



SMART JOINT ACCESS

ALWAYS INSPECTION READY

Pumps with Smart Joint Access (SJA) are designed for applications where reliability and high availability are essential. They offer great dosing accuracy with the most viscous and abrasive materials.

The large inspection window in the suction housing enables quick and easy access to perform joint checks, saving precious time during frequent pump inspections. This makes them ideal for shotcrete applications, explosive emulsion transfer into boreholes and other demanding industrial processes.

The equal wall stator offers high-pressure capabilities with a compact footprint, and flexible drive options allow installation on truck-mounted mobile units, skid-mounted systems and factory setups. Framework agreements ensure a fast and reliable supply.

PERFORMANCE

Flow rate: 1-30 m³/h | 4-130 US gpm

Pressure: up to 24 bar | up to 350 psi



TECHNOLOGY

- **Smart Joint Access**
Provides quick and easy access to both joints
- **Equal Wall Stator**
Minimal footprint for space-limited systems



KEY FEATURES

Smart Joint Access: Quick access to both joints reduces downtime, lowers total cost of ownership, and helps meet time-sensitive delivery schedules.

Compact Design – High Pressure: Equal wall stator for high pressure applications with a small footprint, ideal to fit mobile or skid-mounted systems; hydraulic or electric drives. ATEX available.

Efficient Hydraulic Drive: Low-displacement design reduces oil use and operating costs.

Precise, Gentle Pumping: Ensures high dosing accuracy, preserves shear-sensitive fluids and minimizes wear with abrasive media.

Material Flexibility: Pumps in stainless steel or steel, chrome-plated rotors, and stators in NBR, EPDM, or FKM.

BENEFITS

- Faster Inspection Cycles
- Lower TCO
- Consistent dosing and product integrity
- Small footprint
- Quick delivery
- Flexible design