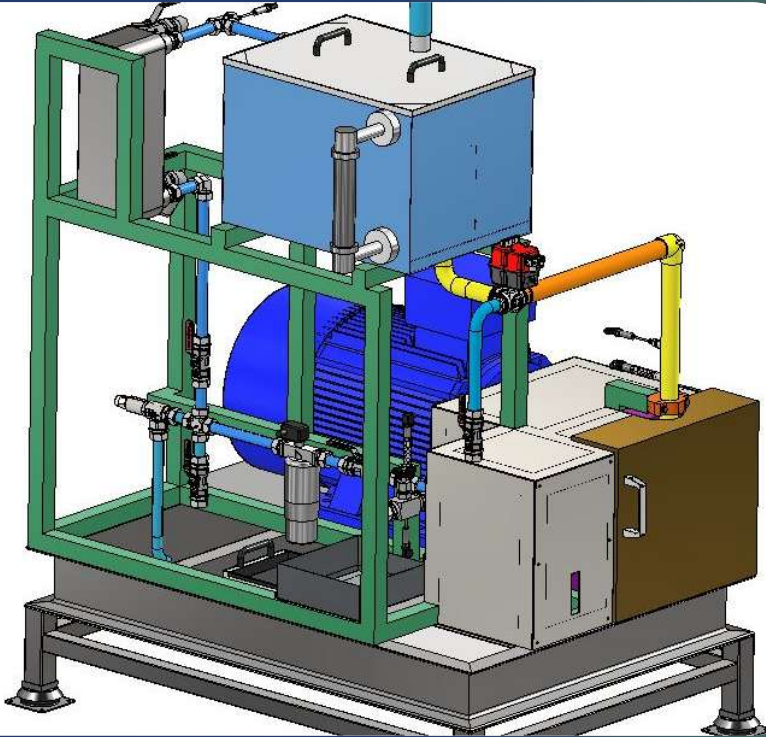


# Vane Pump Test Bench (35VQ25)

## *If Your Fluid Needs More*



### BEYOND THE STANDARD

Our 35VQ25 has all the necessary structural requirements to comply with ASTM D-6973 with scope for testing beyond standard requirements.

### FULL MEASUREMENT RANGE

In addition to our usual user interface quality, the 35VQ25 comes with a full range of sensors and features such as automatic sampling.

### FULL CONTROL

Customize your test with adjustable pump pre-pressure and particle measurement technology for rinse monitoring.

## **35VQ25**

<b>Contact Geometry</b>	Vane pump
<b>Type of movement</b>	Rotatory sliding
<b>Speed of rotation</b>	Up to 3.000 RPM
<b>Load range</b>	For standard up to 21 MPa needed, more possible
<b>Temperature range</b>	RT - 120 °C fluid temperature
<b>Sensors</b>	Torque, temperatures, pressures, flow rates
<b>Weight range</b>	Ca. 2200 kg
<b>Dimensions</b>	2400 mm x 2500 mm x 1800 mm ( H x W x D )
<b>Electrical connection</b>	400 V; 63 A; 50/60 Hz
<b>Test standards</b>	ASTM D-6973
<b>Measuring frequency</b>	Up to 1kS/s
<b>Options</b>	External cooling unit Tool set Analysis accessories

