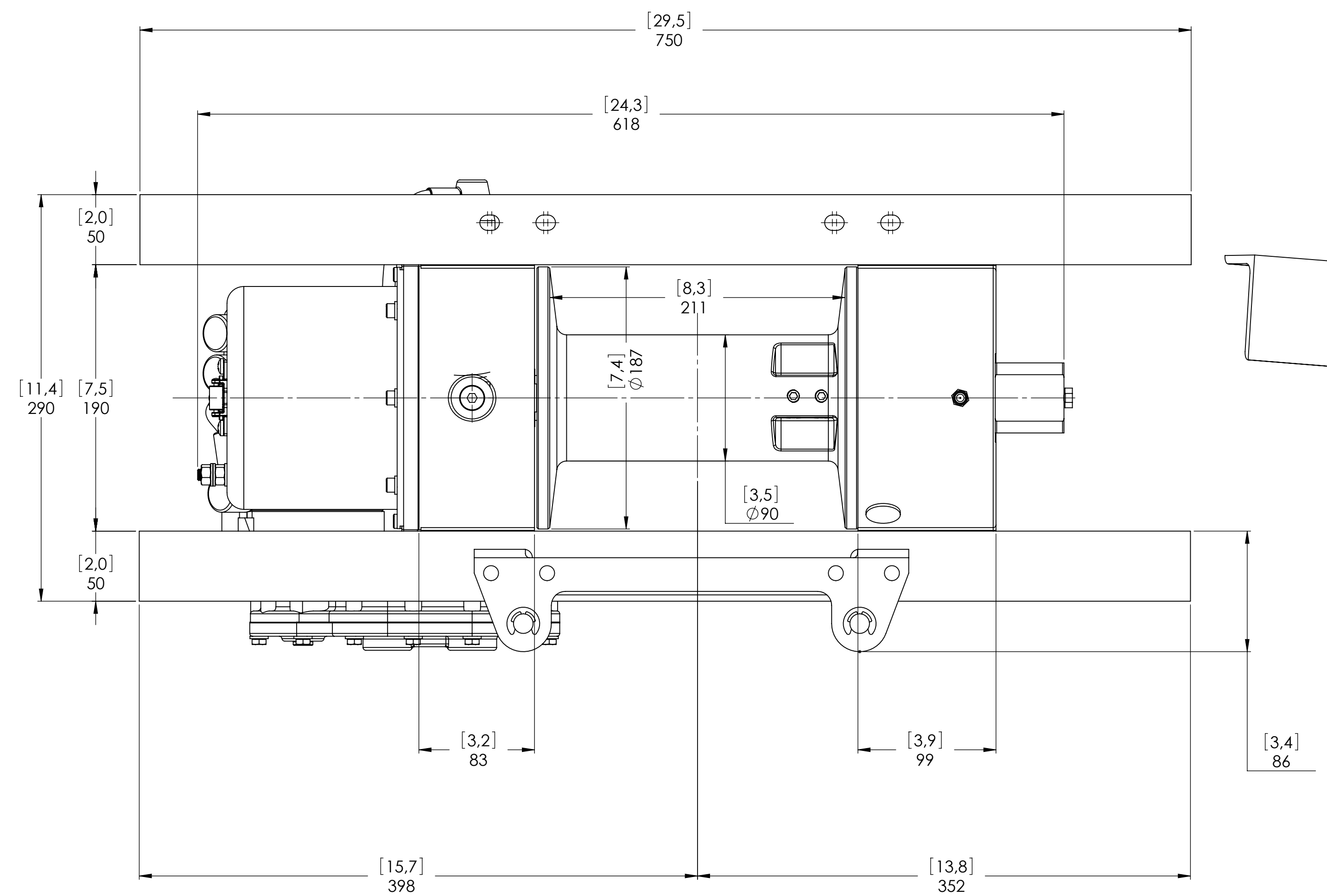
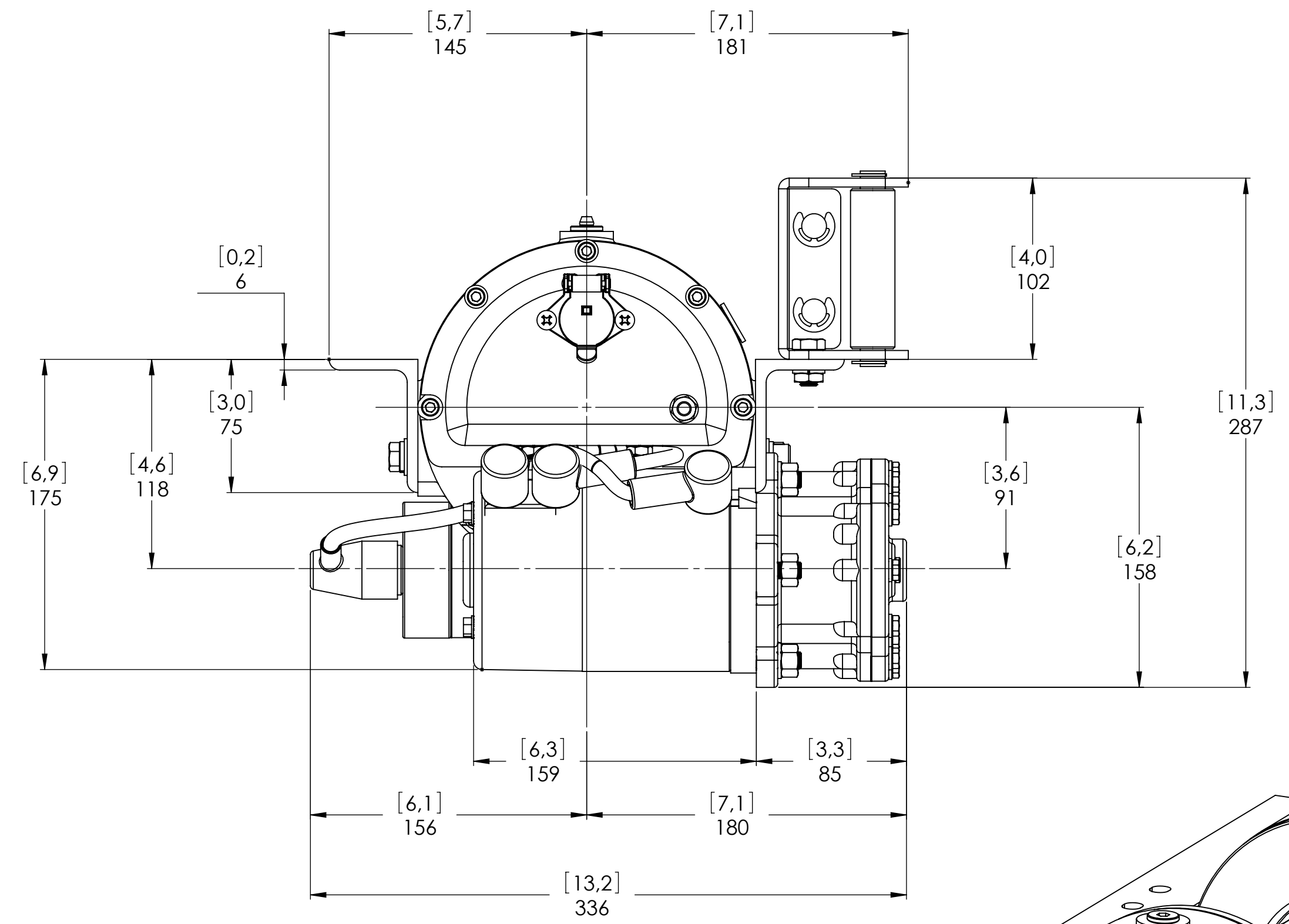
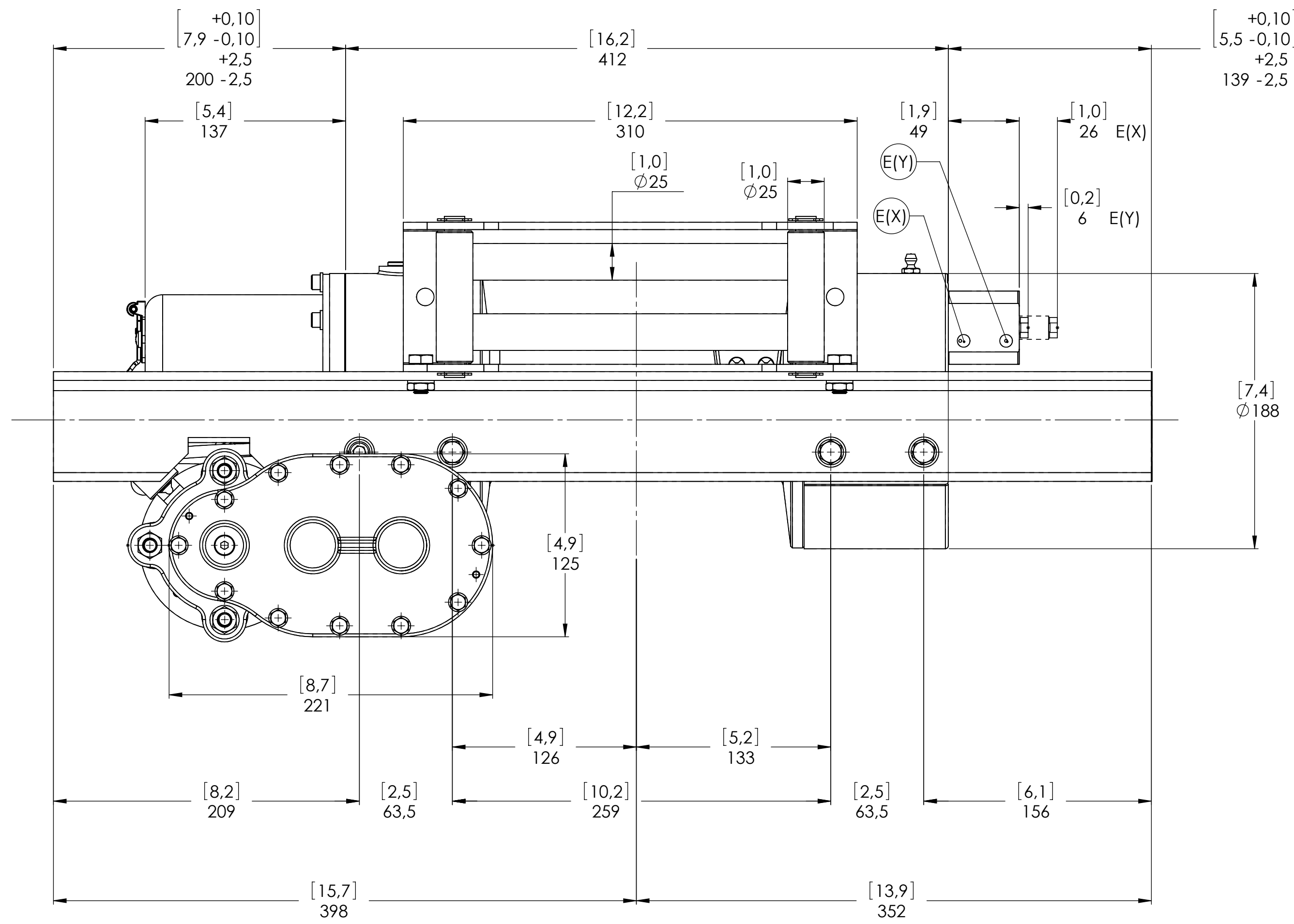


| CONNECTIONS                     |       |
|---------------------------------|-------|
| D1.Positive pole                | M8    |
| D2.Negative pole                | 3/8"G |
| D3.Handle remote control socket |       |
| E (X) DISENGAGED                | 1/8"G |
| E (Y) ENGAGED                   | 1/8"G |

|                                                                                                                                           |                  |                                                                                                                                                                            |              |                             |              |
|-------------------------------------------------------------------------------------------------------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------------------|--------------|
| WINCH MODEL                                                                                                                               | JEM              | WINCH GROUP                                                                                                                                                                | WORM GEAR    | PLUGS                       |              |
| Pulling capacity                                                                                                                          | 2700 Kgs         | Date                                                                                                                                                                       | Modification | 1.Fill                      | 3/8" G       |
| Max current                                                                                                                               | 270 A            |                                                                                                                                                                            |              | 2.Level                     | 3/8" G       |
| Speed line with no load<br>First layer                                                                                                    | 5,2 Mt./Min.     | <b>DANGEROUS:</b> Do not use winch to lift support or transport personnel.                                                                                                 |              | 3.Drain                     | 3/8" G       |
| Speed line max. rated load<br>First layer                                                                                                 | 1,4 Mt./Min.     |                                                                                                                                                                            |              |                             |              |
| <br>Funo - Bologna (Italy)<br>www.vimeindustrial.com | Gear ratio       | 360 : 1                                                                                                                                                                    |              | SCALE                       | 1 : 2,5      |
|                                                                                                                                           | Electrical motor | MBJ 12V DC                                                                                                                                                                 |              | WEIGHTS                     |              |
|                                                                                                                                           | Voltage          | 12 V                                                                                                                                                                       |              | Winch(without oil)          | 40,5 Kg      |
|                                                                                                                                           | Drum size        | 211 mm                                                                                                                                                                     |              | Standard<br>Roller fairlead | 3,7 Kg       |
|                                                                                                                                           | Drum clutch      | Air-operated                                                                                                                                                               |              | Rope tensioner              | -----        |
| <b>The Quality is Transparent</b>                                                                                                         |                  | <b>VIME industrial</b> : reserves the right to improve its products through changes in designed or materials as it may seem desirable without notice<br>DATE<br>28/10/2010 |              | CODE                        | JEM2712VCEAL |

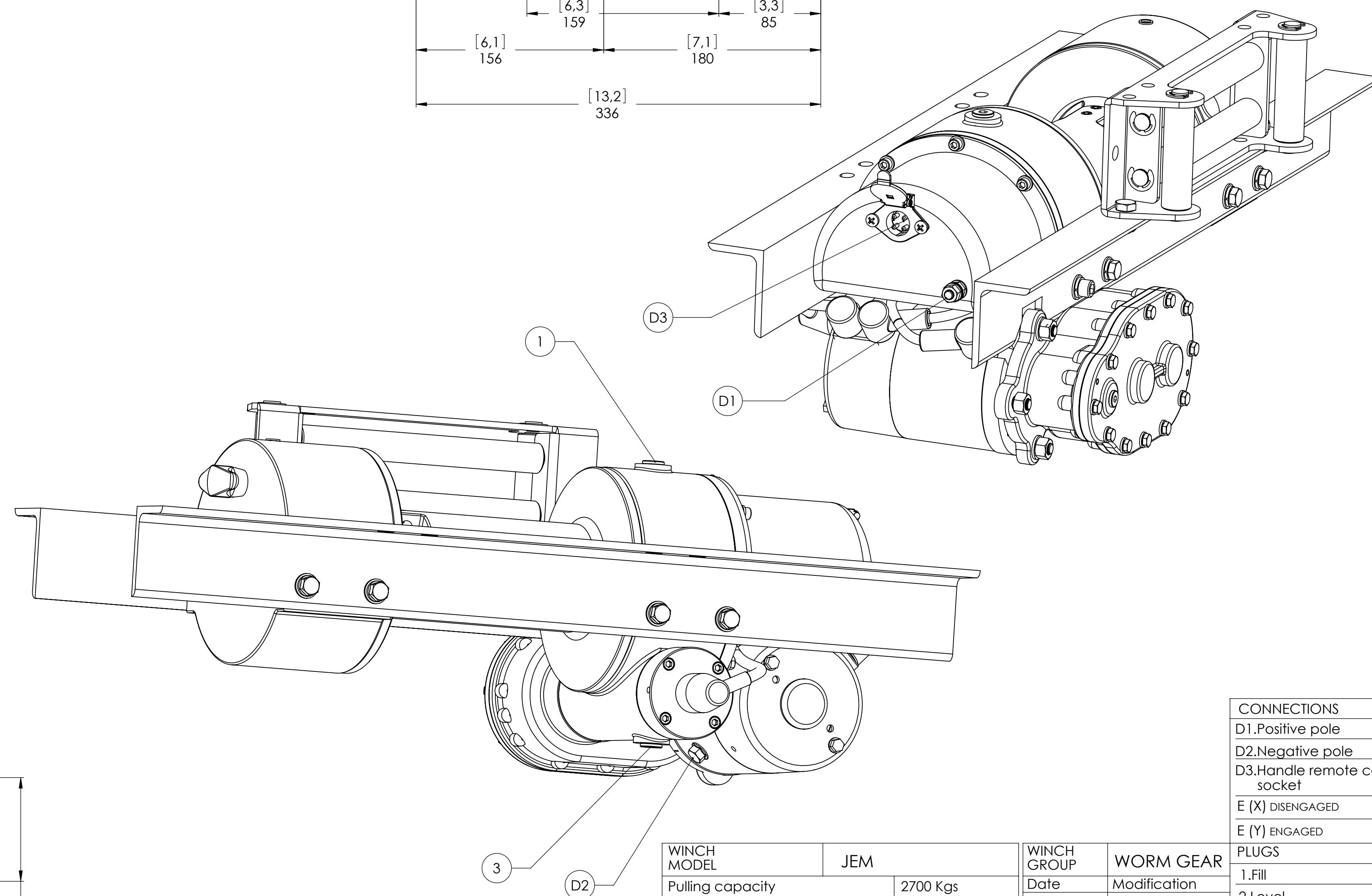
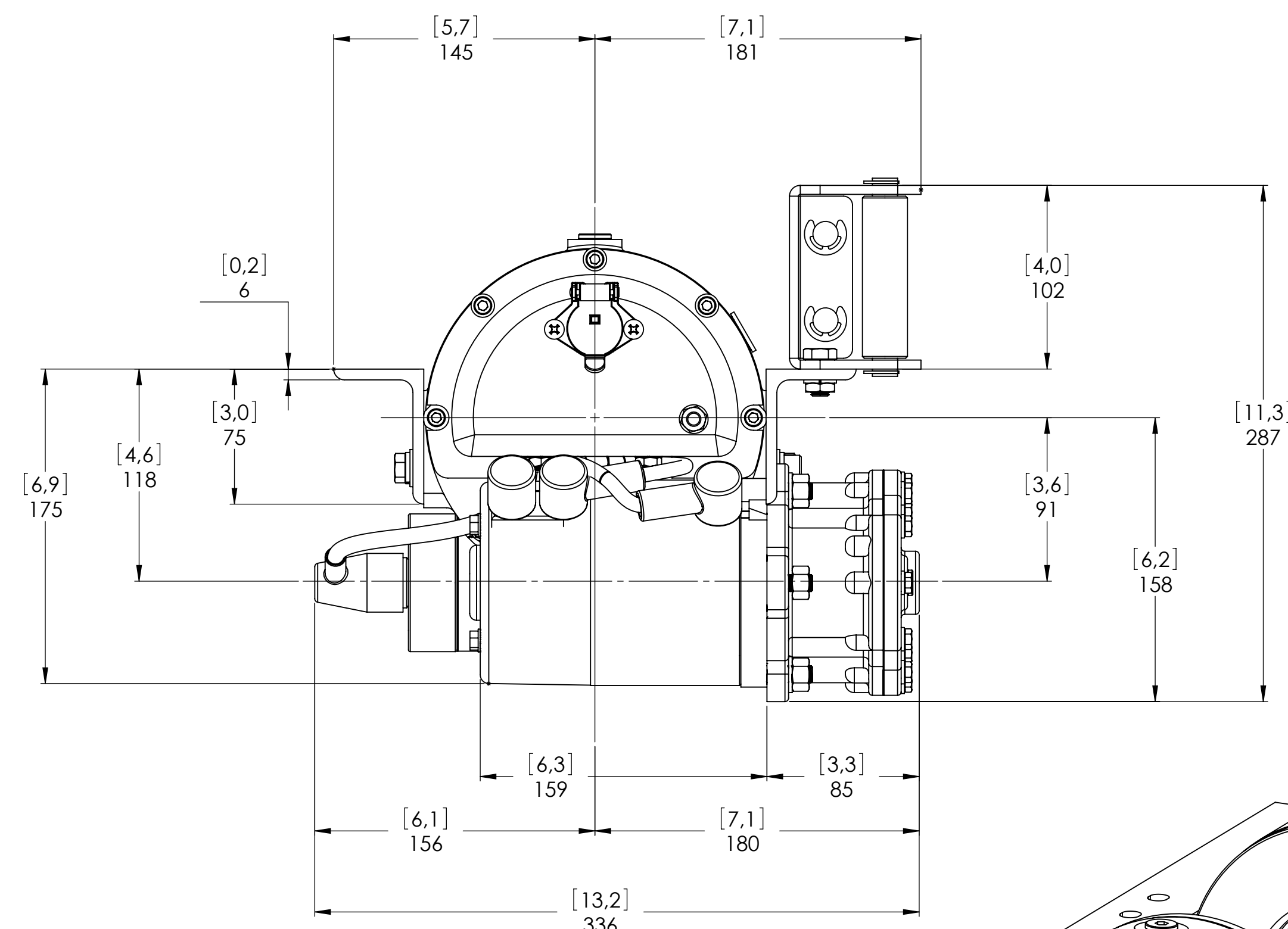


Machinery Directive 2006/42/CE  
EN 14492-1



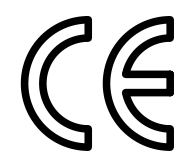
|                                                                                                                                           |  |                                                                                                                                                      |  |                                                                            |              |                    |        |              |
|-------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------|--------------|--------------------|--------|--------------|
| WINCH MODEL                                                                                                                               |  | JEM                                                                                                                                                  |  | WINCH GROUP                                                                | WORM GEAR    | PLUGS              |        |              |
| Pulling capacity                                                                                                                          |  | 3600 Kgs                                                                                                                                             |  | Date                                                                       | Modification | 1.Fill             | 3/8" G |              |
| Max current                                                                                                                               |  | 280 A                                                                                                                                                |  |                                                                            |              | 2.Level            | 3/8" G |              |
| Speed line with no load First layer                                                                                                       |  | 4,5 Mt./Min.                                                                                                                                         |  | <b>DANGEROUS:</b> Do not use winch to lift support or transport personnel. |              |                    |        |              |
| Speed line max. rated load First layer                                                                                                    |  | 1,1 Mt./Min.                                                                                                                                         |  |                                                                            |              |                    |        |              |
| <br>Funo - Bologna (Italy)<br>www.vimeindustrial.com |  | Gear ratio                                                                                                                                           |  | 470 : 1                                                                    |              | SCALE              |        | 1: 2,5       |
|                                                                                                                                           |  | Electrical motor                                                                                                                                     |  | MBJ 12V DC                                                                 |              | WEIGHTS            |        |              |
|                                                                                                                                           |  | Voltage                                                                                                                                              |  | 12 V                                                                       |              | Winch(without oil) |        | 40,5 Kg      |
|                                                                                                                                           |  | Drum size                                                                                                                                            |  | 211 mm                                                                     |              | Standard           |        |              |
|                                                                                                                                           |  | Drum clutch                                                                                                                                          |  | Air-operated                                                               |              | Roller fairlead    |        | 3,7 Kg       |
| <b>The Quality is Transparent</b>                                                                                                         |  | <b>VIME Industrial</b> : reserves the right to improve its products through changes in designed or materials as it may seem desirable without notice |  |                                                                            |              | Rope tensioner     |        | ----         |
|                                                                                                                                           |  |                                                                                                                                                      |  |                                                                            |              | CODE               |        | JEM3612VCEAL |
|                                                                                                                                           |  |                                                                                                                                                      |  | 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)              | 40,5 Kg |
| Standard Roller fairlead        | 3,7 Kg  |
| Rope tensioner                  | ----    |
|                                 |         |
|                                 |         |

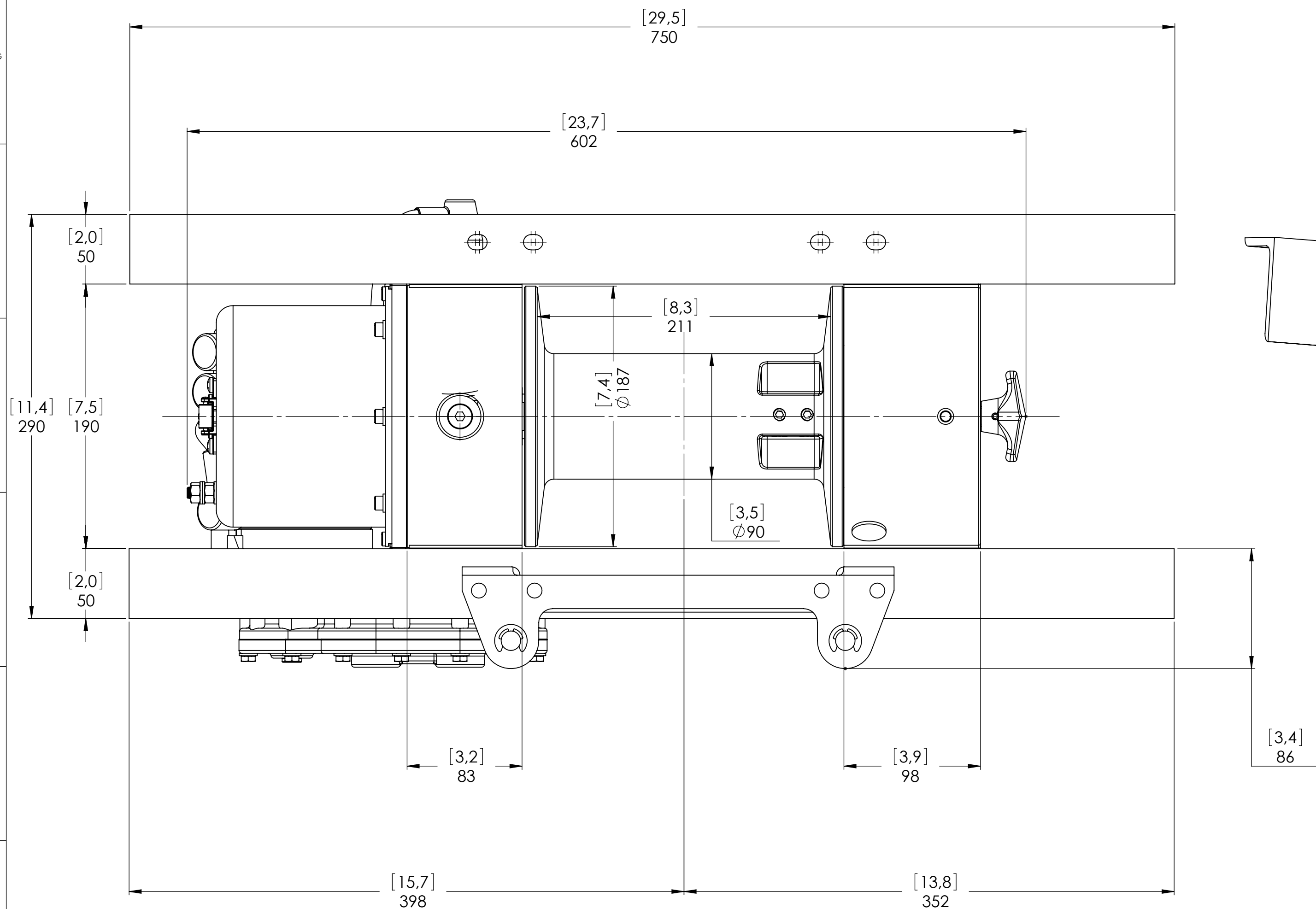
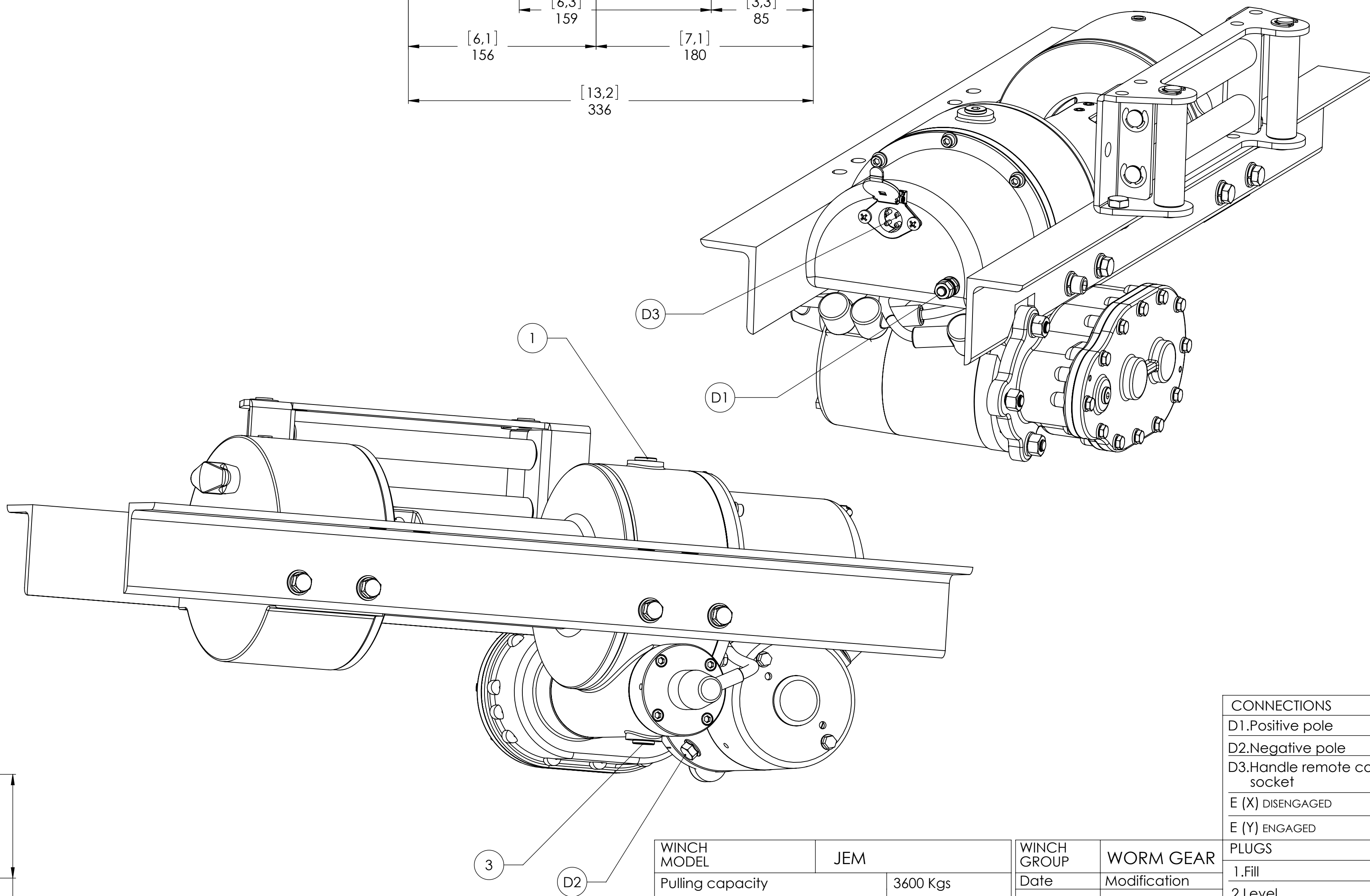
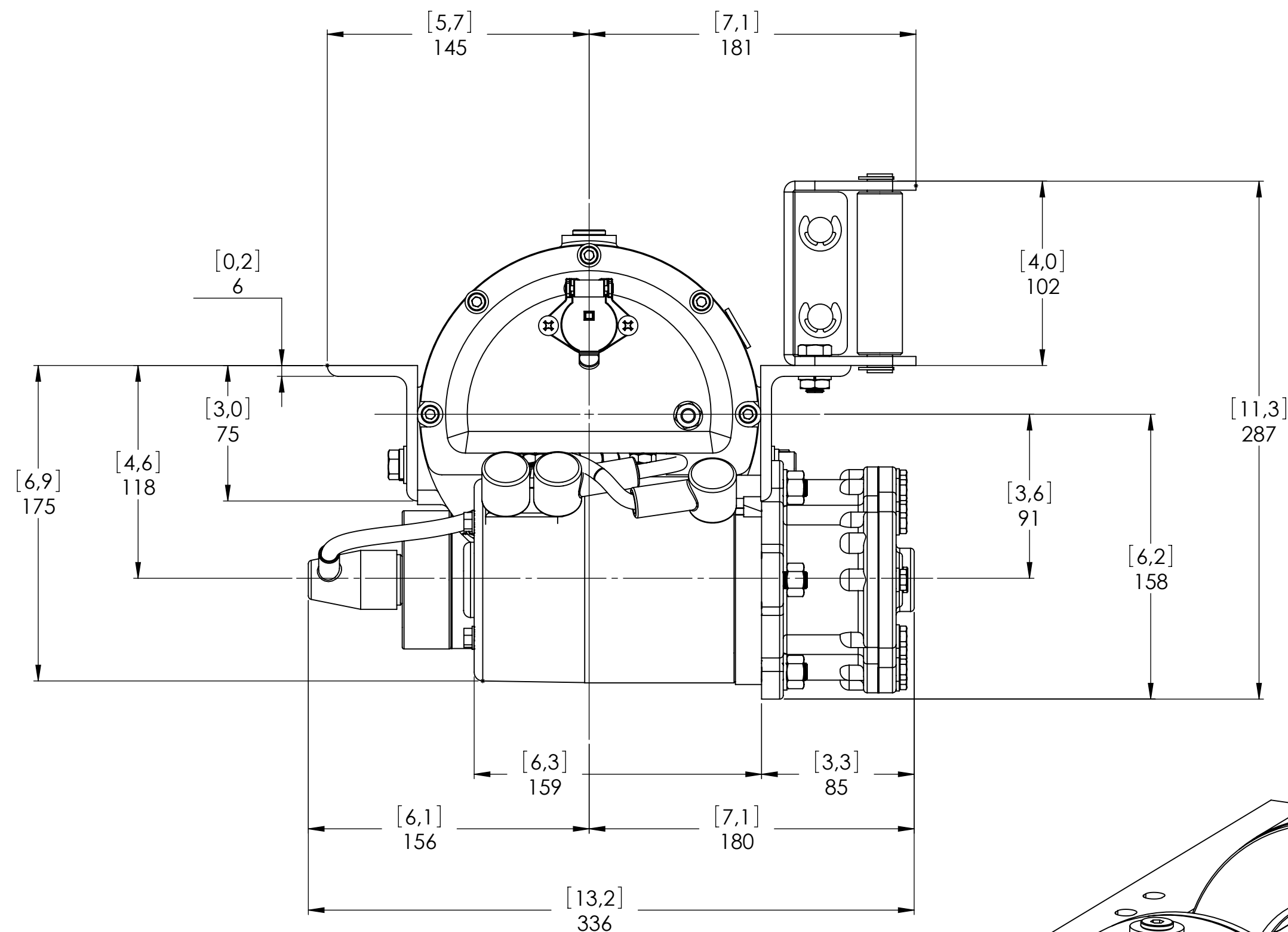
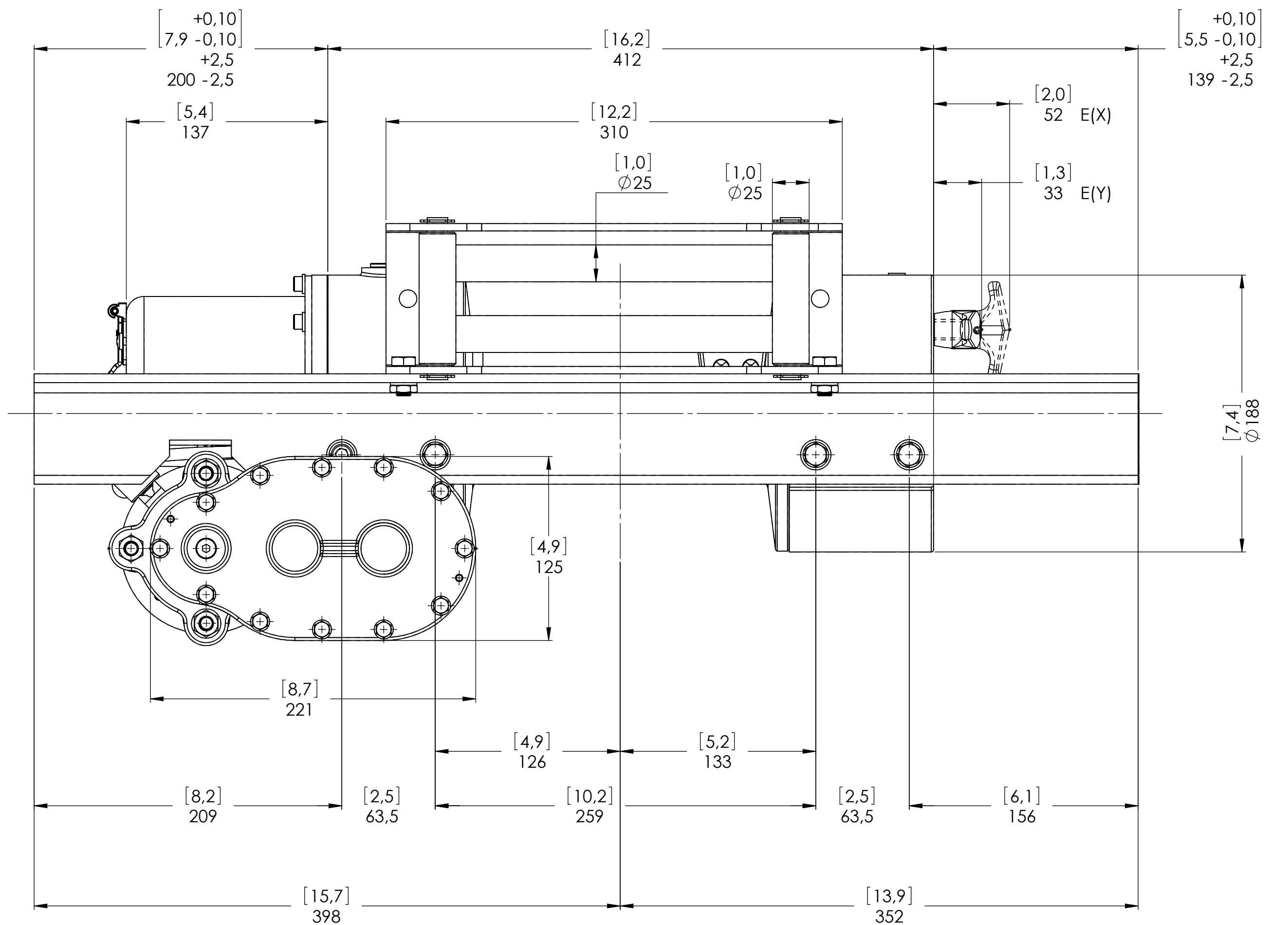


|                                 |             |
|---------------------------------|-------------|
| CONNECTIONS                     |             |
| D1.Positive pole                | M8          |
| D2.Negative pole                | 3/8" G      |
| D3.Handle remote control socket |             |
| 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)              | 40,5 Kg     |
| Standard Roller fairlead        | 3,7 Kg      |
| Rope tensioner                  | -----       |
| CODE                            | JEM2724VCEL |

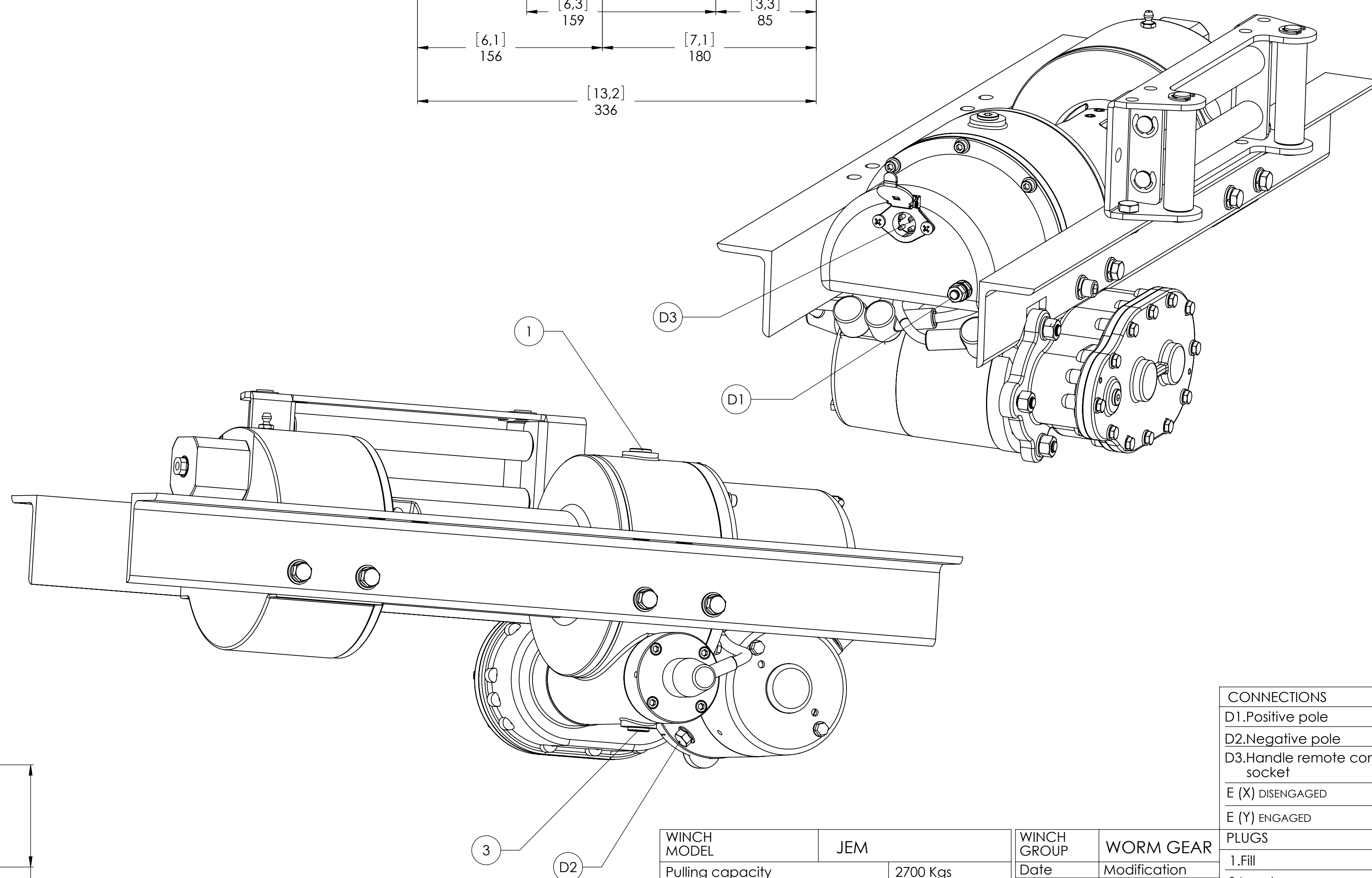
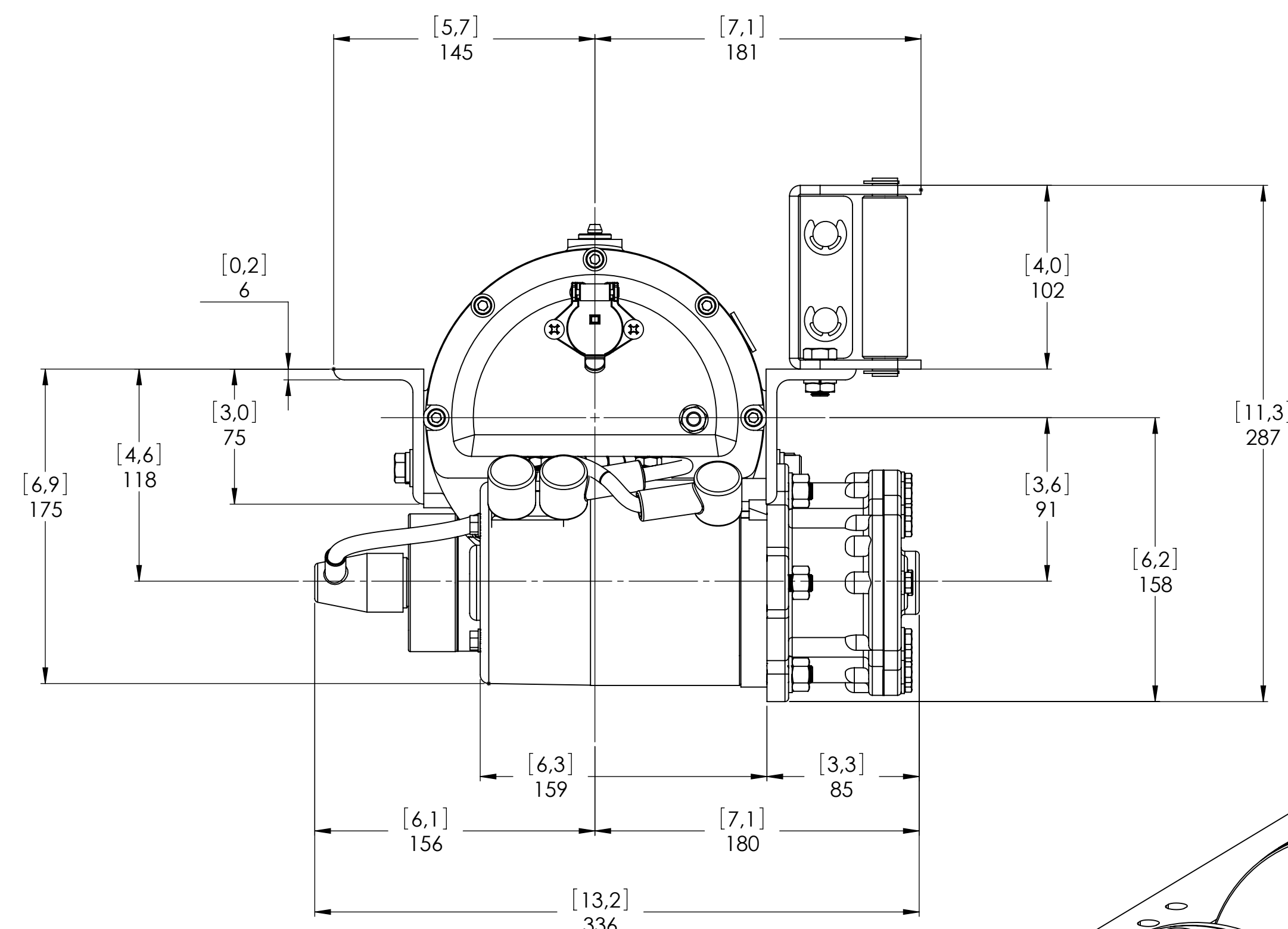
|                                                                                                                                                                                       |  |                                                                                                              |  |                                                                            |  |              |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------|--|--------------|--|
| WINCH MODEL                                                                                                                                                                           |  | JEM                                                                                                          |  | WINCH GROUP                                                                |  | WORM GEAR    |  |
| Pulling capacity                                                                                                                                                                      |  | 2700 Kgs                                                                                                     |  | Date                                                                       |  | Modification |  |
| Max current                                                                                                                                                                           |  | 135 A                                                                                                        |  |                                                                            |  |              |  |
| Speed line with no load                                                                                                                                                               |  | 5.2 Mt./Min.                                                                                                 |  | <b>DANGEROUS:</b> Do not use winch to lift support or transport personnel. |  |              |  |
| First layer                                                                                                                                                                           |  |                                                                                                              |  |                                                                            |  |              |  |
| Speed line max. rated load                                                                                                                                                            |  | 1.4 Mt./Min.                                                                                                 |  |                                                                            |  |              |  |
| First layer                                                                                                                                                                           |  |                                                                                                              |  |                                                                            |  |              |  |
| <br>Funo - Bologna (Italy)<br><a href="http://www.vimeindustrial.com">www.vimeindustrial.com</a> |  | Gear ratio                                                                                                   |  | 360 : 1                                                                    |  |              |  |
|                                                                                                                                                                                       |  | Electrical motor                                                                                             |  | MUX 24V DC                                                                 |  |              |  |
|                                                                                                                                                                                       |  | Voltage                                                                                                      |  | 24 V                                                                       |  |              |  |
|                                                                                                                                                                                       |  | Drum size                                                                                                    |  | 211 mm                                                                     |  |              |  |
|                                                                                                                                                                                       |  | Drum clutch                                                                                                  |  | Manual                                                                     |  |              |  |
| <i>The Quality is Transparent</i>                                                                                                                                                     |  | <b>VIME Industrial</b> : reserves the right to improve its products through changes in designed or materials |  |                                                                            |  | DATE         |  |
|                                                                                                                                                                                       |  |                                                                                                              |  |                                                                            |  | 28/10/2010   |  |



Machinery Directive 2006/42/CE  
EN 14492-1

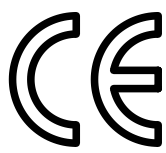


|                                                                                                                                                                                    |  |                  |  |                                                                            |              |                          |       |         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------|--|----------------------------------------------------------------------------|--------------|--------------------------|-------|---------|
| WINCH MODEL                                                                                                                                                                        |  | JEM              |  | WINCH GROUP                                                                | WORM GEAR    | PLUGS                    |       |         |
| Pulling capacity                                                                                                                                                                   |  | 3600 Kgs         |  | Date                                                                       | Modification | 1.Fill                   | 3/8"O |         |
| Max current                                                                                                                                                                        |  | 140 A            |  |                                                                            |              | 2.Level                  | 3/8"O |         |
| Speed line with no load First layer                                                                                                                                                |  | 4,5 Mt./Min.     |  | <b>DANGEROUS:</b> Do not use winch to lift support or transport personnel. |              |                          |       |         |
| Speed line max. rated load First layer                                                                                                                                             |  | 1,1 Mt./Min.     |  |                                                                            |              |                          |       |         |
| <br>Funo - Bologna (Italy)<br>www.vimeindustrial.com<br><br><b>The Quality is Transparent</b> |  | Gear ratio       |  | 470 : 1                                                                    |              | SCALE                    |       | 1: 2.5  |
|                                                                                                                                                                                    |  | Electrical motor |  | MUX 24V DC                                                                 |              | WEIGHTS                  |       |         |
|                                                                                                                                                                                    |  | Voltage          |  | 24 V                                                                       |              | Winch(without oil)       |       | 40,5 Kg |
|                                                                                                                                                                                    |  | Drum size        |  | 211 mm                                                                     |              | Standard Roller fairlead |       | 3,7 Kg  |
|                                                                                                                                                                                    |  | Drum clutch      |  | Manual                                                                     |              | Rope tensioner           |       | -----   |
| VIME INDUSTRIAL reserves the right to improve its products through changes in designed or materials as it may seem desirable without notice                                        |  |                  |  | DATE<br>28/10/2010                                                         |              | CODE JEM3624VCEL         |       |         |

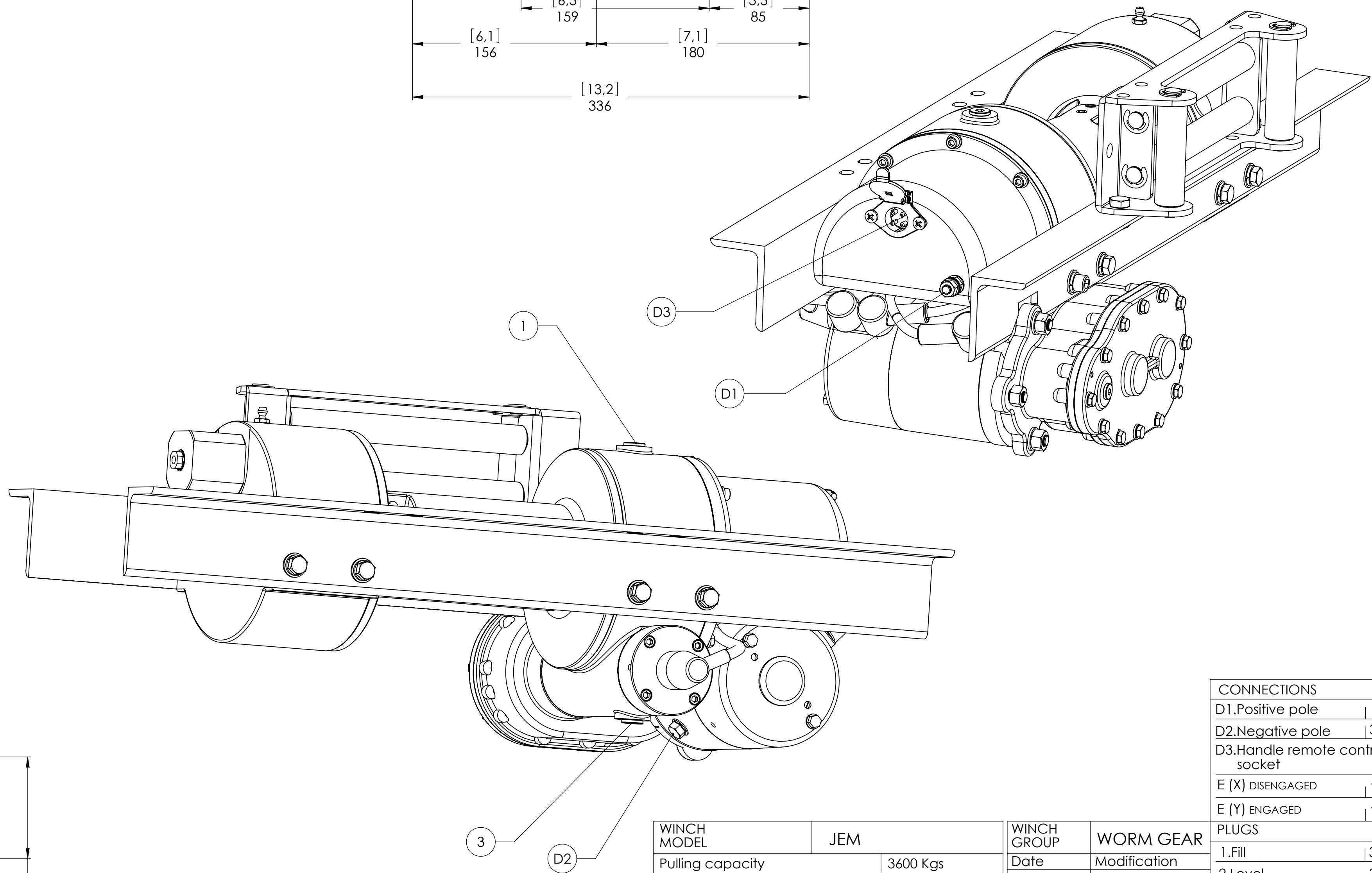
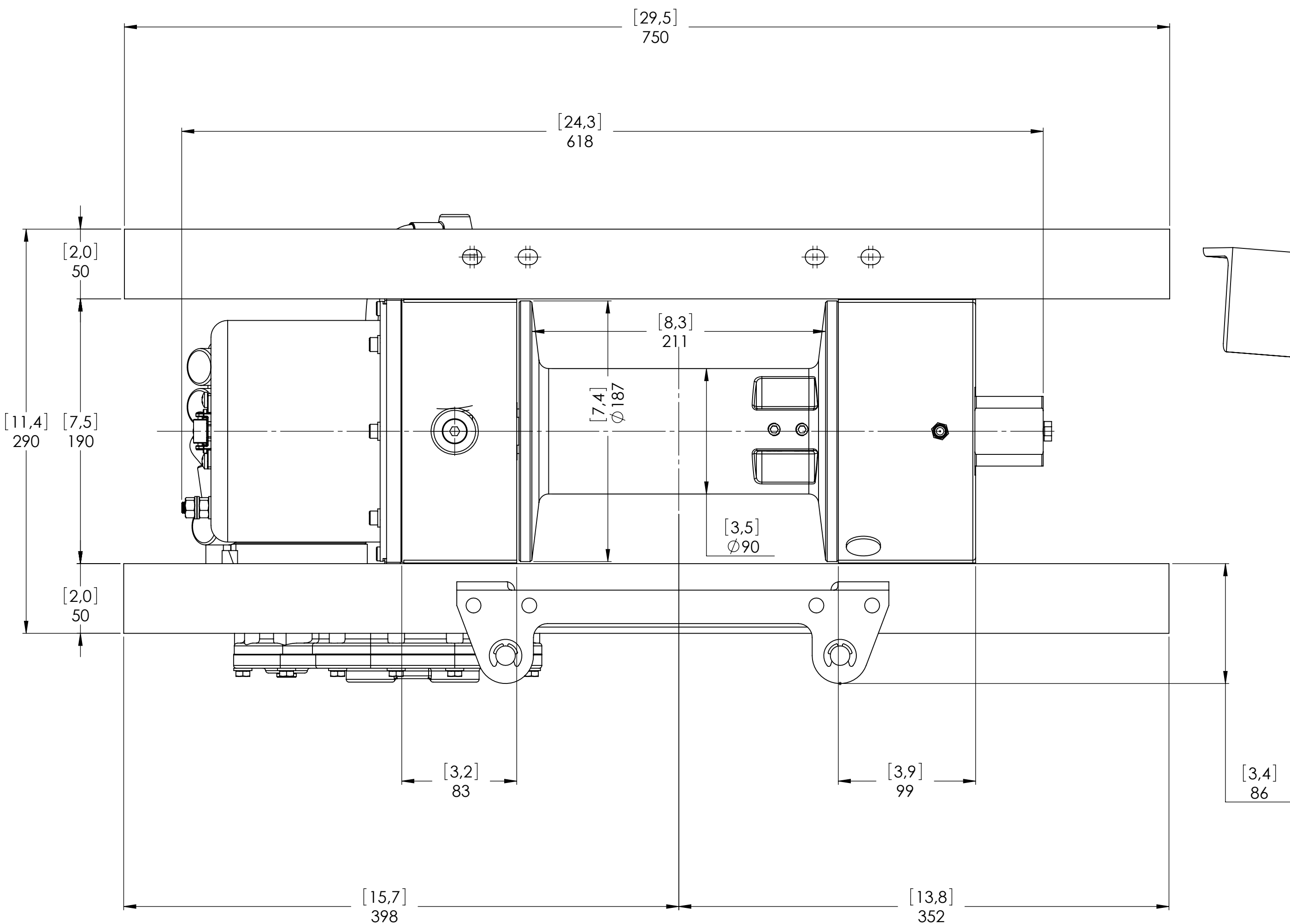
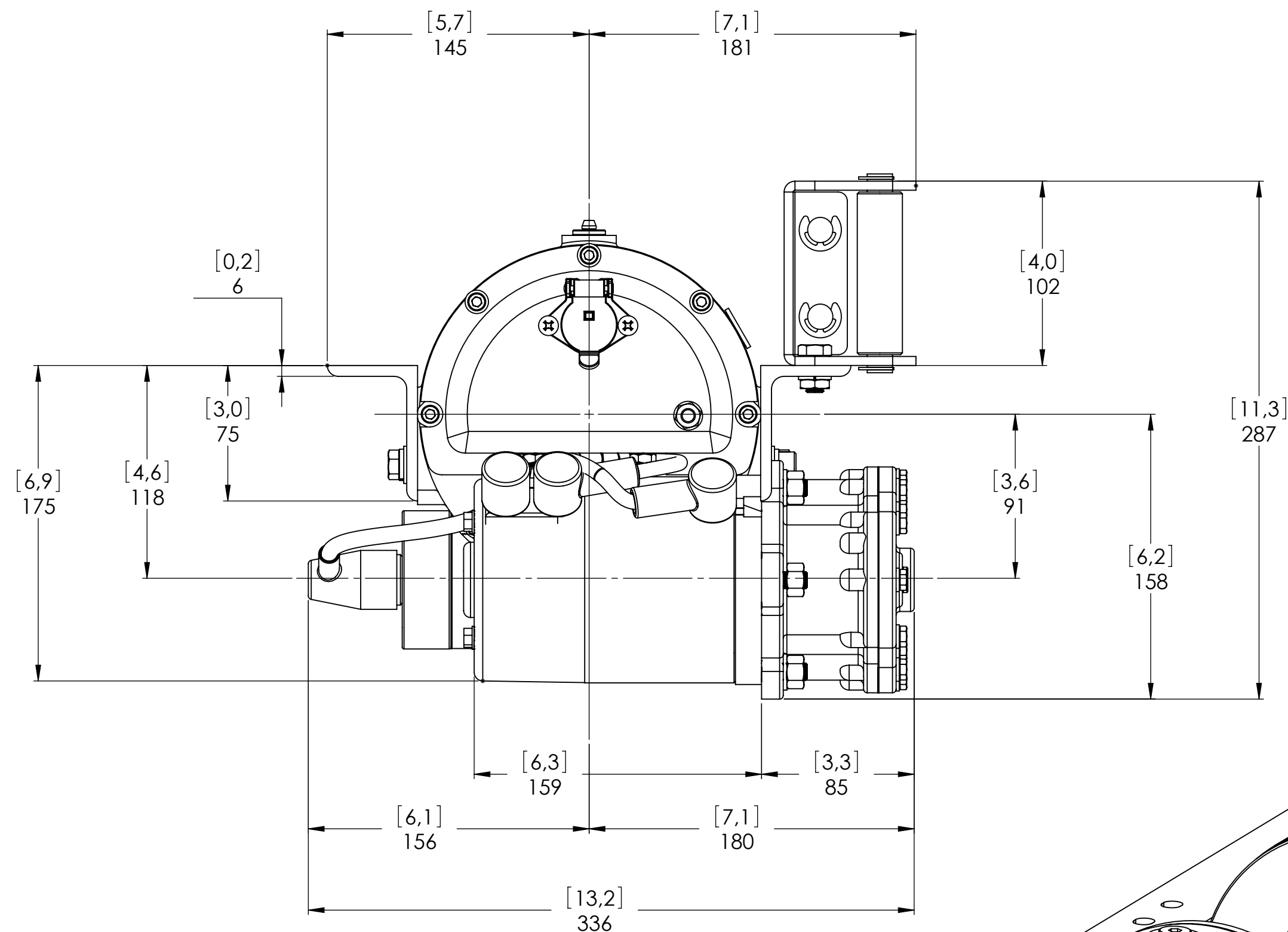
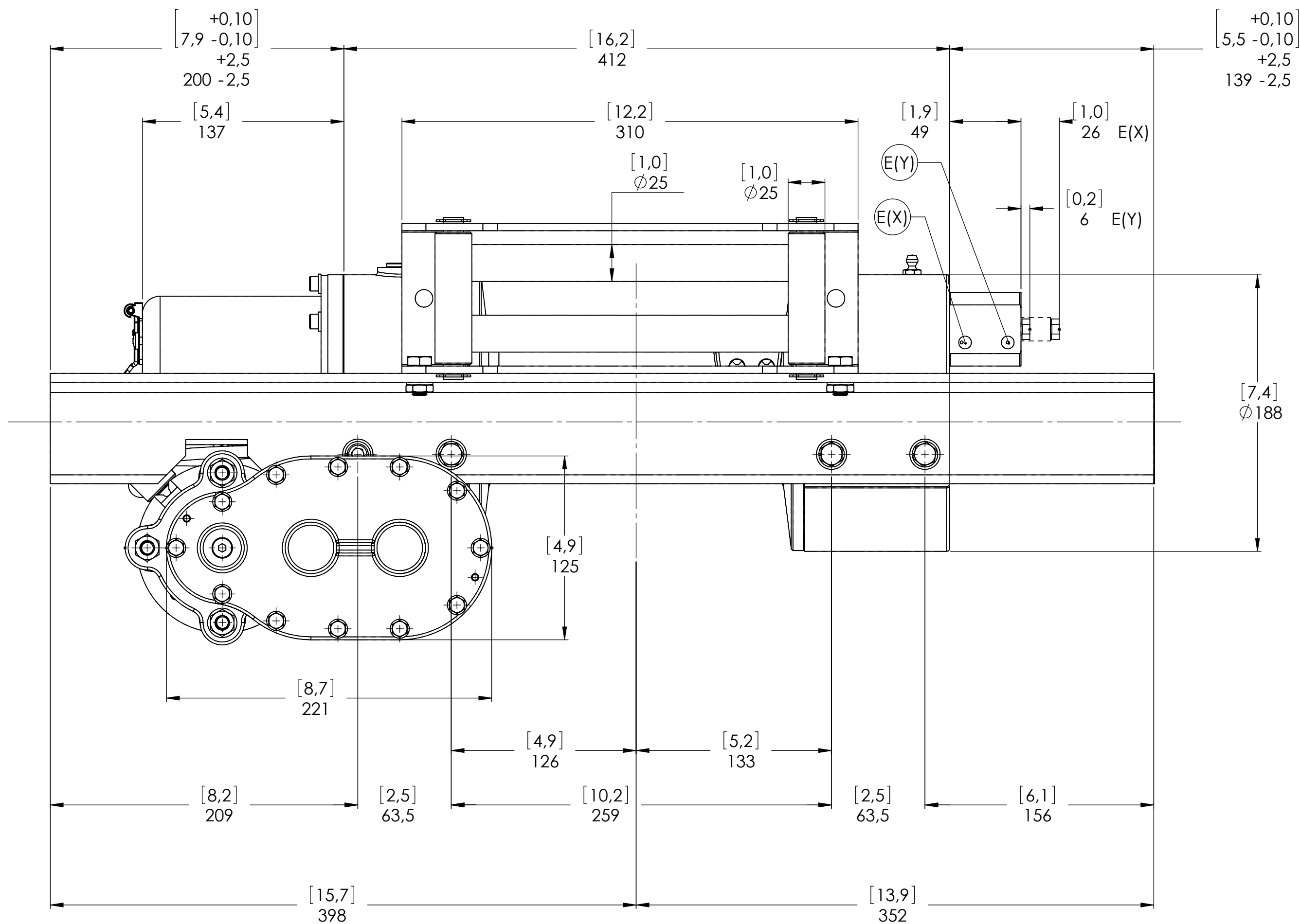


|                                 |              |
|---------------------------------|--------------|
| CONNECTIONS                     |              |
| D1.Positive pole                | M8           |
| D2.Negative pole                | 3/8" G       |
| D3.Handle remote control socket |              |
| 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)              | 40,5 Kg      |
| Standard Roller fairlead        | 3,7 Kg       |
| Rope tensioner                  | -----        |
| CODE                            | JEM2724VCEAL |

|                                                                                                                                                                                       |                                                                                                                 |                                                                                  |                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------|
| WINCH<br>MODEL                                                                                                                                                                        | JEM                                                                                                             | WINCH<br>GROUP                                                                   | WORM GEAR          |
| Pulling capacity                                                                                                                                                                      | 2700 Kgs                                                                                                        | Date                                                                             | Modification       |
| Max current                                                                                                                                                                           | 135 A                                                                                                           |                                                                                  |                    |
| Speed line with no load<br>First layer                                                                                                                                                | 5,2 Mt./Min.                                                                                                    | <b>DANGEROUS:</b> Do not use<br>winch to lift support or<br>transport personnel. |                    |
| Speed line max. rated load<br>First layer                                                                                                                                             | 1,4 Mt./Min.                                                                                                    |                                                                                  |                    |
| <br>Fimo - Bologna (Italy)<br><a href="http://www.vimeindustrial.com">www.vimeindustrial.com</a> | Gear ratio                                                                                                      | 360 : 1                                                                          |                    |
|                                                                                                                                                                                       | Electrical motor                                                                                                | MUX 24V DC                                                                       |                    |
|                                                                                                                                                                                       | Voltage                                                                                                         | 24 V                                                                             |                    |
|                                                                                                                                                                                       | Drum size                                                                                                       | 211 mm                                                                           |                    |
|                                                                                                                                                                                       | Drum clutch                                                                                                     | Air-operated                                                                     |                    |
| <i>The Quality is Transparent</i>                                                                                                                                                     | <b>VIME Industrial</b> : reserves the right to improve its<br>products through changes in designed or materials |                                                                                  | DATE<br>28/10/2010 |



Machinery Directive 2006/42/CE  
EN 14492-1

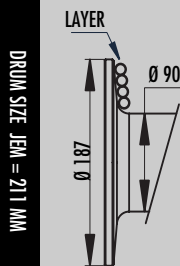


| WINCH MODEL                                                                                                                                                                        |  | JEM                                                                                                                                           |  | 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.                                                                                                                                  |  | <b>DANGEROUS:</b> Do not use winch to lift support or transport personnel. |              |                          |      |              |
| Speed line max. rated load First layer                                                                                                                                             |  | 1,1 Mt./Min.                                                                                                                                  |  |                                                                            |              |                          |      |              |
| <br>Funo - Bologna (Italy)<br>www.vimeindustrial.com<br><br><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)       |      | 40,5 Kg      |
|                                                                                                                                                                                    |  | Drum size                                                                                                                                     |  | 211 mm                                                                     |              | Standard Roller fairlead |      | 3,7 Kg       |
|                                                                                                                                                                                    |  | Drum clutch                                                                                                                                   |  | Air-operated                                                               |              | Rope tensioner           |      | ----         |
|                                                                                                                                                                                    |  | 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                     |      | JEM3624VCEAL |

## 1.4.16 JEM 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   | 12,9                    | 11,4  | 51,8                    | 44,2  |
| 4     | 146                  | 160   | 11,6                    | 10,1  | 38,9                    | 32,8  |
| 3     | 130                  | 140   | 10,4                    | 8,8   | 27,3                    | 22,7  |
| 2     | 114                  | 120   | 9,1                     | 7,6   | 16,9                    | 13,9  |
| 1     | 98                   | 100   | 7,8                     | 6,3   | 7,8                     | 6,3   |
| 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 |
| 40                      | 30    | 51**                                    | 32**  | 64                           | 44    |

### PERFORMANCE CHARTS AT THE 1<sup>ST</sup> 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/mm<sup>2</sup>. Wire rope minimum breaking load must be at least double of winch max. pulling capacity.

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

## 1.4.17 JEM 2700/3600 WINCH PERFORMANCE CHARTS AT THE 1<sup>ST</sup> LAYER

