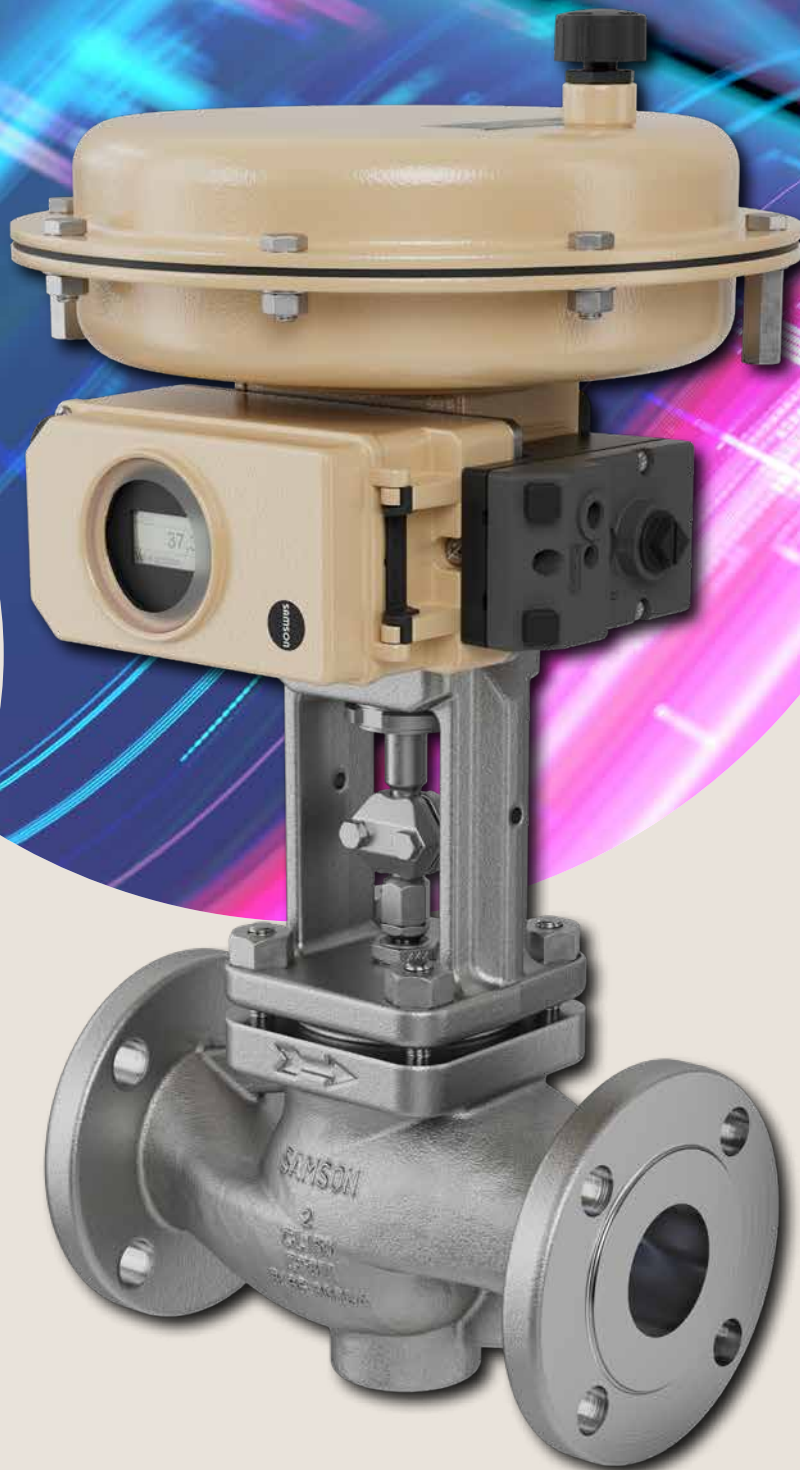


SAMSON

AND
EVERYTHING
FLOWS

**RUGGED.
RELIABLE.
TROVIS
3730-3**






AND
EVERYTHING
FLOWS

RUGGED. RELIABLE. TROVIS 3730-3

Maximum control, minimum complexity. The TROVIS 3730-3 by SAMSON is more than a positioner: it is the smart heart of your process automation application. Developed for the highest demands, it combines state-of-the-art technology with intuitive operation and exceptional reliability.



- Communication features and compatibility thanks to HART® interface and SAM DIGITAL ready
- Versatile use in different process environments
- Integrated EXPERTplus diagnostics for real-time data
- No wear thanks to innovative non-contact travel sensing system
- Single-knob operation, rotatable plain-text display and automatic initialization for easy start-up

Type of service	Challenging transit time requirements Challenging ambient conditions Throttling service Use of an external travel sensor
Attachment	Single- or double-acting linear and rotary actuators
Travel	3.6 to 300 mm
Rotary actuator	24 bis 100°
Supply air	1.4 to 7 bar/20 to 105 psi
Explosion protection	Intrinsic safety, protection by enclosure and increased safety
Communication	TROVIS-VIEW with SSP/HART® Revision 7
Materials	Aluminum (approx. weight: 1 kg), stainless steel 1.4408 (approx. weight: 2.2kg)
Degree of protection	IP 66/NEMA 4X
	Check out our website for further details