ELAFLEX Hose Reels are made from our own production and supplied as a complete package incl. hoses, couplings and nozzles.

Hose Reels 'Modular Line G and GB 25/38' as manual or motorised, used for retraction of Elaflex hoses up to 40 m in max. DN 38 or 70 m in max. DN 25. It can be supplied with different rewind systems (manual, electric, hydraulic and pneumatic), resistant materials and swivel joints.

Suitable for a wide range of media, e.g. gasoline, diesel, aviation fuels, urea solution (AdBlue®), detergents, solvents, oils, water, gases and others. For example: HD 38 with ZV 400 for ship refuelling.

Standard versions are supplied with open disks.

CUSTOMISED VERSION
Drum diameter and disc distance can be customised to meet special requirements.

MATERIALS
Frame available in polyester powder coated carbon steel UV resistant (on request: cataphoresis treatments or zinc plated base) or stainless steel (AISI 304 or AISI 316L).

Wet parts available in carbon steel or stainless steel (AISI 304 or AISI 316L).

Swivel joint available in carbon steel (zinc plated), brass or stainless steel (AISI 303 / AISI 316L), in 90° or straight shape.

Working pressure up to 200 bar.

Temperature range -40° to +120° C.

1) depending on materials

COLOURS

| RAL 5017 | RAL 3002 | Special Colours (on request) |

DIMENSIONS

<table>
<thead>
<tr>
<th>Recommended Hose Length (m)</th>
<th>Recommended Hose DN</th>
<th>Connections</th>
<th>Drum Diameter (mm)</th>
<th>Disc Diameter (mm)</th>
<th>Distance btw the disks (mm)</th>
<th>Dimensions (mm)</th>
<th>Weight (kg)</th>
<th>Standard Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>35</td>
<td>DN 25</td>
<td>1&quot; bsp female / 1&quot; bsp female</td>
<td>310</td>
<td>620</td>
<td>280</td>
<td>500 x 620 x 675</td>
<td>-</td>
<td>HR ML GB 25 L35</td>
</tr>
<tr>
<td>18</td>
<td>DN 38</td>
<td>1½&quot; bsp female / 1½&quot; bsp female</td>
<td>310</td>
<td>620</td>
<td>280</td>
<td>500 x 620 x 690</td>
<td>-</td>
<td>HR ML GB 38 L18</td>
</tr>
<tr>
<td>70</td>
<td>DN 25</td>
<td>1&quot; bsp female / 1&quot; bsp female</td>
<td>310</td>
<td>750</td>
<td>380</td>
<td>600 x 750 x 805</td>
<td>-</td>
<td>HR ML G 25 L70</td>
</tr>
<tr>
<td>40</td>
<td>DN 38</td>
<td>1½&quot; bsp female / 1½&quot; bsp female</td>
<td>310</td>
<td>750</td>
<td>380</td>
<td>600 x 750 x 820</td>
<td>-</td>
<td>HR ML G 38 L40</td>
</tr>
</tbody>
</table>

1) Hose Reels dimensions without swivel joint and rewind system.
2) Please contact our sales team to check capacity when smaller hose diameters are required.
SWIVEL JOINTS

90° SWIVEL JOINT (1)
DN 1” available in zinc plated carbon steel or stainless steel AISI 303 or brass
DN 1½” available in zinc plated carbon steel

STRAIGHT SWIVEL JOINT (2)
DN 1” available in zinc plated carbon steel
stainless steel AISI 316 L
DN 1½” available in zinc plated carbon steel

REWIND SYSTEMS

MANUAL REWIND (3)
- with lateral handle
- direct drive
options:
- lockable system
- clutch
- chain transmission

HYDRAULIC REWIND (4)
- hydraulic motor with operational levers including hydro stop-kit
- direct drive
options:
- speed control kit
- chain transmission

THREE PHASE ELECTRIC REWIND (5)
- electric motor 230/400V
- direct drive
options:
- control panel kit
- control panel kit with remote control
- mono phase inverter kit
- chain transmission
on request:
- ATEX 2GD or 3GD

ELECTRIC REWIND (6)
- electric motor 12V or 24V
- direct drive
options:
- control panel kit
- kit on/off
- clutch kit for “E” motor
- chain transmission
on request:
- ATEX 2GD or 3GD

PNEUMATIC REWIND (7)
- pneumatic motor
- direct drive
options:
- kit on/off
- chain transmission

ACCESSORIES

HOSE GUIDE KIT (8)

AUTOMATIC HOSE GUIDE KIT (9)

KIT FOR DISKS CLOSURE (10)
(recommended for motorised systems)