## **NETZSCH**



# Mobile NEMO® Beverage Pumps

The multipurpose solution

# Mobile NEMO® Beverage Pumps®

#### Features and product range overview

The strength of the mobile NEMO® beverage pump is the universal use in wine-growing, wine production, sweet must production, breweries, distilleries and in beverage production.

#### Wide range of applications

The pumps are specifically used for products with the following characteristics:

- Low to high viscosity
- Shear-sensitive
- High solids content (such as fruit pulp and stone fruit)
- Free of solids

### Large range of capacities and pressures

- Capacities from 1500 up to 32,000 l/h
- Differential pressure up 4 (6) bar

#### Accessoires

- Pressure control
- Protection against dry running
- Remote control

These advantages guarantee a smooth and reliable conveyance of fluids such as mash, raw products, concentrates, fruit and vegetable juices, nectar, sugar solution, syrup, whole grapes, must, sludge, yeast and wine.

#### Advantages

- Smooth and reliable conveyance due to low pump speed
- Infinitely variable flow rate by integrated speed control via frequency inverter
- Mash pump in pole-drive version
- Portable and mobile version provides flexibility
- Variable, modular design
- Contact parts completely in CrNiMo steel
- Stator in food quality in FDA
- Connections according to DIN 11851 – a variety of other local connections available
- High suction capability
- Service friendly





#### NEMO® Beverage Pump NM031

- Mobile version
- Capacities from
- 1,500 up to 9,000 l/h
- Frequency 3.0 kW
- Connections DN50
- Optionally available as mash pump with/without fruit hopper



#### NEMO® Beverage Pump NM041

- Mobile version
- Capacities from
- **3,000 up to 13,000 l/h**
- Frequency 4.0 kW
- Connections DN65
- Optionally available as mash pump with/without fruit hopper



#### NEMO® Beverage Pump NM051

- Mobile version
- Capacities from
- **10,000 up to 32,000 l/h**
- Frequency 5.5 kW
- Connections DN80

The NETZSCH Group is a mid-sized, family-owned German company engaging in the manufacture of machinery and instrumentation with worldwide production, sales, and service branches.

The three Business Units – Analyzing & Testing, Grinding & Dispersing and Pumps & Systems – provide tailored solutions for highest-level needs. Over 3,400 employees at 210 sales and production centers in 35 countries across the globe guarantee that expert service is never far from our customers.

The NETZSCH Business Unit Pumps & Systems offers with NEMO® progressing cavity pumps, TORNADO® rotary lobe pumps, NOTOS® multiple screw pumps, macerators/grinders, dosing technology and equipment custom built and challenging solutions for different applications on a global basis.

NETZSCH Pumps & Systems – Solutions you can trust

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