

# SMITTYBILT NEWS

CLASS: SB ISSUE: 30C MONTH/YEAR: AUGUST 2014 PRODUCT HIGHLIGHT: GEN2 WINCHES



**NEW & IMPROVED**  
**GEN2 WATERPROOF WINCHES**  
w/SERIES WOUND AMPHIBIOUS TECHNOLOGY



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# NEW & IMPROVED GEN2 WATERPROOF WINCHES w/SERIES WOUND AMPHIBIOUS TECHNOLOGY

The newest generation of Smittybilt X20 and XRC winches have been enhanced in almost every area for increased enhanced performance and durability. The new 6.6HP amphibious motor is connected to a 3-stage planetary gear system with revised gear ratios for increased pulling power and lightning fast line speed. The completely waterproof, state-of-the-art 500AMP solenoid has the versatility to be mounted in multiple locations depending on your application needs. Every winch is finished in a rugged UV resistant matte black coating with stainless steel hardware, oversized aluminum cross bars, a four way roller fairlead and a forged hook. You can count on Smittybilt winches to be there every time, in every situation.

**X20** The top-of-the-line X20 series features a new wireless remote control that can be wired directly to the winch or unplugged for trouble free wireless operation. For the highest performance available, check out the X20 COMP series, complete with all the features and benefits of the original series, except equipped with a stronger synthetic rope, Competition aluminum fairlead and Dynamic Braking System. This exclusive braking feature reduces drum temperatures by 66%, making is perfectly suited to operate all types of synthetic ropes. All X20 winches come with a Lifetime Mechanical Warranty and a 5-Year Electrical Warranty.

**XRC** Ranging from 9,500lb – 17,500 lb, the workhorse XRC series is a complete recovery system with the muscle and reliability to bail you out of any situation. Every XRC system includes a heavy-duty magnetic remote control. The redesigned solenoid box can mounted in three locations on the winch for maximum versatility. The XRC COMP Series comes complete with all the features and benefits of the original XRC series, except equipped with a stronger synthetic rope and a competition aluminum fairlead. All XRC winches come with a Lifetime Mechanical Warranty and a 3-Year Electrical Warranty.



- Multiple mounting options on the control pack
- UV-resistant matte black textured finish
- Steel or synthetic rope geared for fast line speed
- Larger clutch for easy control during gloved operations
- Revolutionary 3-stage Planetary Gear system for ultimate strength and quiet operation
- Powerful amphibious 6.6 HP motor – the highest torque in the industry
- Oversized tie rod struts for maximum strength
- Inductive braking system reduces heat for long lasting performance
- Integrated Wireless Remote Control (X20)
- Competition Aluminum Fairlead (COMP Series)
- Forged Hook
- Rope Sleeve (X20 COMP)





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## WHAT KIND OF IMPROVEMENTS HAVE BEEN MADE?

Comparison chart below shows 9,500/10,000lb specs of a competitor's winch, Smittybilt's previous line of winches and the new and improved Smittybilt Gen2 XRC winch.

|  | Competitor's winch<br>9500 lbs | Smittybilt XRC 10<br>10000 lbs | <b>NEW Smittybilt XRC Gen2 9.5<br/>9500 lbs</b>  |  |
|--|--------------------------------|--------------------------------|--|--|
| <b>Warranty</b>                                      | Ltd Lifetime / 1 year          | Ltd Lifetime / 1 year          | <b>Lifetime Mechanical<br/>3 Year Electrical</b> | ▶ Extended Warranty for greater peace of mind                        |
| <b>Waterproof Rating</b>                             | N/A                            | N/A                            | <b>IP67</b>                                      | ▶ International Standard waterproof rating                           |
| <b>Gear Reduction</b>                                | 212 : 1                        | 218 : 1                        | <b>161 : 1</b>                                   | ▶ More power allows higher ratio/faster line speed                   |
| <b>Cable Diameter</b>                                | .375"                          | 0.359"                         | <b>0.313"</b>                                    | ▶ Correctly designed cable saves weight                              |
| <b>Line Speed</b><br><small>fpm @ 8000 lbs**</small> | 8.6                            | 7.38                           | <b>9.4</b>                                       | ▶ Faster line speeds mean less time winching and more time wheeling! |
| <b>Motor Draw</b><br><small>@ 8000 lbs**</small>     | 300 Amps                       | 425 Amps                       | <b>380 Amps</b>                                  | ▶ 37% more horsepower  |
| <b>Motor</b>   | 4.8 HP                         | 5.5 HP                         | <b>6.6 HP</b>                                    | ▶ More horsepower = More pulling power                               |
| <b>Weight</b>  | 95 lbs                         | 94 lbs                         | <b>78 lbs</b>                                    | ▶ Less weight means less drag on the front end                       |
| <b>MSRP*</b>   | \$359.99                       | \$399.99                       | <b>\$299.99</b>                                  | ▶ Best priced winch  |

\*Manufacturer Suggested Retail Price. Price may vary depending on vendor and location.

## WHICH GEN2 WINCH DO I NEED?

|                               | X20               | X20 COMP             | XRC               | XRC COMP             |
|-------------------------------|-------------------|----------------------|-------------------|----------------------|
| Powerful 6.6 HP Motor         | ✓                 | ✓                    | ✓                 | ✓                    |
| 3-Stage Planetary Gear System | ✓                 | ✓                    | ✓                 | ✓                    |
| Upgraded Pulling Power*       | ✓                 | ✓                    | ✓                 | ✓                    |
| Upgraded Line Speed*          | ✓                 | ✓                    | ✓                 | ✓                    |
| Larger Clutch Lever*          | ✓                 | ✓                    | ✓                 | ✓                    |
| Stainless Steel Hardware      | ✓                 | ✓                    | ✓                 | ✓                    |
| Oversized Aluminum Crossbar   | ✓                 | ✓                    | ✓                 | ✓                    |
| Wireless Remote Control       | ✓                 | ✓                    |                   |                      |
| Dynamic Braking System        | ✓                 | ✓                    |                   |                      |
| Fairlead                      | 4-Way Roller      | Competition Aluminum | 4-Way Roller      | Competition Aluminum |
| Cable/Rope Type               | Steel Cable       | Synthetic Rope       | Steel Cable       | Synthetic Rope       |
| Solenoid Mounting Options     | 2                 | 2                    | 3                 | 3                    |
| Waterproof Rating             | IP68              | IP68                 | IP67              | IP67                 |
| Mechanical Warranty           | Lifetime Warranty | Lifetime Warranty    | Lifetime Warranty | Lifetime Warranty    |
| Electrical Warranty           | 5 Year Warranty   | 5 Year Warranty      | 3 Year Warranty   | 3 Year Warranty      |
| Sizes/Part Numbers            | 10k lbs. #97510   | 10k lbs. #98510      | 9.5k lbs. #97495  | 9.5k lbs. #98495     |
|                               | 12k lbs. #97512   | 12k lbs. #98512      | 12k lbs. #97412   | 12k lbs. #98412      |
|                               | 15.5k #97515      | 15.5k N/A            | 15.5k lbs. #97415 | 15.5k lbs. N/A       |
|                               | 17.5k lbs. #97517 | 17.5k lbs. N/A       | 17.5k lbs. #97417 | 17.5k lbs. N/A       |

\*Compared to previous Smittybilt winches



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# X20 GEN2 WIRELESS WATERPROOF WINCH

## SERIES WOUND AMPHIBIOUS TECHNOLOGY

INTEGRATED REMOTE CAN BE USED WIRED OR WIRELESS

The new Gen2 series of Smittybilt X20 winches have been thoroughly updated with heavy-duty features for enhanced performance and comes standard with an integrated wireless remote. The new 6.6HP amphibious motor offers the highest torque in the industry and is connected to a 3-stage Planetary Gear System for increased pulling power and line speed.

All Gen2 X20 Winches come backed by a Lifetime Mechanical Warranty and a 5-Year Electrical Warranty.

### The COMP Series difference

If you're after a winch equipped with a state-of-the-art synthetic rope, look to the X20 COMP Series for the ultimate in pulling power. Smittybilt's exclusive Dynamic Braking System reduces drum temperatures by 66%, making it perfectly suited to operate all types of synthetic ropes.



MULTIPLE SOLENOID MOUNTING POINTS

## X20 SERIES WOUND AMPHIBIOUS TECHNOLOGY COMP SERIES

### DYNAMIC INDUCTIVE BRAKING SYSTEM

- Synthetic rope approved
- 66% less heat generated than traditional dynamic brake drums

|            | Ambient Temp. | Initial of Drum | Work Cycle | Final Temp. | Rise in Drum Temp. |
|------------|---------------|-----------------|------------|-------------|--------------------|
| X20 GEN 2  | 86°F          | 86°F            | 10 min     | 90°F        | + 4°F              |
| Competitor | 86°F          | 86°F            | 10 min     | 158°F       | + 72°F             |

### SYNTHETIC WINCH ROPE

- 1/7th the weight of steel cable – no kinks, curls or wire splinters
- Minimal stretch – non rotational
- UV and abrasion resistant
- Specially coated to prevent slippage
- Includes protective sleeve to prevent overheating

### COMPETITION ALUMINUM FAIRLEAD

- High-grade billet aluminum material
- Protects synthetic rope from excessive wear
- Reduces binding and friction caused by angled pulls and will not fray or tangle your synthetic winch rope



4-WAY ROLLER FAIRLEAD, STEEL ROPE AND HAMMER-FORGED HOOK



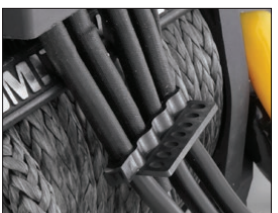
COMP SERIES ALUMINUM FAIRLEAD AND SYNTHETIC ROPE



OVERSIZED ALUMINUM CROSSBAR



REMOTE PLUG COVER



WIRE ISOLATOR



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# X2O GEN2 WIRELESS WATERPROOF WINCH

SERIES WOUND AMPHIBIOUS TECHNOLOGY

|                                 |                 | 10,000 Lb features              | 12,000 Lb features              | 15,500 Lb features               | 17,500 Lb features               |
|---------------------------------|-----------------|---------------------------------|---------------------------------|----------------------------------|----------------------------------|
| <b>Waterproof</b>               |                 | IP68 Rating                     | IP68 Rating                     | IP68 Rating                      | IP68 Rating                      |
| <b>Rated Line Pull (Single)</b> |                 | 10000 lbs (4535kgs)             | 12,000 lbs (5,454kgs)           | 15,500 lbs (7,045kgs)            | 17,500 lbs (7,954kgs)            |
| <b>Motor</b>                    |                 | 6.6hp Series Wound              | 6.6hp Series Wound              | 6.6hp Series Wound               | 6.6hp Series Wound               |
| <b>Control Switch</b>           |                 | Remote Switch, 12' (3.7m) lead  | Remote Switch, 12' (3.7m) lead  | Remote Switch, 12' (3.7m) lead   | Remote Switch, 12' (3.7m) lead   |
| <b>Gear Train</b>               |                 | 3-Stage Planetary               | 3-Stage Planetary               | 3-Stage Planetary                | 3-Stage Planetary                |
| <b>Gear Ratio</b>               |                 | 218:1                           | 265:1                           | 430:1                            | 430:1                            |
| <b>Clutch</b>                   |                 | Sliding Ring Gear               | Sliding Ring Gear               | Sliding Ring Gear                | Sliding Ring Gear                |
| <b>Brake</b>                    |                 | Automatic Out-Of-Drum           | Automatic Out-Of-Drum           | Automatic Out-Of-Drum            | Automatic Out-Of-Drum            |
| <b>Drum Size</b>                |                 | Diameter 2.5" (63.5mm)          | Diameter 2.5" (63.5mm)          | Diameter 3.45"(88.0mm)           | Diameter 3.45"(88.0mm)           |
| <b>Length</b>                   |                 | 10.0" (254mm)                   | 10.0" (254mm)                   | 10.0" (254mm)                    | 10.0" (254mm)                    |
| <b>Fairlead</b>                 | <b>X2O</b>      | 4-Way Roller                    | 4-Way Roller                    | 4-Way Roller                     | 4-Way Roller                     |
|                                 | <b>X2O COMP</b> | Competition Aluminum            | Competition Aluminum            | n/a                              | n/a                              |
| <b>Rope</b>                     | <b>X2O</b>      | Steel                           | Steel                           | Steel                            | Steel                            |
|                                 | <b>X2O COMP</b> | Synthetic                       | Synthetic                       | n/a                              | n/a                              |
| <b>Recommended Battery</b>      |                 | 650CCA Minimum for Winching     | 650CCA Minimum for Winching     | 650CCA Minimum for Winching      | 650CCA Minimum for Winching      |
| <b>Battery Leads</b>            |                 | 25mm2, 72"(1.83m)               | 25mm2, 72"(1.83m)               | 25mm2, 72"(1.83m)                | 25mm2, 72"(1.83m)                |
| <b>Finish</b>                   |                 | Textured Black                  | Textured Black                  | Textured Black                   | Textured Black                   |
| <b>Weight</b>                   |                 | 99.0 lbs (45.0Kgs)              | 99.0 lbs (45.0Kgs)              | 150.0 lbs (68.0Kgs)              | 150.0 lbs (68.0Kgs)              |
| <b>Mounting Bolt Pattern</b>    |                 | 10.0" x 4.50"                   | 10.0" x 4.50"                   | 10.0" x 4.50"                    | 10.0" x 4.50"                    |
| <b>Overall Dimensions</b>       |                 | 22.3" (L) x 5.4" (W) x 9.4" (H) | 22.3" (L) x 5.4" (W) x 9.4" (H) | 22.3" (L) x 7.5" (W) x 10.7" (H) | 22.3" (L) x 7.5" (W) x 10.7" (H) |
| <b>Cable Size</b>               |                 | 98.5' Length 3/8" Diameter      | 98.5' Length 3/8" Diameter      | 98.5' Length 7/16" Diameter      | 98.5' Length 1/2" Diameter       |
| <b>Mechanical Warranty</b>      |                 | Lifetime Warranty               | Lifetime Warranty               | Lifetime Warranty                | Lifetime Warranty                |
| <b>Electrical Warranty</b>      |                 | 5-Year Warranty                 | 5-Year Warranty                 | 5-Year Warranty                  | 5-Year Warranty                  |

## Line Speed / AMP Draw (First Layer)

|                   |               | 10,000 Lb |      |      |       |      |       | 12,000 Lb |       |      |      |       | 15,500 Lb |       |      |       |       | 17,500 Lb |      |       |       |       |       |
|-------------------|---------------|-----------|------|------|-------|------|-------|-----------|-------|------|------|-------|-----------|-------|------|-------|-------|-----------|------|-------|-------|-------|-------|
| <b>Line Pull</b>  | <b>lbs</b>    | 0         | 2000 | 4000 | 6000  | 8000 | 10000 | 0         | 3000  | 6000 | 9000 | 12000 | 0         | 4000  | 7500 | 11250 | 15500 | 0         | 6000 | 10000 | 12000 | 14000 | 17500 |
|                   | <b>kg</b>     | 0         | 907  | 1814 | 2721  | 3628 | 4545  | 0         | 1363  | 2727 | 4090 | 5454  | 0         | 1814  | 3409 | 5113  | 7045  | 0         | 2721 | 4536  | 5454  | 6363  | 7937  |
| <b>Line Speed</b> | <b>ft/min</b> | 31.1      | 14.3 | 11.7 | 10.17 | 8.8  | 7.38  | 24.6      | 11.48 | 8.86 | 7.22 | 5.58  | 23.62     | 10.50 | 8.20 | 5.25  | 3.94  | 23.62     | 9.18 | 5.90  | 4.92  | 4.26  | 2.95  |
|                   | <b>m/min</b>  | 9.5       | 4.3  | 3.5  | 3.2   | 2.7  | 2.25  | 7.5       | 3.5   | 2.7  | 2.2  | 1.7   | 7.2       | 3.2   | 2.5  | 1.6   | 1.2   | 7.2       | 2.8  | 1.8   | 1.5   | 1.3   | 0.9   |
| <b>Motor</b>      | <b>Amps</b>   | 76        | 150  | 220  | 270   | 320  | 380   | 70        | 138   | 218  | 260  | 330   | 71        | 152   | 239  | 332   | 422   | 71        | 200  | 300   | 350   | 395   | 450   |

## Line Pull and Cable Capacity

|                                   |            | 10,000 Lb |      |      |      | 12,000 Lb |      |      |      | 15,500 Lb |       |       |       | 17,500 Lb |       |       |       |
|-----------------------------------|------------|-----------|------|------|------|-----------|------|------|------|-----------|-------|-------|-------|-----------|-------|-------|-------|
| <b>Layers of cable</b>            |            | 1         | 2    | 3    | 4    | 1         | 2    | 3    | 4    | 1         | 2     | 3     | 4     | 1         | 2     | 3     | 4     |
| <b>Rated line pull, Per layer</b> | <b>lbs</b> | 10000     | 9100 | 8570 | 7950 | 12000     | 9530 | 7929 | 6770 | 15500     | 12060 | 10082 | 8662  | 17500     | 15225 | 13246 | 11524 |
|                                   | <b>kg</b>  | 4545      | 3915 | 3499 | 3215 | 5455      | 4332 | 3604 | 3077 | 7045      | 5482  | 4583  | 3937  | 7955      | 6920  | 6021  | 5238  |
| <b>Cumulative cable</b>           | <b>ft</b>  | 19.6      | 44.2 | 73.8 | 98.4 | 18        | 37   | 64   | 98   | 19.68     | 45.92 | 75.44 | 85.28 | 19.68     | 45.92 | 75.44 | 85.28 |
| <b>Capacity</b>                   | <b>m</b>   | 6         | 13   | 22   | 30   | 5.4       | 11.4 | 19.4 | 30   | 6         | 14    | 23    | 26    | 6         | 14    | 23    | 26    |

## Part Numbers

|                        | 10,000 Lb     | 12,000 Lb     | 15,500 Lb     | 17,500 Lb     |
|------------------------|---------------|---------------|---------------|---------------|
| <b>X2O Series</b>      | <b>#97510</b> | <b>#97512</b> | <b>#97515</b> | <b>#97517</b> |
| <b>X2O COMP Series</b> | <b>#98510</b> | <b>#98512</b> | n/a           | n/a           |





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# XRC GEN2 WATERPROOF WINCH

## SERIES WOUND AMPHIBIOUS TECHNOLOGY

The new Gen2 series of Smittybilt XRC winches have been thoroughly updated with heavy-duty features for enhanced performance and durability. Ranging from 9,500–17,500 lb, the XRC winch is a complete recovery system with the muscle and reliability to bail you out of any situation. All Gen2 XRC Winches come backed by a Lifetime Mechanical Warranty and a 5-Year Electrical Warranty.

### The COMP Series difference

If you're after a winch equipped with a state-of-the-art synthetic rope, look to the XRC COMP Series for the ultimate in pulling power.

### Triple Mounting Options for the XRC Control Pack

Smittybilt understands winches are used for a large variety of applications and has introduced the industry's first Triple Mounting Solution for the control pack. You now have the option of moving the control pack to allow increased airflow to the radiator or gain easier access to the control plug.



### SYNTHETIC WINCH ROPE

- 1/7th the weight of steel cable – no kinks, curls or wire splinters
- Minimal stretch – non rotational
- UV and abrasion resistant
- Specially coated to prevent slippage
- Includes protective sleeve to prevent overheating

### COMPETITION ALUMINUM FAIRLEAD

- High-grade billet aluminum material
- Protects synthetic rope from excessive wear
- Reduces binding and friction caused by angled pulls and will not fray or tangle your synthetic winch rope



4-WAY ROLLER FAIRLEAD, STEEL ROPE AND HAMMER-FORGED HOOK



COMP SERIES ALUMINUM FAIRLEAD AND SYNTHETIC ROPE



HEAVY DUTY WIRED MAGNETIC REMOTE CONTROL



MAGNETIC REMOTE ATTACHES TO WINCH, VEHICLE OR ACCESSORIES



LARGER CLUTCH LEVER FOR EASE OF USE WITH GLOVES



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|                          |          | 9,500 Lb features                | 12,000 Lb features                          | 15,500 Lb features                          | 17,500 Lb features                          |
|--------------------------|----------|----------------------------------|---|---|---|
| Waterproof               |          | IP67 Rating                      | IP67 Rating                                 | IP67 Rating                                 | IP67 Rating                                 |
| Rated Line Pull (Single) |          | 9,500Lbs (4,309kgs)              | 12,000Lbs (5,454kgs)                        | 15,500Lbs (7,045kgs)                        | 17,500Lbs (7,954kgs)                        |
| Motor                    |          | 6.6hp Series Wound               | 6.6hp Series Wound                          | 6.6hp Series Wound                          | 6.6hp Series Wound                          |
| Control Switch           |          | Remote Switch, 12' (3.7m) lead   | Remote Switch, 12' (3.7m) lead              | Remote Switch, 12' (3.7m) lead              | Remote Switch, 12' (3.7m) lead              |
| Gear Train               |          | 3-Stage Planetary                | 3-Stage Planetary                           | 3-Stage Planetary                           | 4-Stage Planetary                           |
| Gear Ratio               |          | 161.28:1                         | 193.2:1                                     | 397:1                                       | 330:1                                       |
| Clutch                   |          | Sliding Ring Gear                | Sliding Ring Gear                           | Sliding Ring Gear                           | Sliding Ring Gear                           |
| Brake                    |          | Automatic In-Drum                | Automatic In-Drum                           | Automatic In-Drum                           | Automatic In-Drum                           |
| Drum Size                |          | Diameter 2.5" (63.5mm)           | Diameter 2.5" (63.5mm)                      | Diameter 3.45"(88.0mm)                      | Diameter 3.7"(94.0mm)                       |
| Length                   |          | 10.0" (254mm)                    | 10.0" (254mm)                               | 10.0" (254mm)                               | 10.0" (254mm)                               |
| Fairlead                 | XRC      | 4-Way Roller                     | 4-Way Roller                                | 4-Way Roller                                | 4-Way Roller                                |
|                          | XRC COMP | Competition Aluminum             | Competition Aluminum                        | n/a   | n/a   |
| Rope                     | XRC      | Steel                            | Steel                                       | Steel                                       | Steel                                       |
|                          | XRC COMP | Synthetic                        | Synthetic                                   | n/a   | n/a   |
| Recommended Battery      |          | 650CCA Minimum for Winching      | 650CCA Minimum for Winching                 | 650CCA Minimum for Winching                 | 650CCA Minimum for Winching                 |
| Battery Leads            |          | 22mm <sup>2</sup> , 72"(1.83m)   | 22mm <sup>2</sup> , 72"(1.83m) <sup>1</sup> | 25mm <sup>2</sup> , 72"(1.83m) <sup>1</sup> | 22mm <sup>2</sup> , 72"(1.83m) <sup>1</sup> |
| Finish                   |          | Textured Black                   | Textured Black                              | Textured Black                              | Textured Black                              |
| Weight                   |          | 78.0 lbs (35.0 k)                | 89.0Lbs (39.0 kgs)                          | 124.0Lbs (56.5Kgs)                          | 141Lbs (64 kgs)                             |
| Mounting Bolt Pattern    |          | 10.0" x 4.5"                     | 10.0" x 4.50"                               | 10.0" x 4.50"                               | 10.0" x 4.50" and 10.0" x 6.5"              |
| Overall Dimensions       |          | 20.88" (L) x 6.3" (W) x 7.4" (H) | 21.2" (L) x 6.4" (W) x 7.8" (H)             | 23.5" (L) x 8.4" (W) x 10.7" (H)            | 24.4" (L) x 8.4" (W) x 10.7" (H)            |
| Cable Size               |          | 94' Length 5/16" Diameter        | 94' Length 3/8" Diameter                    | 93.5' Length 25/64" Diameter                | 94' Length 7/16" Diameter                   |
| Mechanical Warranty      |          | Lifetime Warranty                | Lifetime Warranty                           | Lifetime Warranty                           | Lifetime Warranty                           |
| Electrical Warranty      |          | 3-Year Warranty                  | 3-Year Warranty                             | 3-Year Warranty                             | 3-Year Warranty                             |

### Line Speed / AMP Draw (First Layer)

|            |        | 9,500 Lb |       |       |       |      | 12,000 Lb |       |       |       |       | 15,500 Lb |       |       |      |      | 17,500 Lb |       |      |      |      |      |       |       |       |
|------------|--------|----------|-------|-------|-------|------|-----------|-------|-------|-------|-------|-----------|-------|-------|------|------|-----------|-------|------|------|------|------|-------|-------|-------|
| Line Pull  | lbs    | 0        | 2000  | 4000  | 6000  | 8000 | 9500      | 0     | 3000  | 6000  | 9000  | 12000     | 0     | 3000  | 6000 | 9000 | 12000     | 15500 | 0    | 3000 | 6000 | 9000 | 12000 | 15500 | 17500 |
|            | kg     | 0        | 910   | 1814  | 2720  | 3625 | 4305      | 0     | 1360  | 2720  | 3625  | 5443      | 0     | 1360  | 2722 | 4080 | 5440      | 7024  | 0    | 1360 | 2720 | 4080 | 5440  | 6800  | 7931  |
| Line Speed | ft/min | 32.34    | 19.68 | 14.76 | 10.82 | 9.35 | 6.23      | 28.21 | 11.15 | 7.872 | 6.232 | 5.248     | 24.11 | 11.15 | 8.7  | 7.54 | 5.7       | 4.3   | 22.6 | 10.8 | 7.9  | 6.2  | 5.5   | 3.9   | 3.2   |
|            | m/min  | 9.86     | 6     | 4.5   | 3.3   | 2.85 | 1.9       | 8.6   | 3.4   | 2.4   | 1.9   | 1.6       | 7.35  | 3.4   | 2.65 | 2.3  | 1.74      | 1.4   | 6.9  | 3.3  | 2.4  | 1.9  | 1.6   | 1.2   | 0.99  |
| Motor      | Amps   | 80       | 165   | 240   | 320   | 380  | 435       | 65    | 163   | 244   | 315   | 400       | 70    | 165   | 240  | 310  | 375       | 445   | 75   | 140  | 210  | 270  | 330   | 390   | 435   |

### Line Pull and Cable Capacity

|                            |     | 9,500 Lb |      |      |      | 12,000 Lb |       |      |      | 15,500 Lb |       |       |      | 17,500 Lb |       |       |       |
|----------------------------|-----|----------|------|------|------|-----------|-------|------|------|-----------|-------|-------|------|-----------|-------|-------|-------|
| Layers of cable            |     | 1        | 2    | 3    | 4    | 1         | 2     | 3    | 4    | 1         | 2     | 3     | 4    | 1         | 2     | 3     | 4     |
| Rated line pull, Per layer | lbs | 9500     | 8435 | 7640 | 7086 | 12000     | 10270 | 9200 | 8800 | 15500     | 12968 | 10992 | 9630 | 17500     | 14583 | 12411 | 10822 |
|                            | kg  | 4305     | 3822 | 3460 | 3212 | 5440      | 4654  | 4169 | 3790 | 7024      | 5877  | 4982  | 4364 | 7931      | 6920  | 5625  | 4905  |
| Cumulative cable           | ft  | 16       | 42   | 72   | 94   | 16        | 42    | 72   | 80   | 20.4      | 46    | 75    | 92   | 19.68     | 45.92 | 75.44 | 93.48 |
| Capacity                   | m   | 5        | 12   | 21   | 28   | 5         | 12    | 21   | 24   | 6.2       | 14    | 23    | 28   | 6         | 14    | 23    | 28.5  |

### Part Numbers

|                 | 10,000 Lb | 12,000 Lb | 15,500 Lb | 17,500 Lb |
|-----------------|-----------|-----------|-----------|-----------|
| XRC Series      | #97495    | #97412    | #97415    | #97417    |
| XRC COMP Series | #98495    | #98412    | n/a       | n/a       |