

MTM - TIME TO WIN

MTM-HWD®: WORK CONCEIVED WITH PEOPLE IN MIND



With workforces that are becoming increasingly old, growing cost and performance pressure in the market, high productivity can only be achieved with ergonomically well-designed work sequences and products. The new MTM-HWD® process building block system enables both; method and ergonomic planning.

The characteristic feature of MTM-HWD® is a motion model derived from humans. Using the MTM-HWD® process building blocks, it is possible to describe human motion patterns chronologically. Both the individual movements of the body, head and the hand/arm system and posture during and at the end of a cycle or sequence are logged and assessed. As more influencing factors from biomechanical and time assessment procedures are logged than in the past, the description of human work undergoes a quantum leap in terms of quality.

MTM-HWD® seamlessly builds on ergonomic assessment processes like EAWS® (Ergonomic Assessment Work Sheet), the internationally recognized standard procedure for identifying ergonomic risks in work sequences.

You too can become an authorized MTM-HWD® operator and use our software solutions and range of training courses. The new MTM process building block system is already available in several languages.

MTM-HWD® - Your benefits:

- A motion model derived from human beings (body, head, arms, hands)
- Connects the method and ergonomics
- One analysis, four results: workflow description, time, ergonomics & eHPU productivity figure (engineered Hours Per Unit)
- Comprehensible visualization with pictograms
- Digital without a data card and fewer application rules
- Focus on "large-scale production" processes
- Can be used internationally

Contact

We are here to help you with any questions related to MTM-HWD® - training and software.



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