



GET THE ORIGINAL

# 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               |
|--------------------------|----------|---------------------------------|---------------------------------|----------------------------------|----------------------------------|
| Waterproof               |          | IP68 Rating                     | IP68 Rating                     | IP68 Rating                      | IP68 Rating                      |
| Rated Line Pull (Single) |          | 10000 lbs (4535kgs)             | 12,000 lbs (5,454kgs)           | 15,500 lbs (7,045kgs)            | 17,500 lbs (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                | 3-Stage Planetary                |
| Gear Ratio               |          | 218:1                           | 265:1                           | 430:1                            | 430:1                            |
| Clutch                   |          | Sliding Ring Gear               | Sliding Ring Gear               | Sliding Ring Gear                | Sliding Ring Gear                |
| Brake                    |          | Automatic Out-Of-Drum           | Automatic Out-Of-Drum           | Automatic Out-Of-Drum            | Automatic Out-Of-Drum            |
| Drum Size                |          | Diameter 2.5" (63.5mm)          | Diameter 2.5" (63.5mm)          | Diameter 3.45"(88.0mm)           | Diameter 3.45"(88.0mm)           |
| Length                   |          | 10.0" (254mm)                   | 10.0" (254mm)                   | 10.0" (254mm)                    | 10.0" (254mm)                    |
| Fairlead                 | X2O      | 4-Way Roller                    | 4-Way Roller                    | 4-Way Roller                     | 4-Way Roller                     |
|                          | X2O COMP | Competition Aluminum            | Competition Aluminum            | n/a                              | n/a                              |
| Rope                     | X2O      | Steel                           | Steel                           | Steel                            | Steel                            |
|                          | X2O 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            |          | 25mm2, 72"(1.83m)               | 25mm2, 72"(1.83m)               | 25mm2, 72"(1.83m)                | 25mm2, 72"(1.83m)                |
| Finish                   |          | Textured Black                  | Textured Black                  | Textured Black                   | Textured Black                   |
| Weight                   |          | 99.0 lbs (45.0Kgs)              | 99.0 lbs (45.0Kgs)              | 150.0 lbs (68.0Kgs)              | 150.0 lbs (68.0Kgs)              |
| Mounting Bolt Pattern    |          | 10.0" x 4.50"                   | 10.0" x 4.50"                   | 10.0" x 4.50"                    | 10.0" x 4.50"                    |
| Overall Dimensions       |          | 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) |
| Cable Size               |          | 98.5' Length 3/8" Diameter      | 98.5' Length 3/8" Diameter      | 98.5' Length 7/16" Diameter      | 98.5' Length 1/2" Diameter       |
| Mechanical Warranty      |          | Lifetime Warranty               | Lifetime Warranty               | Lifetime Warranty                | Lifetime Warranty                |
| Electrical Warranty      |          | 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 |       |       |       |  |  |
|------------|--------|-----------|------|------|-------|------|-------|-----------|-------|------|------|-------|-------|-----------|------|-------|-------|-------|------|-----------|-------|-------|-------|--|--|
| Line Pull  | lbs    | 0         | 2000 | 4000 | 6000  | 8000 | 10000 | 0         | 3000  | 6000 | 9000 | 12000 | 0     | 4000      | 7500 | 11250 | 15500 | 0     | 6000 | 10000     | 12000 | 14000 | 17500 |  |  |
|            | kg     | 0         | 907  | 1814 | 2721  | 3628 | 4545  | 0         | 1363  | 2727 | 4090 | 5454  | 0     | 1814      | 3409 | 5113  | 7045  | 0     | 2721 | 4536      | 5454  | 6363  | 7937  |  |  |
| Line Speed | ft/min | 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  |  |  |
|            | m/min  | 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   |  |  |
| Motor      | Amps   | 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 |       |       |       |
|----------------------------|-----|-----------|------|------|------|-----------|------|------|------|-----------|-------|-------|-------|-----------|-------|-------|-------|
| 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 | 10000     | 9100 | 8570 | 7950 | 12000     | 9530 | 7929 | 6770 | 15500     | 12060 | 10082 | 8662  | 17500     | 15225 | 13246 | 11524 |
|                            | kg  | 4545      | 3915 | 3499 | 3215 | 5455      | 4332 | 3604 | 3077 | 7045      | 5482  | 4583  | 3937  | 7955      | 6920  | 6021  | 5238  |
| Cumulative cable           | ft  | 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 |
| Capacity                   | m   | 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 |
|-----------------|-----------|-----------|-----------|-----------|
| X2O Series      | #97510    | #97512    | #97515    | #97517    |
| X2O COMP Series | #98510    | #98512    | n/a       | n/a       |