

eRCM EXPRESS™

Powered by eRCM™ Modeling Software



- Predicts safe performance across entire operating maps: Load, Flow, Safety, Stages, Throws, Cylinder Ends, etc.
- Calculates full rod loads & pin reversals per throw
- Determines safe speed & pressure ranges
- Next Safe Step Up & Next Safe Step Down
- Performance for all load steps, not just the current load step
- Determines safe load step to set prior to closing Bypass Valve
- Condition Monitoring of Cylinder/Valve Effectiveness
- Simple to install & simple to use
- Provides OEM-compatible modeling
- Improves capacity & reduces costs
- Models single & multi-stage units
- Preferred solution for slow & highspeed units, especially for units with rod loads and/or pin non-reversals concerns
- Built into Monico's mCore product line



Monico's mCore® is a protocol translator, secure edge device gateway, and condition monitoring platform specifically engineered for remote monitoring, telematics applications, edge analytics, rugged and hazardous locations, and industrial cybersecurity.

