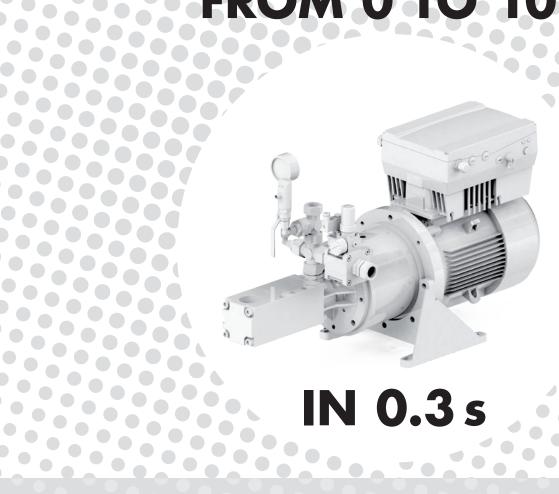
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IN 0.3 s

## A cooling lubricant pump that controls everything: KTS

The new KTS with frequency inverter (FI) controls its speeds faster than most conventional valve controllers. The pressure increase in just 0.3 seconds shortens cycle times, increases productivity, and saves energy.

Other characteristics of the new KTS with FI control:

Highly dynamic ---- pressure increase of approx. 300 bar/s

Energy-efficient --- only approx. 30 % of the start-up current required

Gentle ··· no pressure surges

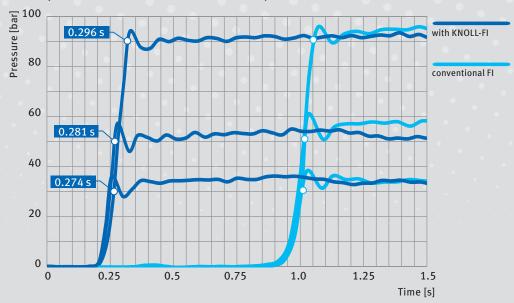
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## Comparison measurement FI quick-start



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