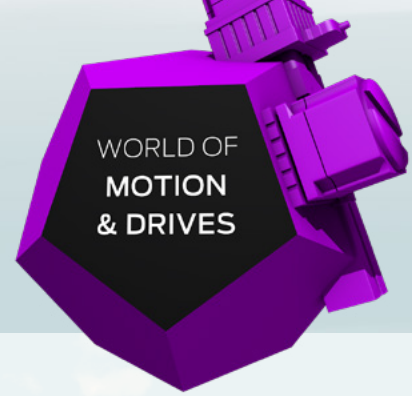


WORLD OF MOTION & DRIVES | Concept

Exhibition program / Productcluster



Electrical Motion & Drives

AC motors, DC motors, frequency Inverters, synchronous servomotors, asynchronous servomotors, stepper motors, torque motors, high speed motors, linear motors, piezo drives, DC drives, servo, soft starters, motion controllers, stepper motor controllers, explosion proof drive systems, linear actuators, solenoids

Hydraulic Drive Systems

Aggregates, distribution systems, hydraulic cylinders, pumps, filters, hydraulic motors, accumulators, piping, hoses, valves, oil management systems

Pneumatic Motion Systems

Pneumatic cylinders, valves, linear cylinders, valve terminals, servo-pneumatic systems, rotating pneumatic drives

Mechanical Drive Systems

Couplings, brakes, linear guides, bearings, chains, gears, planetary gear boxes, cyclic gearboxes, flexible couplings, angled gearboxes, gearboxes, linear gear systems

Integrated Motion and Drive Solutions

Gripping systems, conveyor systems, manufacturing robots, pick & place systems, positioning stages, handling systems, X-Y robots, delta-robots

Vacuum and Compressors

Compressors, filters, dryers, vacuum systems, vacuum compressors

Measurement and Feedback Systems

Sensors, torque sensors, piezo electric sensors, strain gauges, tacho, angle encoders, magnetic sensors, linear encoders, probes, (Incremental) encoders, accelerometers, motion sensors, proximity sensors, vibration detector, resolvers, safety sensors, light curtains

Control and Networking Systems

Industrial Computers (IPC), panel PC, Human Machine Interface (HMI), PLC, control software, CNC, IO-Link, power supplies, emergency stop systems, safety relays, safety systems, communication modules, Ethernet, EtherCat, Profibus-DP, CAN, CANOpen, DeviceNet