

ECOTORQUE Master Control

The intelligent solution



VACUUM SOLUTIONS



Control and monitoring

Controller for up to eight vacuum pumps equipped with Busch ECOTORQUE DRIVE, remote condition monitoring, reduced downtimes, digital assistant "OTTO" is included

Convenient

Large color touch screen with intuitive operation, service and energy monitoring

Cost saving

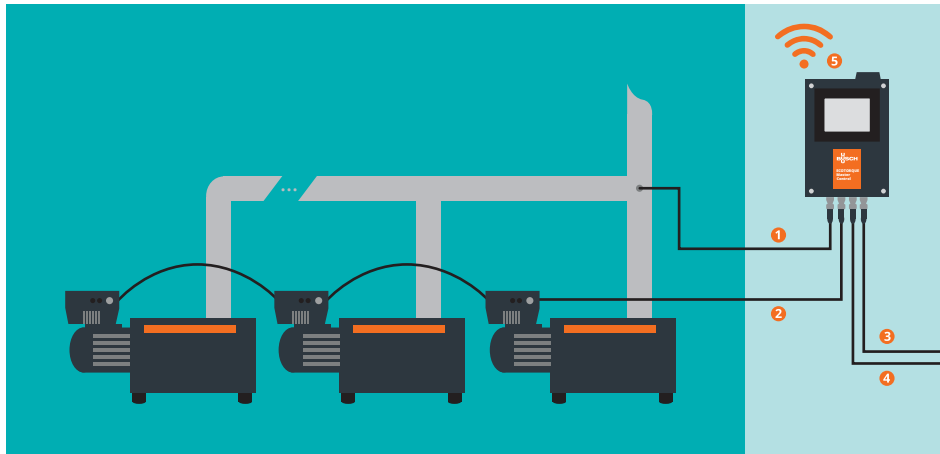
All vacuum pumps run in the most energy-efficient way, reduced maintenance costs

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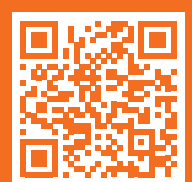
- 1 Pressure transmitter signal
- 2 Vacuum pump communication (Fieldbus: Modbus)
- 3 External power supply 24 VDC
- 4 I/O ports and Fieldbus (Modbus) for communication and remote control of vacuum system
- 5 OTTO - Digital Services

Technical data

ECOTORQUE Master Control	
Number of controlled pumps	2-8
Compatibility	R5 / COBRA / DOLPHIN (equipped with ECOTORQUE DRIVE)
Control features	pressure control, speed cascading, warm-up procedure, drying & shutdown procedure, valve control, weekly planner
IoT "OTTO"	Included. Communication via GSM
Protection class	IP55
Mounting	Wall mounting, indoor
Ambient temperature	0-40 °C
Compliance	CE, UKCA
Power supply	24VDC or 100-277VAC, 50/60Hz
Max power consumption	72 W
Communication network	Daisy-chain, RS485
Pressure sensor	0-1000 or 0-160 hPa (mbar) abs., process connection G 1/4"
Weight approx.	5 kg
Dimensions (L x W x H)	200 x 344 x 126 mm

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!



CONTACT FORM