

CUSTOMISED SOLUTIONS: REAL-TIME CORRECTIONS FOR TAMPING MACHINES



Scheuchzer SA, Switzerland

In cooperation with Scheuchzer SA a positioning system for tamping machines, based on the Amberg VMS 1000 twin-trolley system, has been developed.

The new system called SAMS I (Scheuchzer Amberg Measurement System) measures and transmits track correction data in real-time to the tamping machine.

The conventional chord measurement has been integrated in the tamping run process. As a result of this time and personal can be saved.



1st tamping machine equipped with SAMS I:
Matisa BNA 341, Universal tamping machine

- Customised solution for
 - Project creation
 - Measurement screen
 - Correction data transfer



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