

Positive Displacement Rotary Pumps

- The robust Magmaflo pump is the latest in a long line of positive displacement rotary pumps which have proven their reliability and efficiency for over twenty years.
- Magmaflo sliding vane pumps are designed for use in many arduous industrial applications: moving various viscosity liquids with ease, from free-flowing fuel and light oils through to heavy duty bitumen and tars.
- In one hour Magmaflo can move up to 180m³ of liquid at viscosities from 1.00CS - 44,000CS (200,000)SSU at temperatures reaching 180°C.
- High output at slow speeds coupled with a smooth pumping action eliminates damage to the pumped product. This also means that Magmaflo has greater reliability and pump life - saving in costs with minimal maintenance and down time.
- Tailor-made solutions to the most complex pumping problems are easy for Magmaflo which allows for maximum flexibility in combining pump elements, and a wide choice of materials.

Applications - Magmaflo pumps are ideal for a wide range of product applications including:

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| ■ Glucose & Molasses | ■ Liquid Yeast & Glue |
| ■ Soaps | ■ Melted Wax & Fats |
| ■ Syrups & Chocolate | ■ Bitumen & Tar |
| ■ Edible Oils | ■ Liquid Paraffin |
| ■ Paint & Varnishes | ■ Fuel & Light Oils |
| ■ Crude & Lube Oils | ■ Hexanes & Resins |
| ■ Cellulose Acetates | |

