



Your advantages:

- automatic loading of all monitoring parameters
- ensures consistent monitoring utilization at all times
- comparison of target curves from a desired benchmark assists in finding the optimum machine settings
- set-up time is reduced
- more precise set-ups result in improved tool life.
- very easy to use
- available for IMPAX/SK 4 and IMPAX/SK 7 (with machine loading profile)
- available for IMPAX/SK 2 with memory for up to 30 parts)

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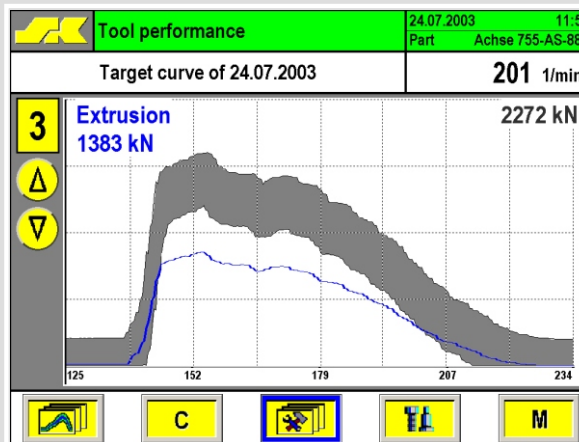
Improve your machine set-ups instantly

SKPartmaster		201 1/min	24.07.2003 11:53
Part selection	Date	Part	
Achse 755-AS-88u	24.07.2003	1 Select	
Achse 755-AS-88u	24.07.2003	Parameter	
Bolzen 654-64429		2 Save	
Bolzen 654-85277	24.07.2003	⚠	
Fixbolt 64-005-8622		⚠	
Fixbolt 64-008-7221		1 / 7 Part	
Haltestift 766-47722			
Stellnocken 7339612-0			

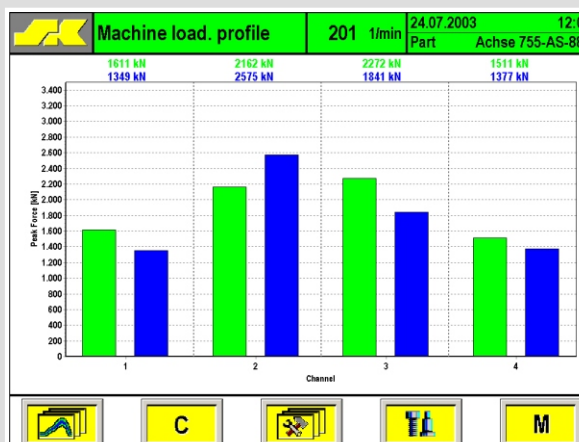
The set-up data from an optimum production run is stored in the monitor's memory under the part or tool number. Includes:

- sensitivities/envelopes
- timing windows
- force target curves
- storage date/l.D.
- machine speed.

When recalling the part number, all set-up parameters are automatically reactivated.



Target force curves are viewed while the machine is running. A direct comparison is shown between the memorized good target curve (grey band) and the current force signal (blue). Set-up problems are identified immediately and can be corrected to bring the process back into the desired operating range.



Machine loading profiles (only for models SK 4/SK 7) Shows each sensors current peak force readings (blue bars on the right) compared to the memorized target readings (green bar on the left).

The current machine set-up can be assessed at a glance.

All screen shots shown are taken from PC-based models SK 4 / SK 7