## Series **4100**

- Fuel Dispensing (Consult Factory)
  Water Supply
  - Fire Protection
    Chemical Transfer

## To handle single 3/4" or 1" I.D. hose.

- Lightweight, compact reels designed for long lengths of hose in manual and power rewind.
- · Gear-driven crank rewind handle is removable.
- Chain and sprocket drive powered by electric, hydraulic or compressed air motor.
- Gear-driven crank rewind, adjustable pinion brake.
- Standard inlet: 90° ball bearing swivel joint, 1" female NPT threads.
- Standard outlet: 1" female NPT threads.
- Standard pressures to 2000 psi (138 bar), available up to 4000 psi (276 bar) - must specify.
- Temperatures from -60°F to +250°F (-51°C to +121°C).
- Rollers and roller mounting brackets are accessory items. Specify roller position.



## **PARTS DRAWING - ISO 206**

Model Number	Hose Capacity of Reel feet m			Approx. Weight Crank Rewind Ib. kg see Note 3		Reel Dimensions*** in. mm					
For power rewind see Note 5	I.D. in. mm O.D. in. mm	<b>3/4</b> 19 <b>1-9/32</b> 33	<b>1</b> 25 <b>1-9/16</b> 40	NET	SHIP	A	В	E CRANK	E POWER	F	х
4118-17-18		<b>50</b> 15	<b>35</b> 11	<b>62</b> 28	<b>97</b> 44	<b>15</b> 381	<b>10</b> 254	<b>18</b> 457	<b>20.5</b> 521	<b>21.5</b> 546	<b>7.5</b> 190
4124-17-18		<b>100</b> 30	<b>50</b>	<b>72</b> 33	<b>107</b> 49	<b>21</b> 533	<b>16</b> 406	<b>18</b> 457	<b>20.5</b> 521	<b>27.5</b> 699	<b>13.5</b> 343
4130-17-18		<b>150</b> 46	<b>75</b> 23	<b>83</b> 38	<b>118</b> 54	<b>27</b> 686	<b>22</b> 559	<b>18</b> 457	<b>20.5</b> 521	<b>33.5</b> 851	<b>19.5</b> 495
4138-17-18		<b>200</b> 61	<b>100</b> 30	<b>96</b> 44	<b>131</b> 59	<b>35</b> 889	<b>30</b> 762	<b>18</b> 457	<b>20.5</b> 521	<b>41.5</b> 1054	<b>27.5</b> 698

## **Notes:**

- 1. Specifications subject to change.
- 2. Upon request, reels can be supplied with drum lengths other than shown.
- 3. Weights shown in chart are for crank rewind models. ADD these amounts for power rewind models:

	Net Ibs/kg	Ship lbs/kg
Electric	<b>18</b> /8.2	<b>18</b> /8.2
Hydraulic	<b>15</b> /6.8	<b>15</b> /6.8
Air	<b>15</b> /6.8	<b>15</b> /6.8

- 4. Dimension "F" is the overall length of standard model reels.
- 5. When ordering standard gear rewind models, prefix model number with:
  - G = Gear Rewind.

When ordering power rewind models, prefix model number with:

A = Air Rewind -

Supplied with control valve and 18" air hose

E = Electric Rewind -

12v and 24v DC rewind reels are supplied with switch and solenoid; 115v AC rewind reels are not supplied with switch but can be ordered separately.

HD = Hydraulic Rewind -Not supplied with control valve.

6. Finish: Refer to page 3.

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 5.

