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Item # SK 200, SK 200 Process Monitoring System

Process Monitoring Terminal with 4.3" Color Touch Screen

The **SK 200** process monitoring terminal is a very cost efficient yet high-performing system for monitoring cold forming machinery with up to 8 channels. Fully automatic enveloping routines are applied to offer perfect monitoring results.

A variety of different analysis tools are available so the **SK 200** can be customized to suit your specific needs.

Full networking and factory data collection capabilities are also available.

Specifications −

Width	230 mm
Height	165 mm
Depth	60 mm
Data Ports	Ethernet Optional USB serial RS-232 Teleservice
Modular Software	Y
On Board PC	N
Digital Inputs	5
Digital Output	5
Sensor Inputs	Up to 8
Monitor	4.3 inch (in) TFT Color Touch Screen
DC Supply Voltage	24 V

Mounting Options	Floor pedestal Panel mount Swivel Yoke
Monitoring Functions	Absolute force/machine loading profile Auto start feature after machine stop Envelope monitoring of forming force signals (up to 8 channels) Q-factor and Trending stop/go chart SKAutomaster-Autoset feature SKPartmaster set-up assistance upgrade SKProfilemaster zone control feature SKProzzymaster transfer technique SKPuzzlemaster expert monitoring programs for special types of errors and forming operations
Technical Features	EMR-proof, ergonomically designed flat enclosure, Newly designed operating surface Part counters for job size, tool life, unattended production runs and production statistics Ready for collection of production data via IMPAX TSS System SKTelemasfer for remote diagnosis Sorting and batching logic
Technical Data	Connection for crank angle decoder High output digital signal amplifiers Powerful digital signal analysis processor with up to 8 sensor inputs
Applications	Cold forming machines