

G2130 High Viscosity Cart

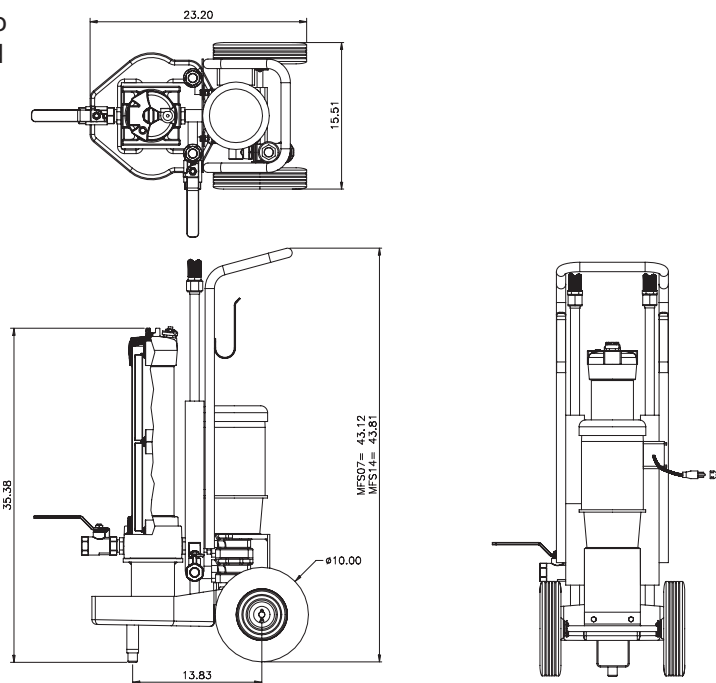
The G2130 cart from Schroeder was designed specifically to handle extremely viscous fluids up to 25,000 SUS. Included in this model is a robust IMO screw pump featuring positive displacement and delivering specific metered fluid volume.

This model also includes 1.25" ball valves at both the inlet and outlet ports and an electric power switch.

Although the drawing at the right shows a filter housing with a double length element, the cart is also available with a triple length filter element, depending on the desired dirt holding capacity. Please also note that only Z10 and Z25 synthetic media elements can be used in this cart.

Unlike other Schroeder carts, a suction strainer is NOT included in this model because of the anticipated high viscosity fluids being run through it.

If you're looking for a high viscosity cart with dependable performance, look no further.



Specifications

Flow Rating: Up to 3 gpm (11.4 L/min)

Housing Pressure Rating: 250 psi (17.2 bar)

Hose Pressure Rating: 30 psi (2 bar) @ 150°F (65°C)
Full vacuum @ 150°F (65°C)

Operating Temperature Range: -20°F to 150°F (-29°C to 65°C)

Viscosity Range: Up to 25,000 SUS

Bypass Setting: Cracking: 40 psi (2.8 bar)
Full Flow: 50 psi (3.5 bar)

Material: Manifold & Cap: Sand Cast Aluminum
Element Case: Steel

Element Case: Aluminum

Element Change Clearance: 8.5" (216mm)

Motor Information: 1.5 HP 115/230V motor F.L.A. 18A

Compatibility: All petroleum based fluids

Schroeder
INDUSTRIES

580 West Park Road • Leetsdale, PA 15056
p. 724.318.1100 • f. 724.318.1200