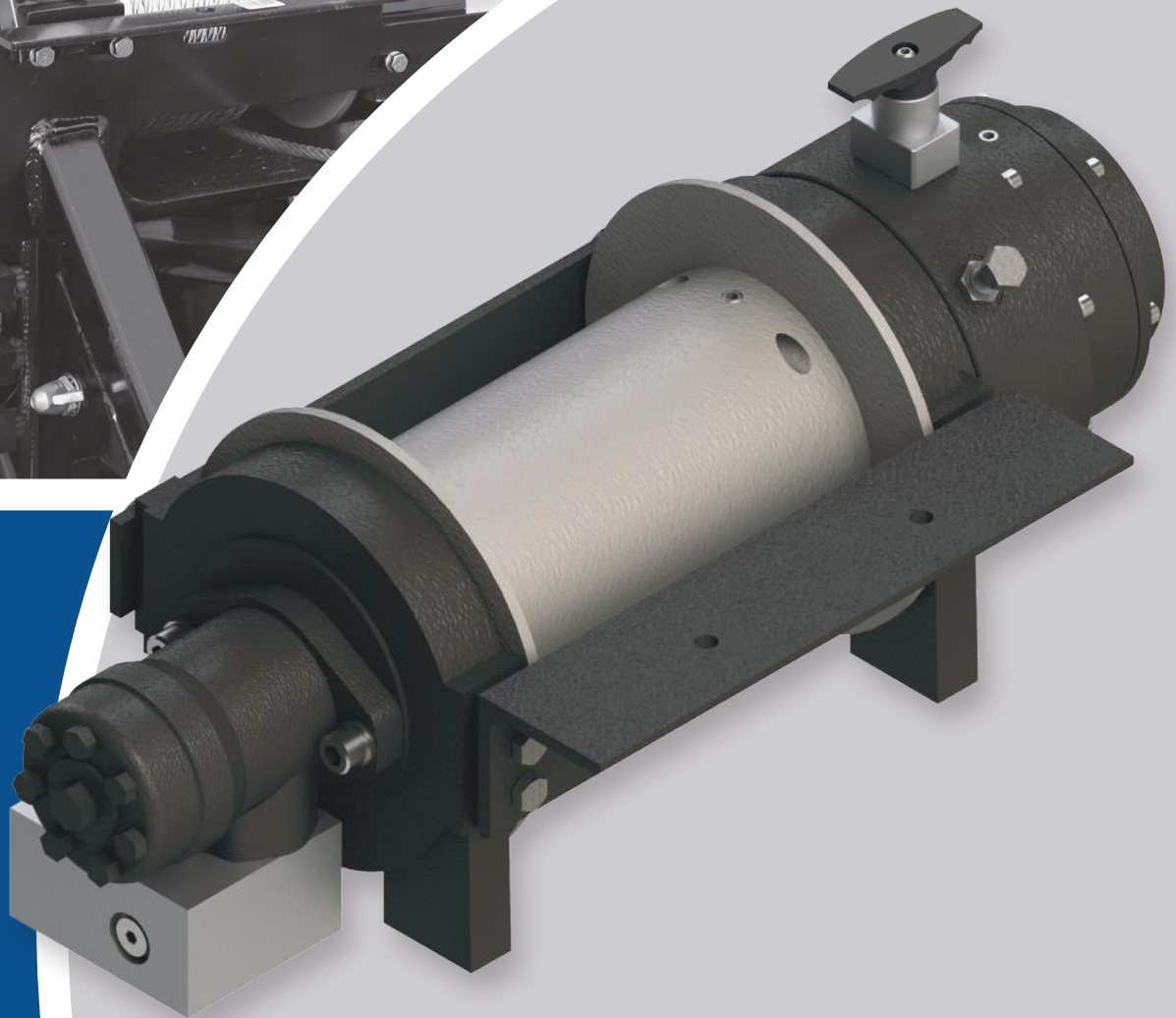
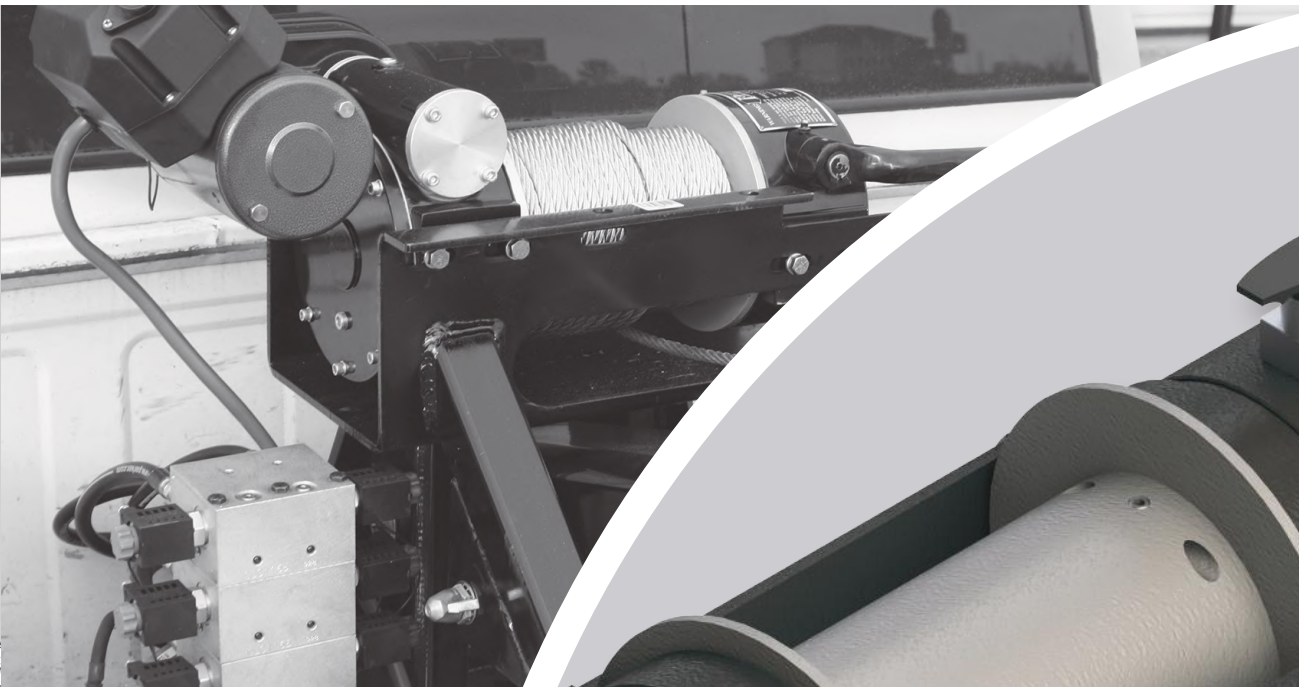




## Winches and Hoists



## Vision Statement

Our vision is to be the leader in every market we serve, to the benefit of our customers and our shareholders.

## Mission Statement

Profitable growth through superior customer service, innovation, quality and commitment to customer satisfaction.

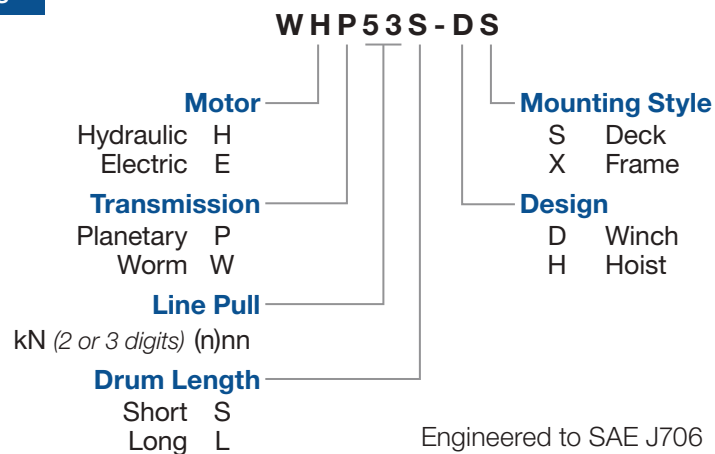


## Core Values

1. We respect each other, our community and the environment.
2. We are ethical and honest in all of our business dealings.
3. We are diligent in protecting the safety of our people.
4. We are disciplined and personally accountable for our decisions, actions, attitude and results.
5. We have an entrepreneur's mindset, driving innovation and striving for excellence in all we do.
6. We openly communicate among all levels of the company.
7. We believe in working as a team toward common objectives with a can-do attitude.

|           |                                                                               |
|-----------|-------------------------------------------------------------------------------|
| ▶ Page 2  | <b>Planetary Hydraulic Winches</b><br>6,800 lbf through 130,000 lbf           |
| ▶ Page 14 | <b>Planetary Hydraulic Hoists</b><br>8,000 lbf through 12,000 lbf             |
| ▶ Page 19 | <b>Worm Gear Hydraulic Winches</b><br>9,000 lbf through 20,000 lbf            |
| ▶ Page 20 | <b>Winch Accessories &amp; Swing Drives</b><br>Fairleads and Cable Tensioners |

## Model Numbers



Engineered to SAE J706

WPT Power is constantly striving to improve and develop the product range. For this reason, WPT Power reserves the right to make changes in any product information without prior notice. Every effort has been made to ensure that the dimensions, performance, specifications, etc. are correct at the time of printing. Request drawing for specific winch dimensions. For more information, please contact your authorized WPT Power distributor or visit: [WPTpower.com](http://WPTpower.com).

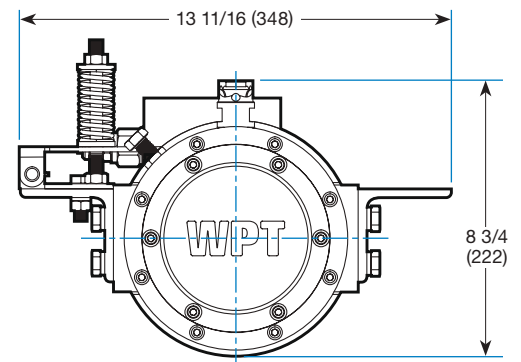
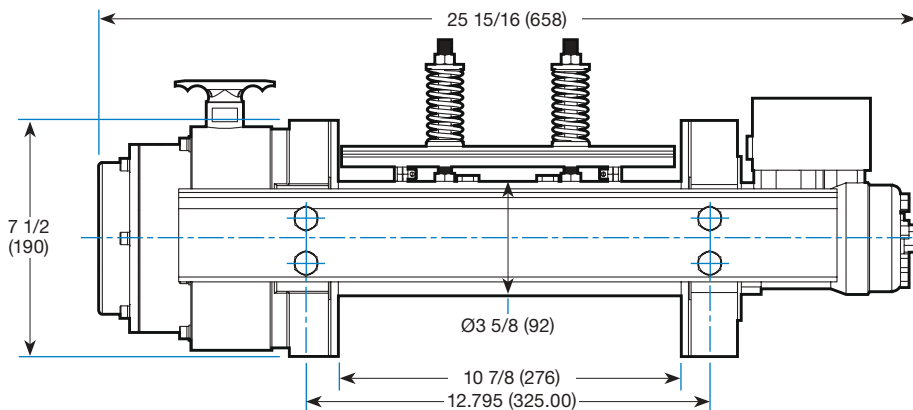
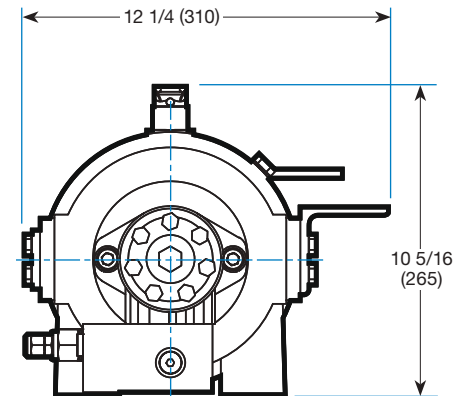
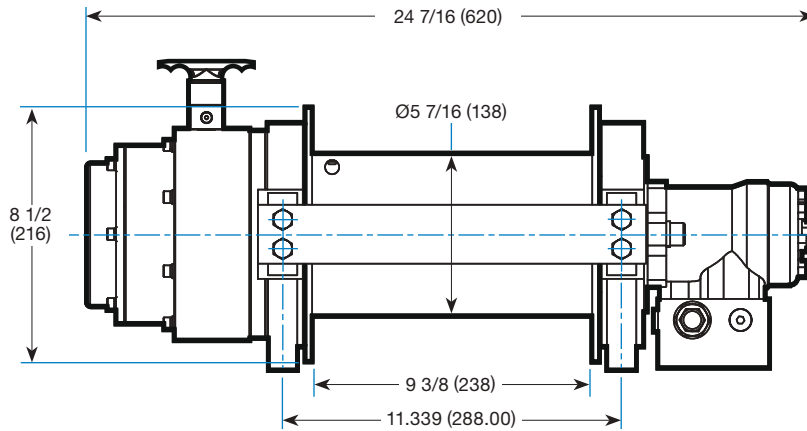
# WHP26S-DS WHP40L-DS

6,800 and 9,000 lbf  
Planetary Hydraulic  
Winches



## WHP26S-DS & WHP40L-DS Product Features:

- Efficient single-stage hydraulic planetary design
- Mechanical drag brake paired with overcenter valve for full load holding
- Spring-loaded clutch design disengages for free spooling
- Available with manual or air shift operation



Shown with optional Cable Tensioner

| Winch Model | Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                                        | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|-------------|------------|--------------------|--------------------------|----------------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|             |            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in <sup>2</sup><br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| WHP26S-DS   | 16 : 1     | 96                 | 16                       | 2,300                                  | 6,000                  | 67                            | 4,500                  | 89                            | 5/16" - 199'                          |
|             |            | 44                 | 60                       | 16                                     | 26.6                   | 20.4                          | 20                     | 27                            | 8mm - 60m                             |
| WHP40L-DS   | 16 : 1     | 96                 | 13                       | 2,175                                  | 9,000                  | 33.5                          | 5,300                  | 56.7                          | 1/2" - 120'                           |
|             |            | 44                 | 50                       | 15                                     | 40                     | 10.2                          | 23.6                   | 17.3                          | 12mm - 36m                            |

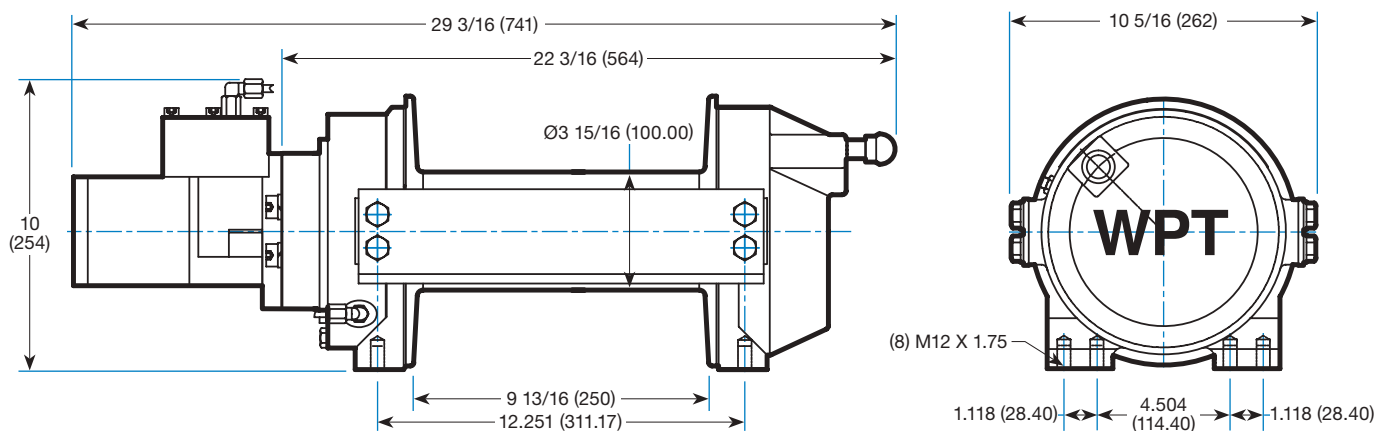
# WHP53S-DS

## 12,000 lbf Planetary Hydraulic Winch



### WHP53S-DS Product Features:

- Efficient single-stage hydraulic planetary design
- Multiple disc brake is spring-applied and hydraulically released
- Spring-loaded clutch design disengages for free spooling
- Available with manual or air shift operation



| Winch Model | Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                                        | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|-------------|------------|--------------------|--------------------------|----------------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|             |            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in <sup>2</sup><br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| WHP53S-DS   | 5 : 1      | 154                | 16                       | 2,800                                  | 12,000                 | 20                            | 6,500                  | 36                            | 7/16" - 160'                          |
|             |            | 70                 | 60                       | 19                                     | 53                     | 6                             | 29                     | 11                            | 11mm - 48m                            |

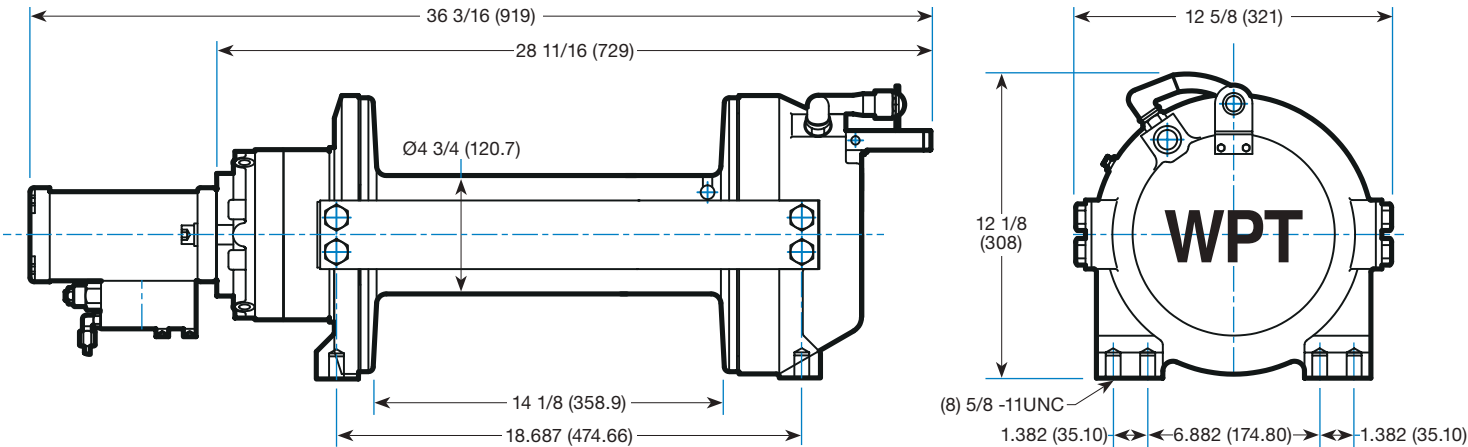
# WHP67S-DS

15,000 lbf Planetary Hydraulic Winch



WHP67S-DS Product Features:

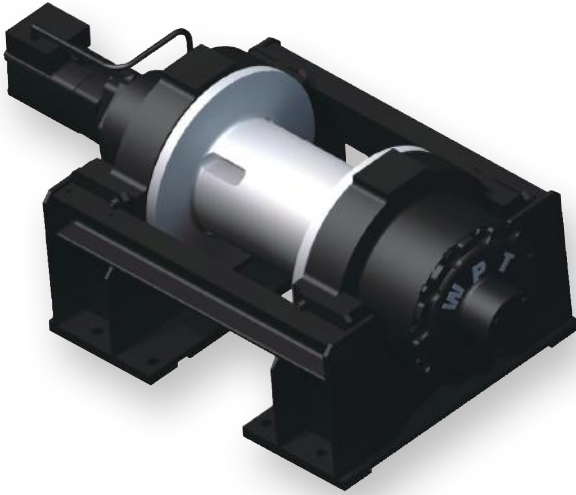
- Efficient single-stage hydraulic planetary design
- Multiple disc brake is spring-applied and hydraulically released
- Easy, fast spooling with manual or air release



| Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                                        | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|------------|--------------------|--------------------------|----------------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in <sup>2</sup><br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| 7.7 : 1    | 300                | 15                       | 2,400                                  | 15,000                 | 25                            | 7,600                  | 49                            | 1/2" - 310'                           |
|            | 136                | 57                       | 17                                     | 67                     | 7.6                           | 34                     | 15                            | 13mm - 94m                            |

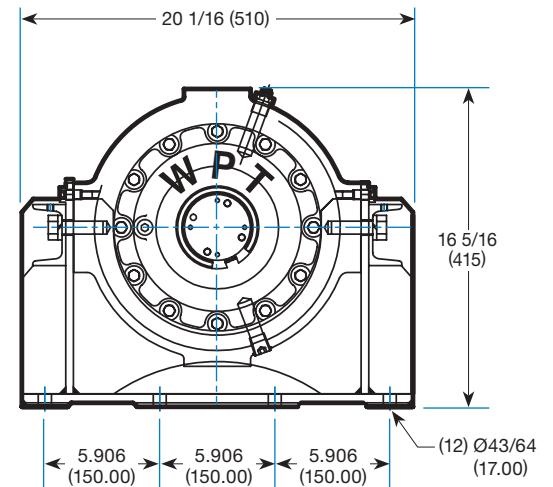
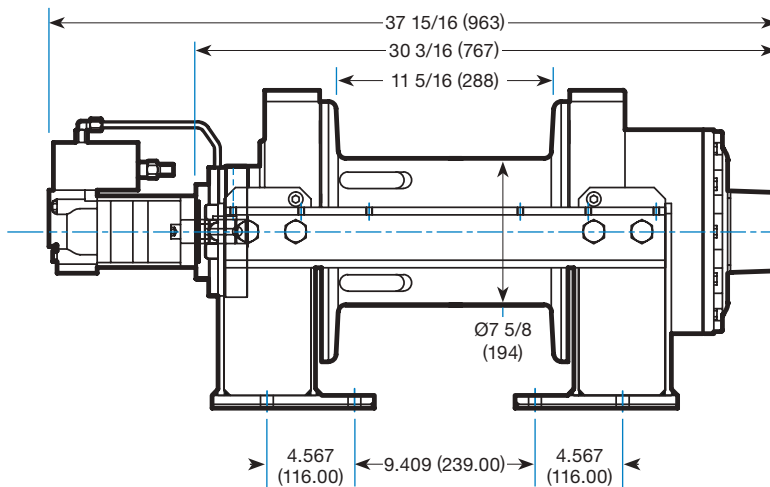
# WHP102L-DS

## 23,000 lbf Planetary Hydraulic Winch



### WHP102L-DS Product Features:

- Efficient two-stage hydraulic planetary design
- Multiple disc brake is spring-applied and hydraulically released
- Spring-loaded clutch design disengages for free spooling
- Available with manual or air shift operation



| Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                                        | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|------------|--------------------|--------------------------|----------------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in <sup>2</sup><br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| 32 : 1     | 550                | 16                       | 3,050                                  | 23,000                 | 20                            | 16,700                 | 28                            | 5/8" - 174'                           |
|            | 250                | 60                       | 21                                     | 102                    | 6.2                           | 74                     | 8.6                           | 16mm - 53m                            |

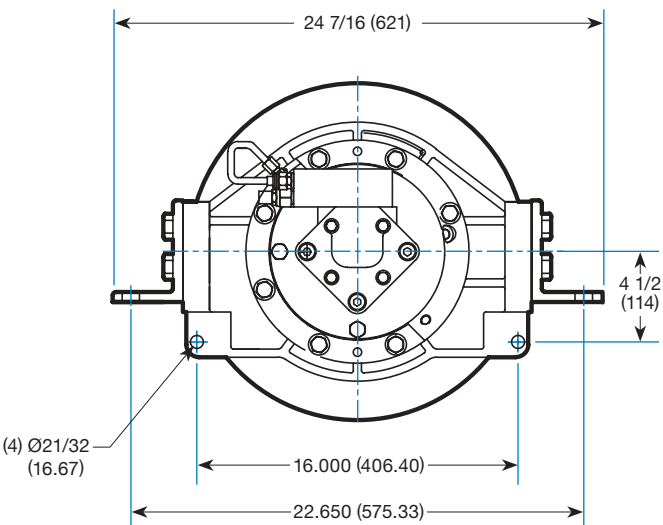
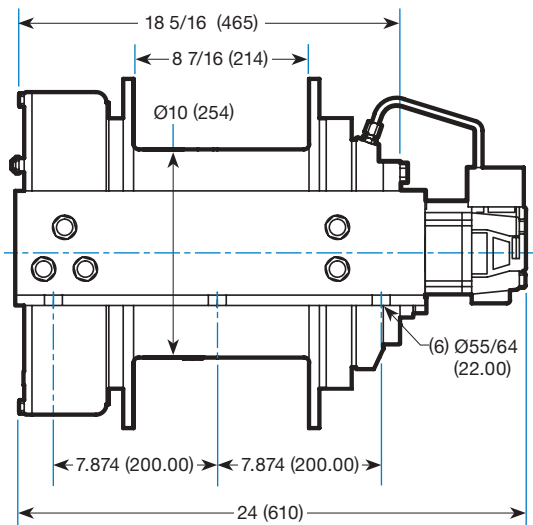
# WHP102S-DS

23,000 lbf Planetary Hydraulic Winch



### WHP102S-DS Product Features:

- Efficient two-stage hydraulic planetary design
- Multiple disc brake is spring-applied and hydraulically released
- Spring-loaded clutch design disengages for free spooling
- Available with manual or air shift operation



| Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                                        | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|------------|--------------------|--------------------------|----------------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in <sup>2</sup><br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| 36 : 1     | 397                | 16                       | 2,320                                  | 23,000                 | 20                            | 17,900                 | 26                            | 5/8" - 207'                           |
|            | 180                | 61                       | 16                                     | 102                    | 6.2                           | 79                     | 7.9                           | 16mm - 63m                            |

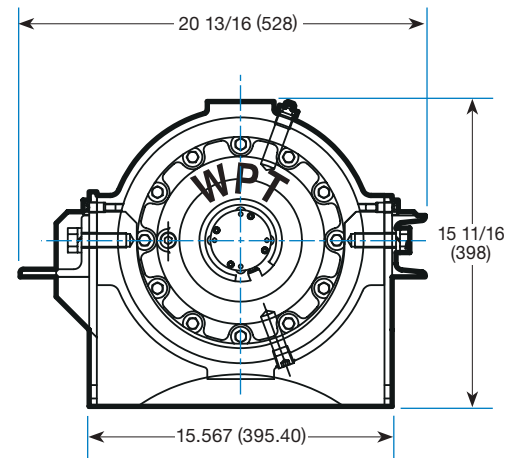
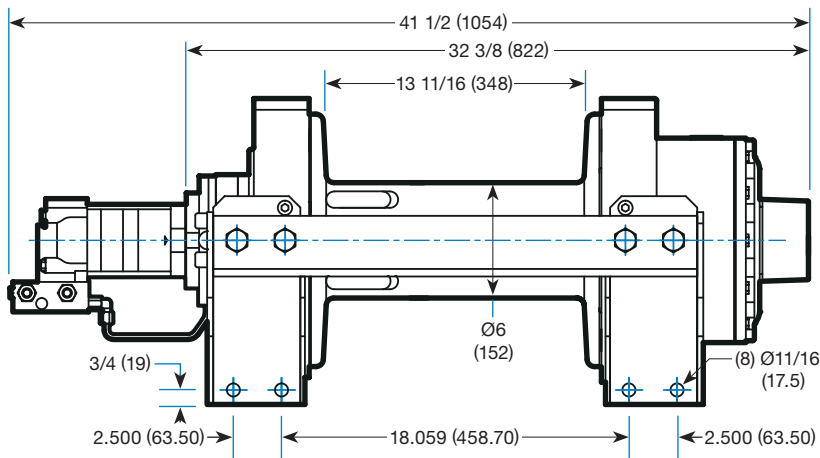
# WHP134S-DS

## 30,000 lbf Planetary Hydraulic Winch



### WHP134S-DS Product Features:

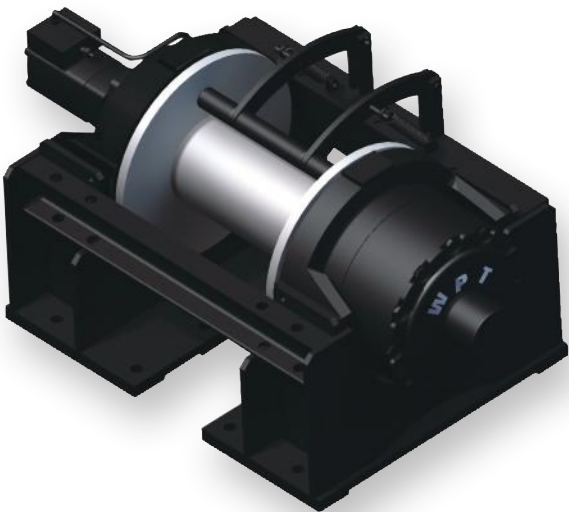
- Efficient two-stage hydraulic planetary design
- Multiple disc brake is spring-applied and hydraulically released
- Spring-loaded clutch design disengages for free spooling
- Available with manual or air shift operation



| Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                                        | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|------------|--------------------|--------------------------|----------------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in <sup>2</sup><br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| 32 : 1     | 485                | 15                       | 3,050                                  | 30,000                 | 19                            | 17,000                 | 33                            | 5/8" - 230'                           |
|            | 220                | 57                       | 21                                     | 133                    | 5.7                           | 75                     | 10                            | 16mm - 71m                            |

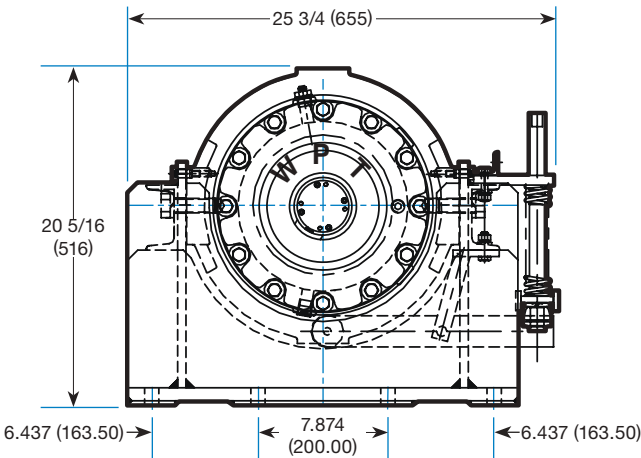
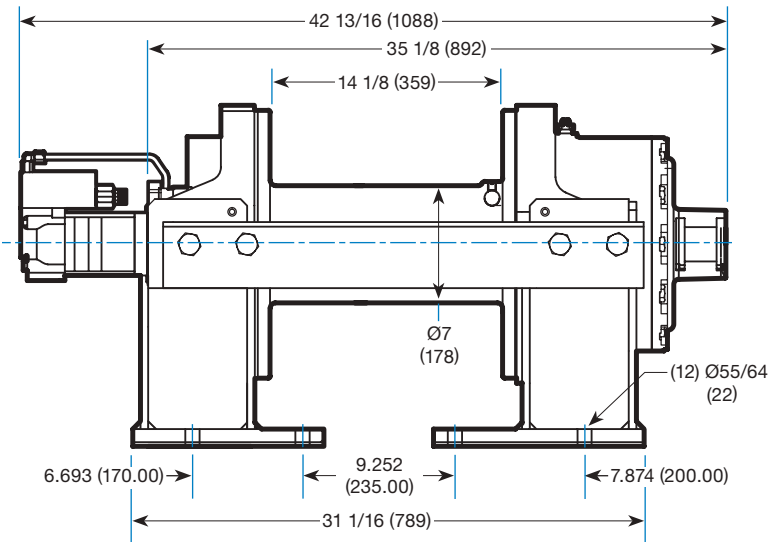
# WHP147S-DS

33,000 lbf Planetary Hydraulic Winch



WHP147S-DS Product Features:

- Efficient two-stage hydraulic planetary design
- Multiple disc brake is spring-applied and hydraulically released
- Spring-loaded clutch design disengages for free spooling
- Manual shift operation



Shown with optional Cable Tensioner

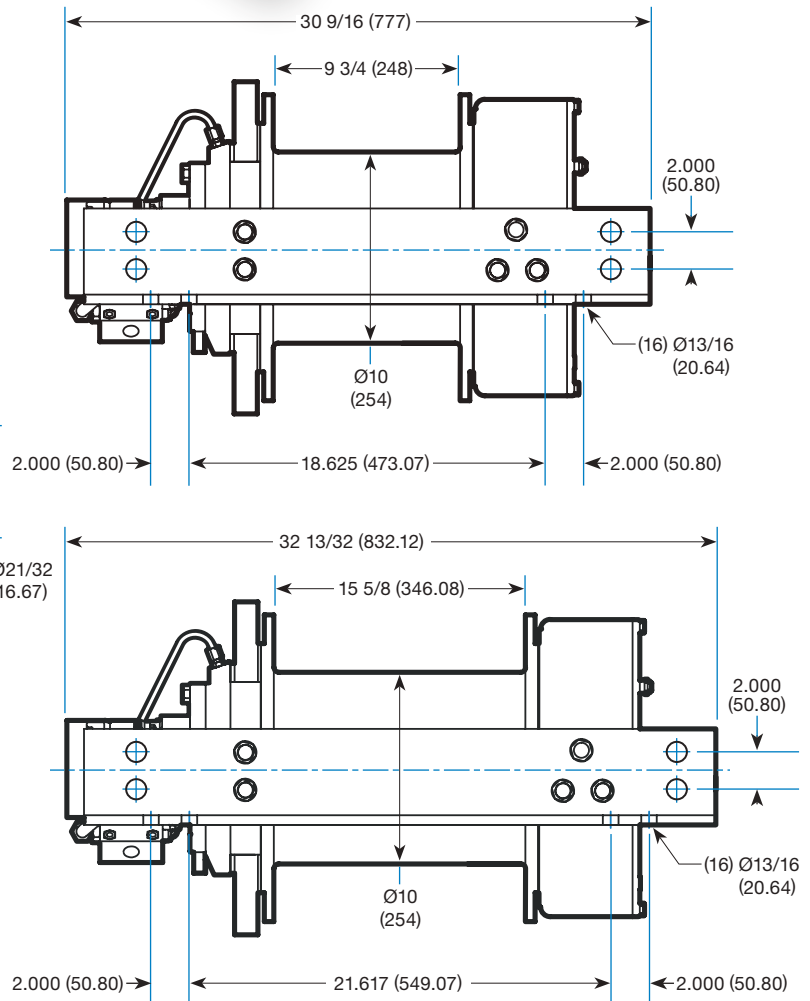
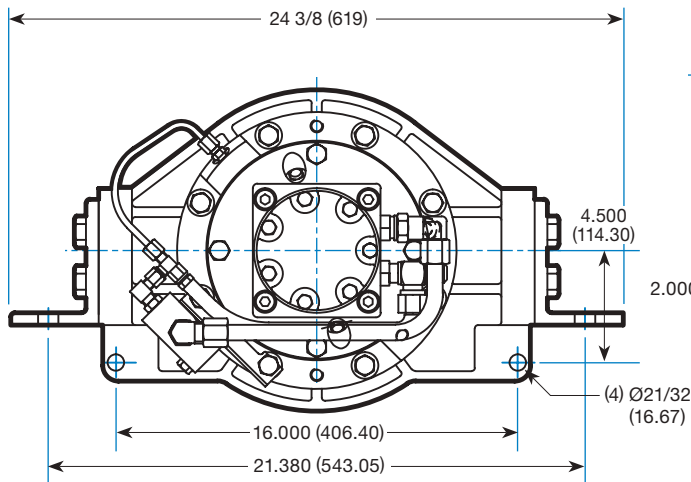
| Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                                        | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|------------|--------------------|--------------------------|----------------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in <sup>2</sup><br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| 52 : 1     | 837                | 19                       | 2,600                                  | 33,000                 | 10                            | 18,000                 | 18                            | 3/4" - 258'                           |
|            | 180                | 70                       | 16                                     | 147                    | 3.2                           | 81                     | 5.8                           | 19mm - 79m                            |

# WHP156

## 35,000 lbf Planetary Hydraulic Winch

### WHP156S-DS Product Features:

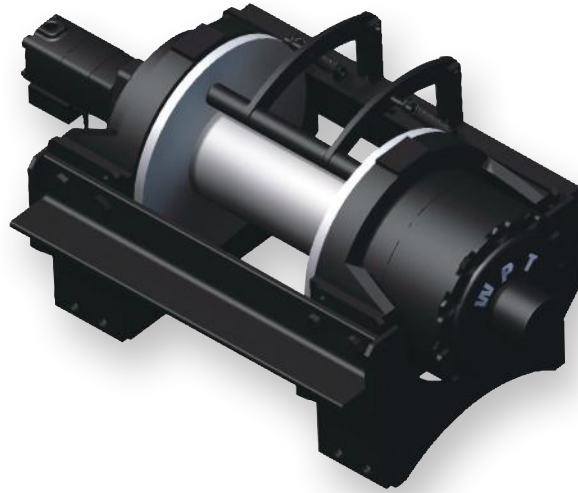
- Efficient two-stage hydraulic planetary design
- Multiple disc brake is spring-applied and hydraulically released
- Spring-loaded clutch design disengages for free spooling
- Air shift operation



| Winch Model | Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                                        | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|-------------|------------|--------------------|--------------------------|----------------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|             |            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in <sup>2</sup><br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| WHP156S-DS  | 36 : 1     | 441                | 18                       | 2,600                                  | 35,000                 | 18                            | 27,400                 | 23                            | 3/4" - 111'                           |
|             |            | 200                | 70                       | 18                                     | 156                    | 5.5                           | 122                    | 7                             | 19mm - 34m                            |
| WHP156L-DS  | 36 : 1     | 441                | 24                       | 2,600                                  | 35,000                 | 17                            | 27,400                 | 22                            | 3/4" - 156'                           |
|             |            | 200                | 91                       | 18                                     | 156                    | 5.1                           | 122                    | 6.7                           | 19mm - 48m                            |

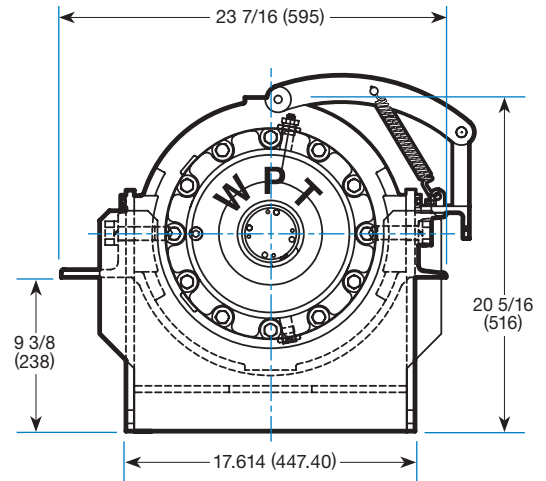
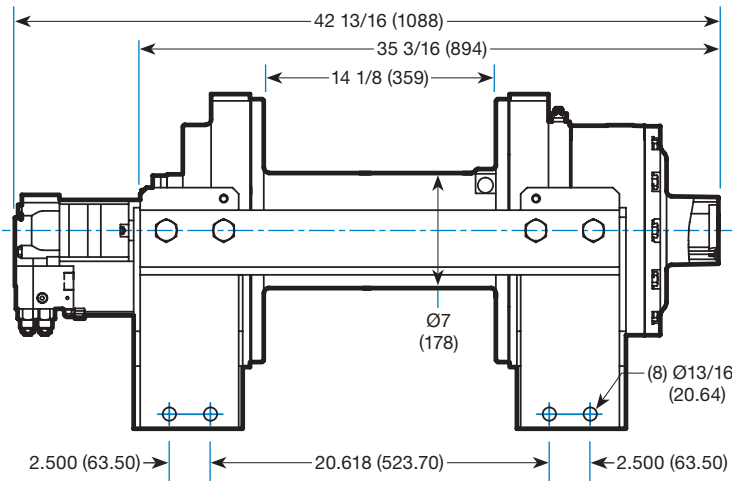
# WHP200S-DS

## 45,000 lbf Planetary Hydraulic Winch



### WHP200S-DS Product Features:

- Efficient two-stage hydraulic planetary design
- Multiple disc brake is spring-applied and hydraulically released
- Spring-loaded clutch design disengages for free spooling
- Air shift operation



Shown with optional Cable Tensioner

| Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                                        | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|------------|--------------------|--------------------------|----------------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in <sup>2</sup><br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| 52 : 1     | 800                | 25                       | 3,050                                  | 45,000                 | 23                            | 25,300                 | 40                            | 3/4" - 255'                           |
|            | 360                | 95                       | 21                                     | 200                    | 7                             | 112                    | 12                            | 19mm - 78m                            |

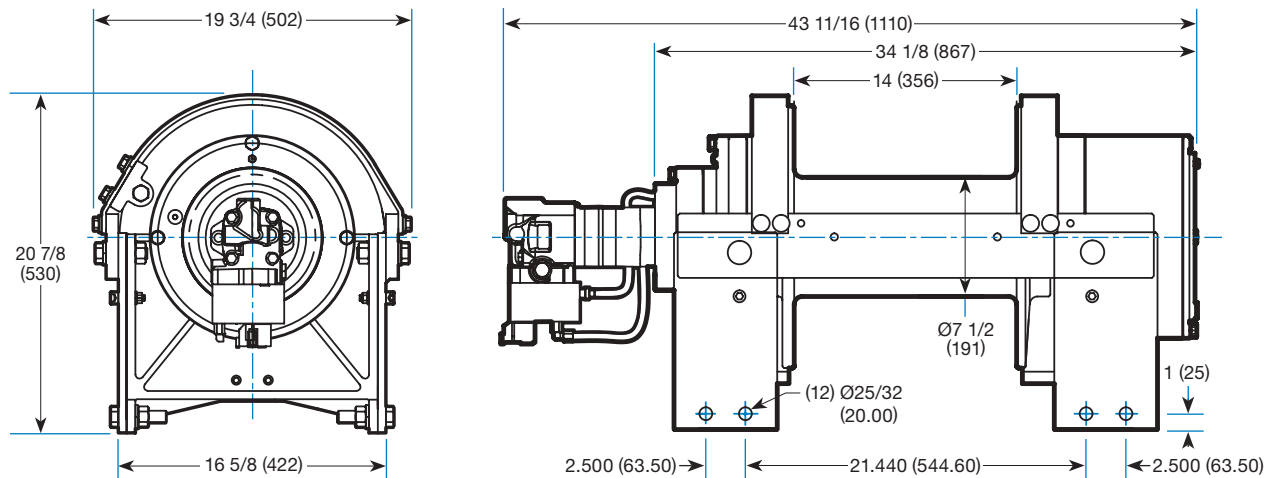
# WHP223S-DS

## 50,000 lbf Planetary Hydraulic Winch



### WHP223S-DS Product Features:

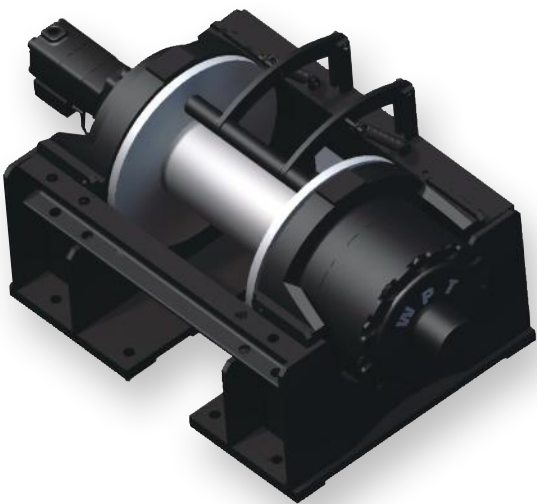
- Efficient three-stage hydraulic planetary design
- Multiple disc brake is spring-applied and hydraulically released
- Spring-loaded clutch design disengages for free spooling
- Air shift operation



| Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                            | Low Speed              |                               |                        |                               | High Speed             |                               |                        |                               | Drum Capacity<br>Cable Dia.<br>Length |
|------------|--------------------|--------------------------|----------------------------|------------------------|-------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in²<br>MPa | Bare Drum              |                               | Full Drum              |                               | Bare Drum              |                               | Full Drum              |                               |                                       |
|            |                    |                          |                            | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| 84 : 1     | 930                | 25                       | 2,900                      | 50,000                 | 18                            | 27,200                 | 33                            | 25,000                 | 36                            | 13,600                 | 66                            | 7/8" - 224'                           |
|            | 420                | 95                       | 20                         | 222                    | 5.5                           | 121                    | 10                            | 111                    | 11                            | 61                     | 20                            | 22mm - 68m                            |

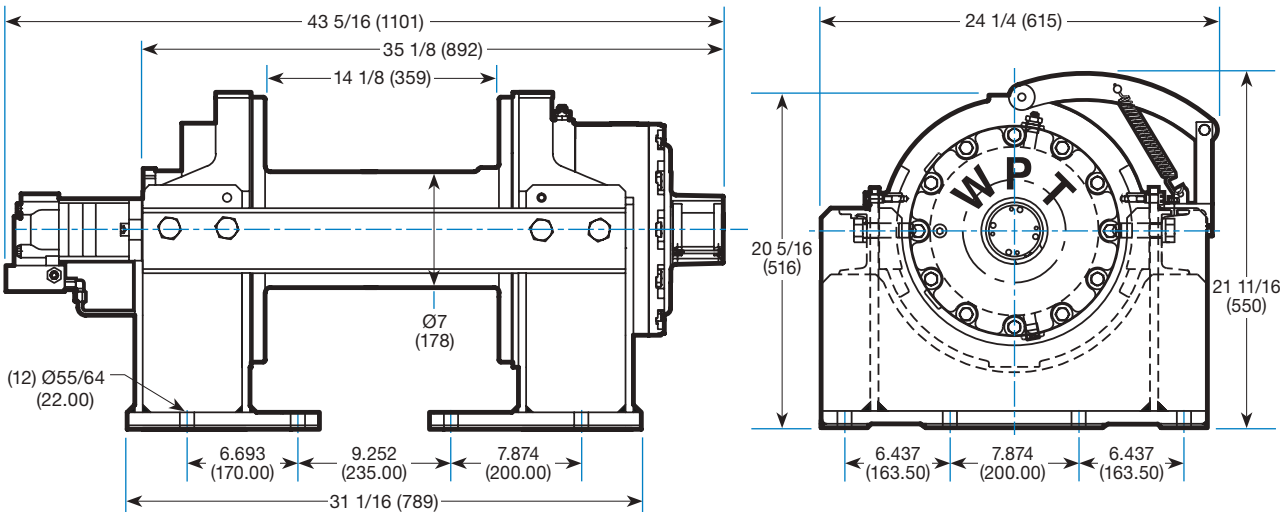
# WHP245S-DS

55,000 lbf Planetary Hydraulic Winch



WHP245S-DS Product Features:

- Efficient two-stage hydraulic planetary design
- Multiple disc brake is spring-applied and hydraulically released
- Spring-loaded clutch design disengages for free spooling
- Air shift operation



Shown with optional Cable Tensioner

| Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                                        | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|------------|--------------------|--------------------------|----------------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in <sup>2</sup><br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| 52 : 1     | 840                | 14                       | 3,000                                  | 55,000                 | 9.8                           | 30,500                 | 18                            | 7/8" - 233'                           |
|            | 380                | 53                       | 21                                     | 245                    | 3                             | 136                    | 5.4                           | 22mm - 71m                            |

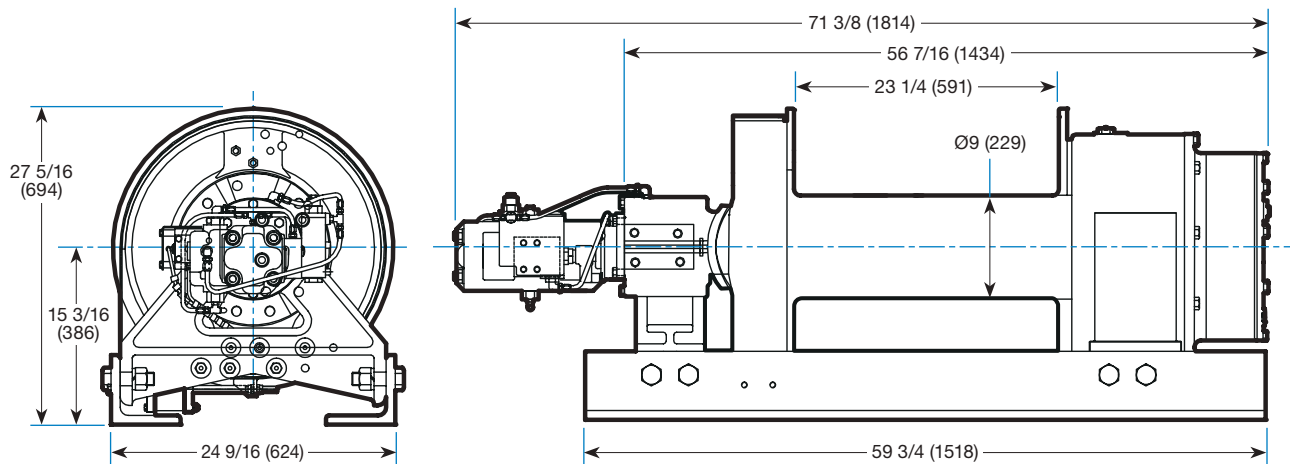
# WHP585S-DS

## 130,000 lbf Planetary Hydraulic Winch



### WHP580S-DS Product Features:

- Efficient three-stage hydraulic planetary design
- Multiple disc brake is spring-applied and hydraulically released
- Spring-loaded clutch design disengages for free spooling
- Air shift operation



| Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                                        | Low Speed              |                               |                        |                               | High Speed             |                               |                        |                               | Drum Capacity<br>Cable Dia.<br>Length |
|------------|--------------------|--------------------------|----------------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in <sup>2</sup><br>MPa | Bare Drum              |                               | Full Drum              |                               | Bare Drum              |                               | Full Drum              |                               |                                       |
|            |                    |                          |                                        | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| 212 : 1    | 2,200              | 60                       | 2,500                                  | 130,000                | 16                            | 62,000                 | 32                            | 65,000                 | 32                            | 31,000                 | 64                            | 1 1/8" - 495'                         |
|            | 1,000              | 230                      | 18                                     | 580                    | 5                             | 280                    | 10                            | 290                    | 10                            | 140                    | 20                            | 28.6mm - 151m                         |

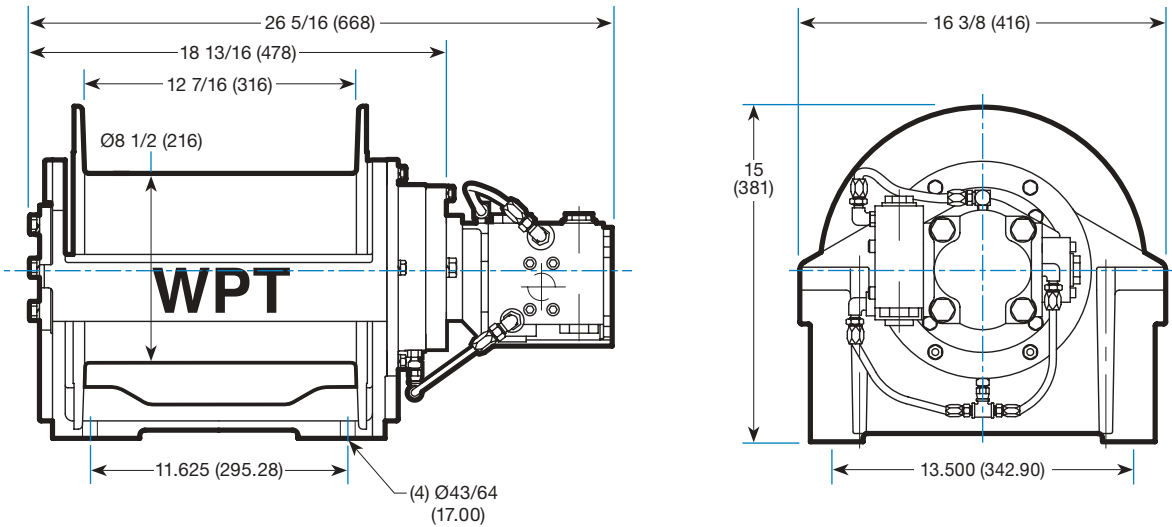
# WHP36S-HS

8,000 lbf Planetary Hydraulic Hoist



### WHP36S-HS Product Features:

- Efficient two-stage hydraulic planetary design
- Multiple disc brake is spring-applied and hydraulically released
- Easily serviced compact design
- Manual override option available



| Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                            | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|------------|--------------------|--------------------------|----------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in²<br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| 59 : 1     | 415                | 65                       | 1,400                      | 8,000                  | 138                           | 5,600                  | 200                           | 1/2" - 344'                           |
|            | 188                | 246                      | 9.7                        | 36                     | 42                            | 25                     | 60                            | 13mm - 105m                           |

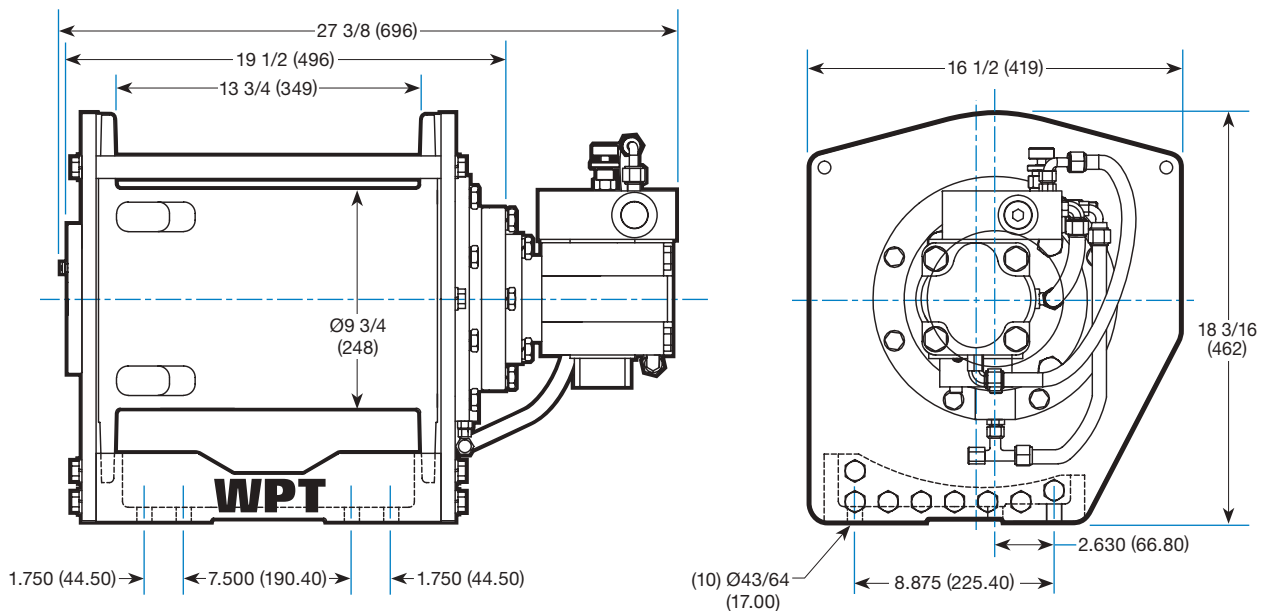
# WHP53S-HS

## 12,000 lbf Planetary Hydraulic Hoist



### WHP53S-HS Product Features:

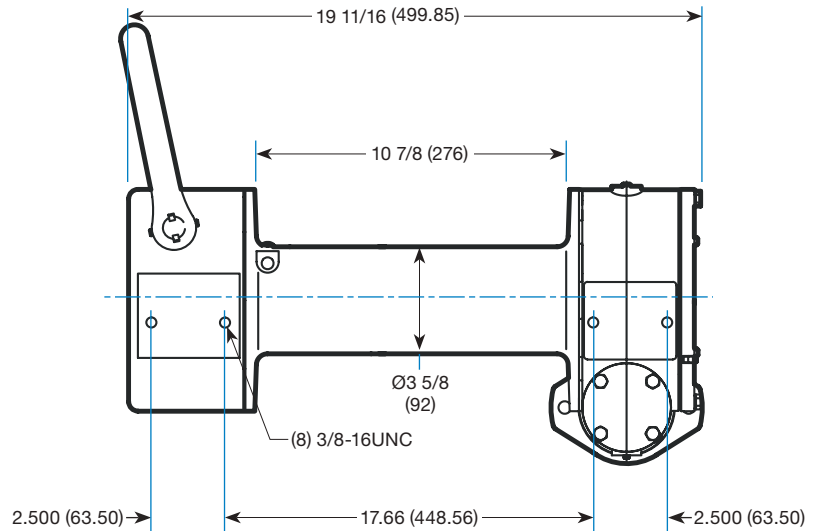
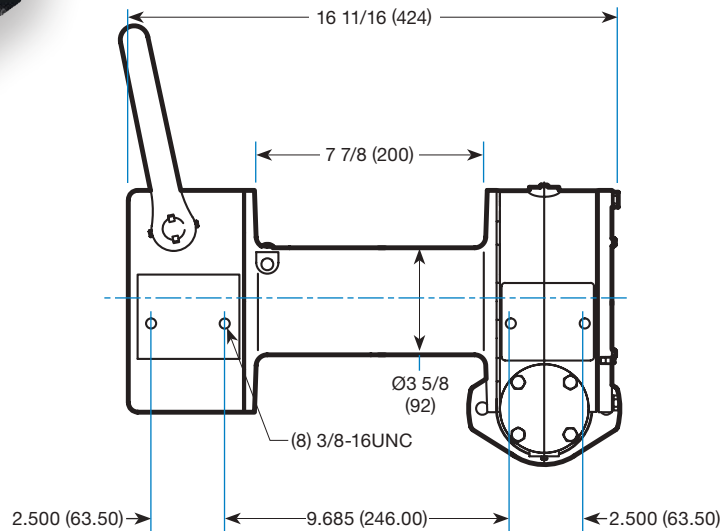
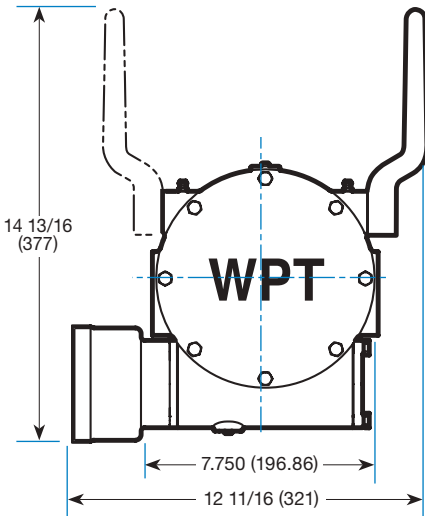
- Efficient two-stage hydraulic planetary design
- Multiple disc brake is spring-applied and hydraulically released
- Easily serviced compact design
- Manual override option available



| Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                                        | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|------------|--------------------|--------------------------|----------------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in <sup>2</sup><br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| 59 : 1     | 595                | 75                       | 1,700                                  | 12,000                 | 154                           | 6,600                  | 260                           | 1/2" - 438'                           |
|            | 270                | 284                      | 12                                     | 53                     | 47                            | 29                     | 79                            | 13mm - 130m                           |

# WHW40S-DS

## 9,000 lbf Worm Gear Hydraulic Winch



### WHW40S-DS Product Features:

- Robust worm gear design that holds the load even if the power fails or is interrupted
- Lever actuated clutch allows cable to be unspooled rapidly
- A rugged cast ductile or steel drum that withstands high impact loads and cable wear
- Cast aluminum worm and clutch housing and cover making it extremely strong and lightweight

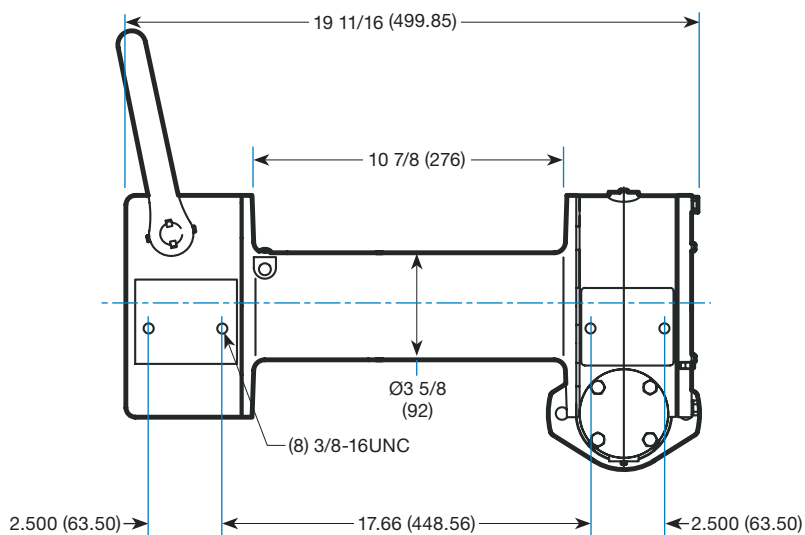
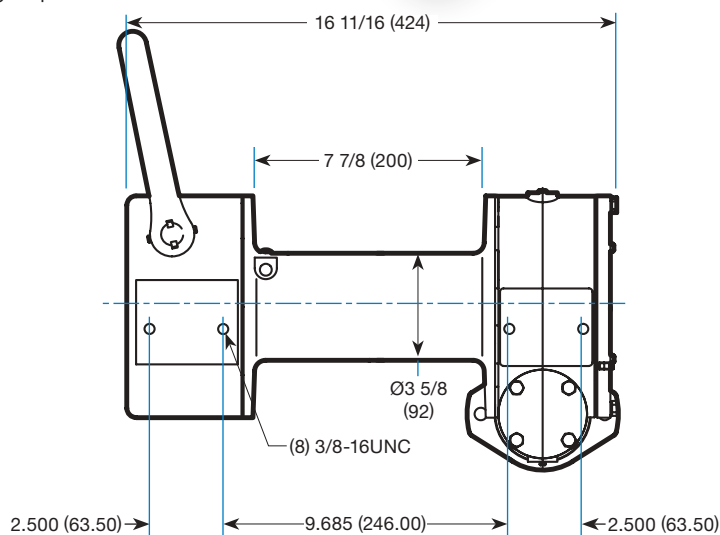
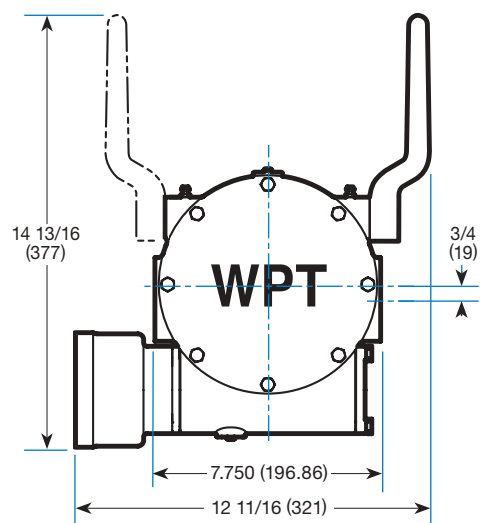
| Winch Model | Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                                        | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|-------------|------------|--------------------|--------------------------|----------------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|             |            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in <sup>2</sup><br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| WHW40S-DS   | 60 : 1     | 71                 | 16                       | 2,000                                  | 9,000                  | 13                            | 5,800                  | 21                            | 3/8" - 98'                            |
|             |            | 32                 | 60                       | 14                                     | 40                     | 4.1                           | 26                     | 6.5                           | 10mm - 30m                            |
| WHW40L-DS   | 60 : 1     | 77                 | 16                       | 2,000                                  | 9,000                  | 12                            | 5,800                  | 18                            | 3/8" - 135'                           |
|             |            | 35                 | 60                       | 14                                     | 40                     | 3.5                           | 26                     | 5.5                           | 10mm - 41m                            |

# WHW49

## 11,000 lbf Worm Gear Hydraulic Winch

### WHW49L-DS Product Features:

- Robust worm gear design that holds the load even if the power fails or is interrupted
- Lever actuated clutch allows cable to be unspooled rapidly
- A rugged cast ductile or steel drum that withstands high impact loads and cable wear
- Cast aluminum worm and clutch housing and cover making it extremely strong and lightweight
- Air shift operation allows for remote shifting capabilities



| Winch Model | Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                            | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|-------------|------------|--------------------|--------------------------|----------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|             |            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in²<br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| WHW49L-DS   | 60 : 1     | 79                 | 16                       | 2,000                      | 11,000                 | 12                            | 6,600                  | 20                            | 7/16" - 112'                          |
|             |            | 36                 | 60                       | 14                         | 49                     | 3.8                           | 26                     | 6.2                           | 11mm - 34m                            |
| WHW49S-DS   | 60 : 1     | 78                 | 16                       | 2,000                      | 11,000                 | 15.5                          | 6,600                  | 24                            | 3/8" - 135'                           |
|             |            | 35                 | 60                       | 14                         | 49                     | 4.8                           | 26                     | 7.2                           | 10mm - 41m                            |

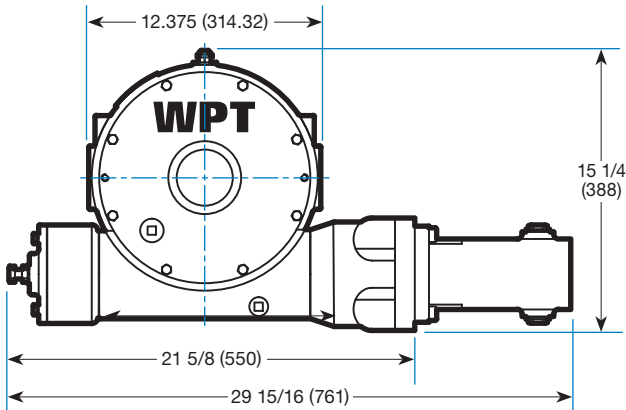
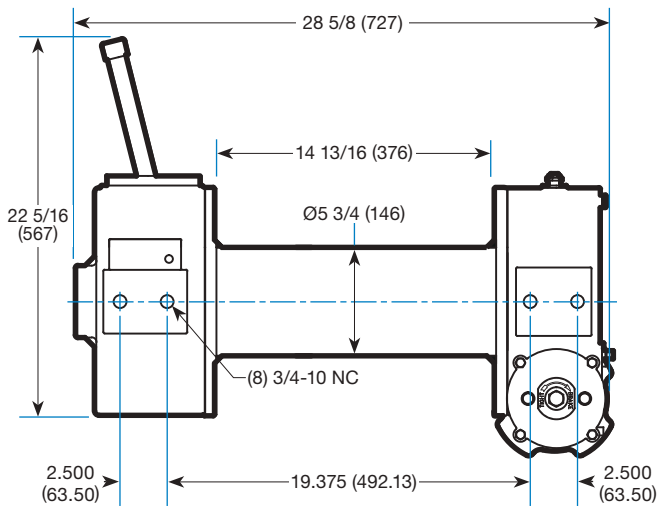
# WHW89S-DS

## 20,000 lbf Worm Gear Hydraulic Winch



### WHW89S-DS Product Features:

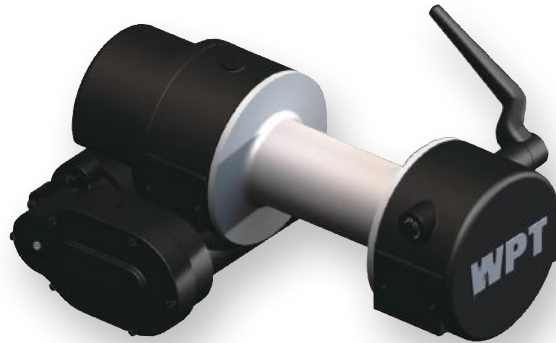
- Robust worm gear design that holds the load even if the power fails or is interrupted
- Lever actuated clutch allows cable to be unspooled rapidly
- Rugged cast ductile or steel drum withstands high impact loads and cable wear
- Extremely strong and lightweight cast aluminum worm and clutch housings and cover



| Gear Ratio | Weight<br>lb<br>kg | Hydraulic Motor          |                                        | Bare Drum              |                               | Full Drum              |                               | Drum Capacity<br>Cable Dia.<br>Length |
|------------|--------------------|--------------------------|----------------------------------------|------------------------|-------------------------------|------------------------|-------------------------------|---------------------------------------|
|            |                    | Flow<br>gal/min<br>l/min | Pressure<br>lbf/in <sup>2</sup><br>MPa | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min | Line Pull<br>lbf<br>kN | Line Speed<br>ft/min<br>m/min |                                       |
| 40 : 1     | 386                | 18                       | 2,300                                  | 20,000                 | 22                            | 12,400                 | 35                            | 5/8" - 180'                           |
|            | 175                | 68                       | 16                                     | 89                     | 6.7                           | 55                     | 11                            | 16mm - 54m                            |

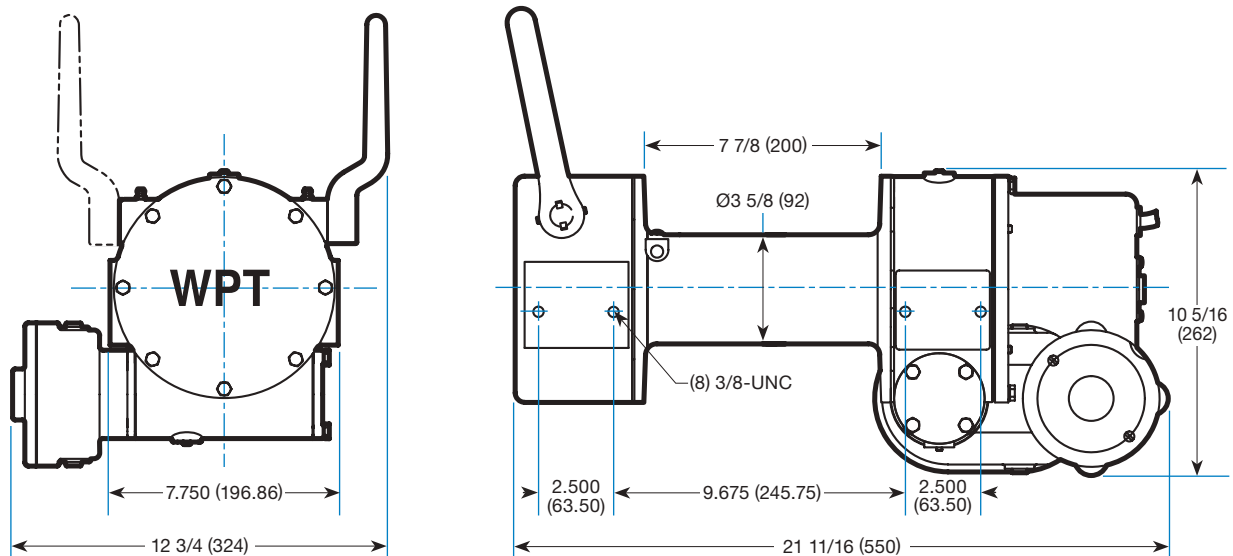
# WEW40S-DS

## 9,000 lbf Worm Gear Electric Winch



### WEW40S-DS Product Features:

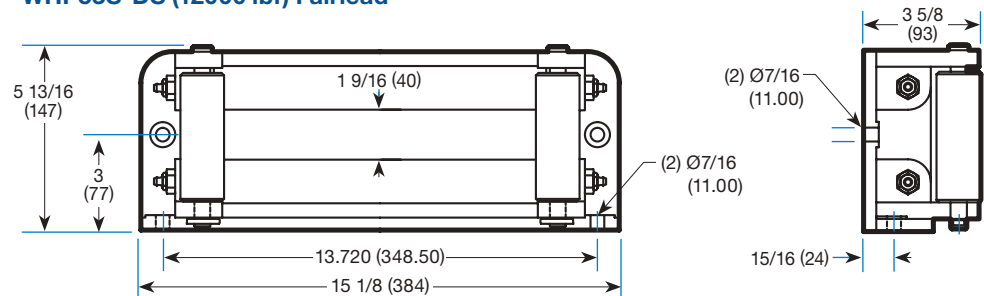
- Easy to install with 12 or 24 volt DC connection
- Robust worm gear design that holds the load even if the power fails or is interrupted
- Lever actuated clutch allows cable to be unspooled rapidly
- A rugged cast ductile steel drum that withstands high impact loads and cable wear
- Cast aluminum worm and clutch housing and cover making it extremely strong and lightweight
- Available with manual or air shift operation



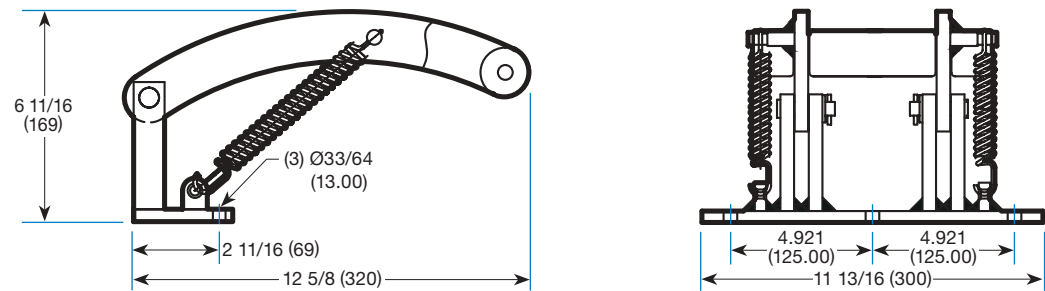
Long drum winch number WEW40L-DS is available, drum length 10 7/8" (276) with 125 ft (38m) wire rope capacity.

| Gear Ratio | Voltage V | Weight lb kg | Bare Drum        |                         | Full Drum        |                         | Drum Capacity Cable Dia. Length |
|------------|-----------|--------------|------------------|-------------------------|------------------|-------------------------|---------------------------------|
|            |           |              | Line Pull lbf kN | Line Speed ft/min m/min | Line Pull lbf kN | Line Speed ft/min m/min |                                 |
| 470 : 1    | 12 / 24   | 84           | 9,000            | 14                      | 5,800            | 22                      | 3/8" - 98'                      |
|            |           | 38           | 40               | 4.3                     | 26               | 6.7                     | 10mm - 30m                      |

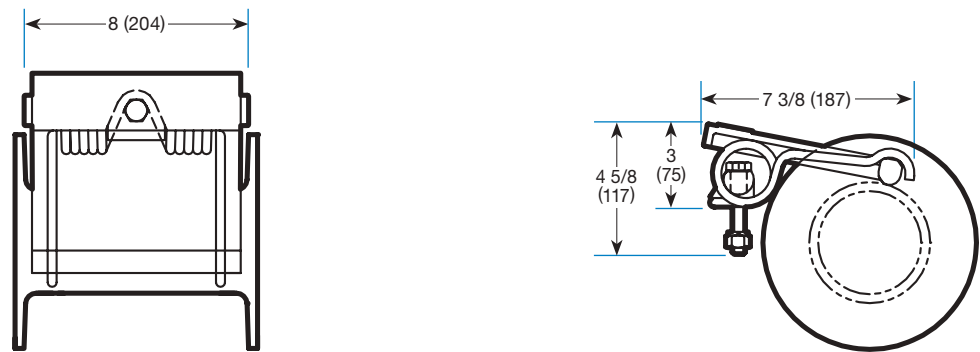
WHP53S-DS (12000 lbf) Fairlead



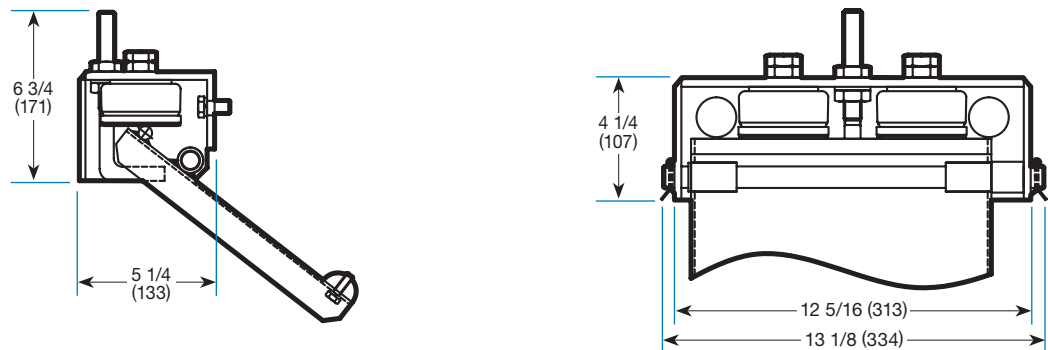
WHP102S-DS (23000 lbf) Cable Tensioner



WHW40S-DS (9000 lbf) Cable Tensioner



WHP223S-DS (50000 lbf) Cable Tensioner



Note: Please contact WPT® engineers for more technical information.

## Swing Drives



WPT Power provides custom swing drive solutions to meet OEM application requirements.

### Swing Drive Product Features:

- Robust worm gear designs
- Multiple input/output options
- Ranged from 3,000 in-lbs to 40,000 in-lbs



### Global resource network

Our extensive network of knowledgeable distributors ensures that your product needs will be met quickly and with minimum downtime – when and wherever you are, worldwide.



**WPT Power Corporation**  
1600 Fisher Road  
Wichita Falls, Texas 76305  
U.S.A.

P.O. Box 8148  
Wichita Falls, Texas 76307

+1 940-761-1971 Phone  
+1 940-761-1989 Fax  
WPTpower.com

**WPT Power (Shanghai) Ltd.**  
No. 3-4 Building  
669 MinTa Road  
Songjiang, Shanghai, PRC  
201617

+86-21-57847560 Phone  
+86-21-57847553 Fax  
WPTpower.cn