

## Series V-6000

### To handle single 1" I.D. hose.

- Rugged, industrial-duty construction.
- Choose gear-driven crank rewind or chain and sprocket drive powered by an electric, hydraulic or compressed air motor.
- Crank rewind reels supplied with pinion brake; power rewind reels with a strap brake.
- Standard inlet: 90° #304 stainless steel ball bearing swivel joints, 1" female NPT threads.
- Standard outlet: 1" female NPT threads.
- Standard inlet, outlet riser, and hub assembly are stainless steel. Optional aluminum swivel joint is available.
- One-piece welded hub assembly.
- Optional rollers are available.
- Standard pressures to 1000 psi (69 bar).
- Temperatures from -40°F to +250°F (-40°C to +121°C).
- Chain guard available upon request, must be specified.



Electric rewind  
Standard  
configuration with  
V-EPJ option shown



Optional Assembly  
C2 roller top wind  
and auxiliary rewind  
shown



### Optional Auxiliary Rewind

Ring and pinion shaft rewind unit  
with removable crank handle.

Series **V-6000**

## PARTS DRAWING – ISO 84

| Model Number<br>For power rewind<br>see Note 5 | Hose Capacity of Reel<br>feet m |              | Approx. Weight<br>Crank Rewind<br>lb. kg<br>see Note 4 |            | Reel Dimensions***<br>in. mm |             |             |              |              |              |              |              |             |              |
|------------------------------------------------|---------------------------------|--------------|--------------------------------------------------------|------------|------------------------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|-------------|--------------|
|                                                | I.D. in.<br>mm                  | 1<br>25      | NET                                                    | SHIP       | A                            | B           | D           | E            | F<br>CRANK   | F<br>POWER   | G            | H            | X           | Y            |
|                                                | O.D. in.<br>mm                  | 1-9/16<br>40 |                                                        |            |                              |             |             |              |              |              |              |              |             |              |
| <b>V-6024-19-21</b>                            |                                 | <b>60</b>    | <b>85</b>                                              | <b>127</b> | <b>21</b>                    | <b>15.5</b> | <b>20.5</b> | <b>18.75</b> | <b>25.38</b> | <b>30</b>    | <b>21.5</b>  | <b>12.12</b> | <b>13</b>   | <b>16.75</b> |
|                                                |                                 | 18           | 39                                                     | 58         | 533                          | 394         | 521         | 476          | 645          | 762          | 546          | 308          | 330         | 425          |
| <b>V-6032-19-21</b>                            |                                 | <b>85</b>    | <b>102</b>                                             | <b>144</b> | <b>29.5</b>                  | <b>24</b>   | <b>20.5</b> | <b>18.75</b> | <b>33.88</b> | <b>38.5</b>  | <b>21.5</b>  | <b>12.12</b> | <b>21.5</b> | <b>16.75</b> |
|                                                |                                 | 26           | 46                                                     | 65         | 749                          | 610         | 521         | 476          | 861          | 978          | 546          | 308          | 546         | 425          |
| <b>V-6024-23-24</b>                            |                                 | <b>100</b>   | <b>92</b>                                              | <b>134</b> | <b>21</b>                    | <b>15.5</b> | <b>20.5</b> | <b>22.75</b> | <b>25.38</b> | <b>30</b>    | <b>23.5</b>  | <b>12.12</b> | <b>13</b>   | <b>16.75</b> |
|                                                |                                 | 30           | 42                                                     | 61         | 533                          | 394         | 521         | 578          | 645          | 762          | 597          | 308          | 330         | 425          |
| <b>V-6030-23-24</b>                            |                                 | <b>150</b>   | <b>105</b>                                             | <b>147</b> | <b>27.5</b>                  | <b>22</b>   | <b>20.5</b> | <b>22.75</b> | <b>31.88</b> | <b>36.5</b>  | <b>23.5</b>  | <b>12.12</b> | <b>19.5</b> | <b>16.75</b> |
|                                                |                                 | 46           | 48                                                     | 67         | 699                          | 559         | 521         | 578          | 810          | 927          | 597          | 308          | 495         | 425          |
| <b>V-6038-23-24</b>                            |                                 | <b>175</b>   | <b>120</b>                                             | <b>162</b> | <b>35</b>                    | <b>29.5</b> | <b>20.5</b> | <b>22.75</b> | <b>39.38</b> | <b>44</b>    | <b>23.5</b>  | <b>12.12</b> | <b>27</b>   | <b>16.75</b> |
|                                                |                                 | 53           | 54                                                     | 73         | 889                          | 749         | 521         | 578          | 1000         | 1118         | 597          | 308          | 686         | 425          |
| <b>V-6016-25-26</b>                            |                                 | <b>60</b>    | <b>88</b>                                              | <b>130</b> | <b>13</b>                    | <b>7.5</b>  | <b>25.5</b> | <b>24.75</b> | <b>17.38</b> | <b>22</b>    | <b>27.88</b> | <b>15.5</b>  | <b>7.75</b> | <b>21.75</b> |
|                                                |                                 | 18           | 40                                                     | 59         | 330                          | 191         | 648         | 629          | 441          | 559          | 708          | 394          | 197         | 552          |
| <b>V-6022-25-26</b>                            |                                 | <b>100</b>   | <b>100</b>                                             | <b>142</b> | <b>19</b>                    | <b>13.5</b> | <b>25.5</b> | <b>24.75</b> | <b>23.38</b> | <b>28</b>    | <b>27.88</b> | <b>15.5</b>  | <b>11</b>   | <b>21.75</b> |
|                                                |                                 | 30           | 45                                                     | 64         | 483                          | 343         | 648         | 629          | 594          | 711          | 708          | 394          | 279         | 552          |
| <b>V-6028-25-26</b>                            |                                 | <b>175</b>   | <b>113</b>                                             | <b>155</b> | <b>25.5</b>                  | <b>20</b>   | <b>25.5</b> | <b>24.75</b> | <b>29.88</b> | <b>34.5</b>  | <b>27.88</b> | <b>15.5</b>  | <b>17.5</b> | <b>21.75</b> |
|                                                |                                 | 53           | 51                                                     | 70         | 648                          | 508         | 648         | 629          | 759          | 876          | 708          | 394          | 445         | 552          |
| <b>V-6018-30-31</b>                            |                                 | <b>125</b>   | <b>101</b>                                             | <b>151</b> | <b>15</b>                    | <b>9.5</b>  | <b>25.5</b> | <b>28.75</b> | <b>19.38</b> | <b>24</b>    | <b>29.88</b> | <b>15.5</b>  | <b>7</b>    | <b>21.75</b> |
|                                                |                                 | 38           | 46                                                     | 68         | 381                          | 241         | 648         | 730          | 492          | 610          | 759          | 394          | 178         | 552          |
| <b>V-6024-30-31</b>                            |                                 | <b>175</b>   | <b>113</b>                                             | <b>163</b> | <b>21</b>                    | <b>15.5</b> | <b>25.5</b> | <b>28.75</b> | <b>25.38</b> | <b>30</b>    | <b>29.88</b> | <b>15.5</b>  | <b>13</b>   | <b>21.75</b> |
|                                                |                                 | 53           | 51                                                     | 74         | 533                          | 394         | 648         | 730          | 645          | 762          | 759          | 394          | 330         | 552          |
| <b>V-6028-30-31</b>                            |                                 | <b>250</b>   | <b>121</b>                                             | <b>171</b> | <b>25.5</b>                  | <b>20</b>   | <b>25.5</b> | <b>28.75</b> | <b>29.88</b> | <b>34.5</b>  | <b>29.88</b> | <b>15.5</b>  | <b>17.5</b> | <b>21.75</b> |
|                                                |                                 | 76           | 55                                                     | 78         | 648                          | 508         | 648         | 730          | 759          | 876          | 759          | 394          | 445         | 552          |
| † <b>V-6030-30-31</b>                          |                                 | <b>275</b>   | <b>125</b>                                             | <b>175</b> | <b>27.5</b>                  | <b>22</b>   | <b>25.5</b> | <b>28.75</b> | <b>31.88</b> | <b>36.5</b>  | <b>29.88</b> | <b>15.5</b>  | <b>19.5</b> | <b>21.75</b> |
|                                                |                                 | 84           | 57                                                     | 79         | 699                          | 559         | 648         | 730          | 810          | 927          | 759          | 394          | 495         | 552          |
| † <b>V-6028-33-34</b>                          |                                 | <b>300</b>   | <b>129</b>                                             | <b>179</b> | <b>25</b>                    | <b>20</b>   | <b>31.5</b> | <b>31.75</b> | <b>29.62</b> | <b>34.25</b> | <b>33.62</b> | <b>17.75</b> | <b>17.5</b> | <b>27.75</b> |
|                                                |                                 | 91           | 59                                                     | 81         | 635                          | 508         | 800         | 806          | 752          | 870          | 854          | 451          | 445         | 705          |

**Notes:**

- Specifications subject to change.
- Upon request, reels can be supplied with drum lengths other than shown and with disc sizes in other diameters.
- Dimensions shown for reels up to and including 30-31 disc size reflect pressed frames. All others are rollformed channel frames.
- Weights shown in chart are for crank rewind models. Prefix model number with **V-**. ADD these amounts for power rewind models:

|                        | Net lbs/kg     | Ship lbs/kg    |
|------------------------|----------------|----------------|
| <b>Electric 1/2 HP</b> | <b>40/18.1</b> | <b>40/18.1</b> |
| <b>Hydraulic</b>       | <b>20/9.1</b>  | <b>20/9.1</b>  |
| <b>Air</b>             | <b>20/9.1</b>  | <b>20/9.1</b>  |

- When ordering power rewind models, replace prefix **V-** with:  
**V-A** = Air Rewind—Supplied with control valve and 18" air hose.  
**V-EPJ** = Explosion-Proof Electric Rewind (1/2 HP)—12v and 24v DC rewind reels supplied with explosion-proof switch, solenoid, and junction box. 115v AC rewind reels supplied with explosion-proof switch and junction box.  
**V-HD** = Hydraulic Rewind—not supplied with control valve.

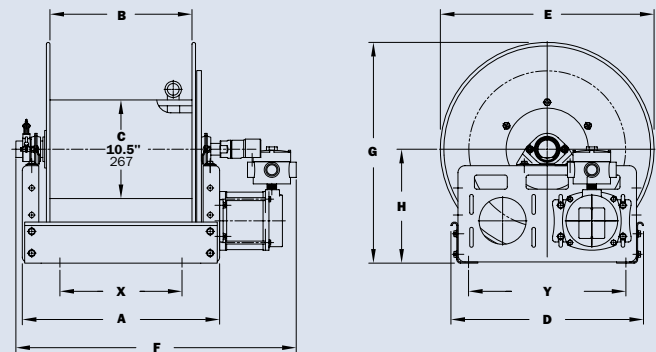
6. **Finish:** Refer to page 2.

7. **Be sure to check dimensions and weights prior to ordering.**

**NOTICE:** A flexible connector must be used between the inlet pipe and the inlet swivel joint.

\*\*\* X, Y indicate mounting holes. See page 2.

† Some applications require a manual clutch/reduction unit (consult factory).



Power rewind shown