

**MIGA MONITOR™**

# DATA COLLECTION AND DOCUMENTATION OF WELDED JOINTS



Meets the requirements for WPS(P) monitoring

Primary documentation of current, voltage and wire feed speed

Graphic display of job numbers and programme data

Alarm delay for chosen parameters

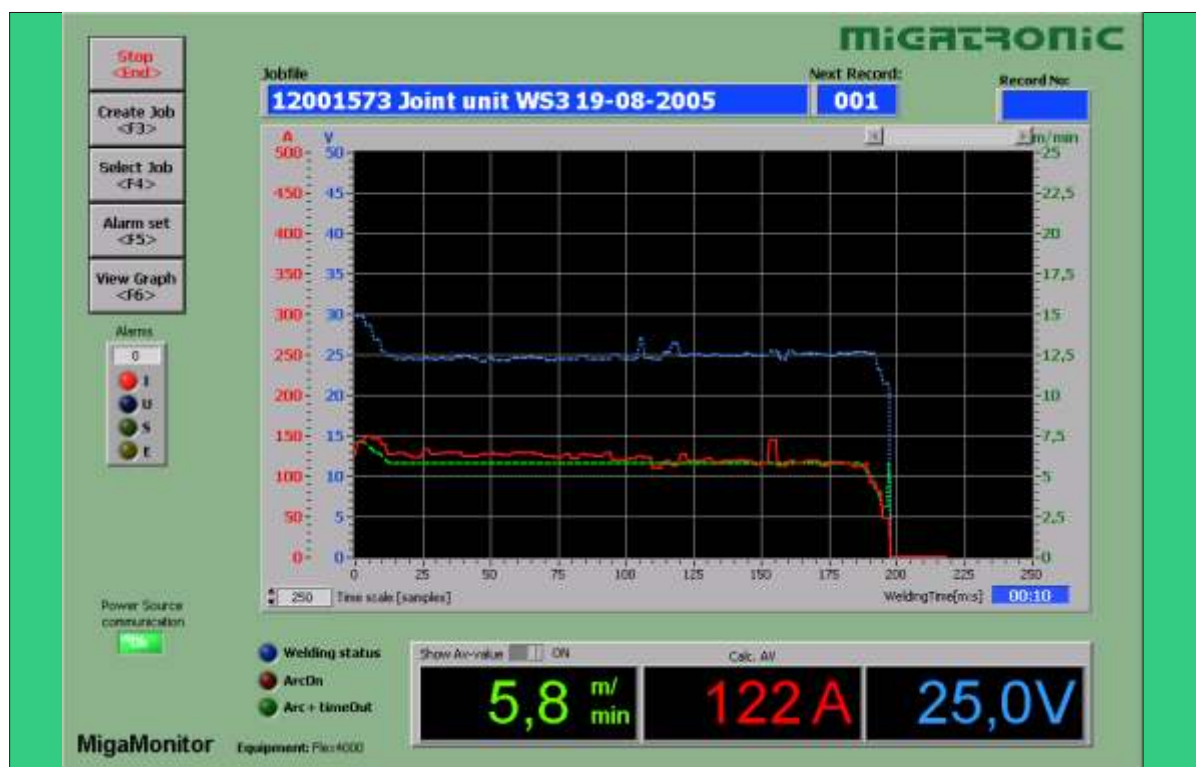
Calculation of heat input for every welding operation

Digital data collection via CAN-bus system

A multitude of save and print options

**MIGRONIC**

**MigaMONITOR™ is used for MIG/MAG welding processes with Flex 4000-5000 or Sigma 300-400 in manual or automated setups.**



Example of a screen picture after welding

## SYSTEM REQUIREMENTS

- Flex 4-5000 or Sigma 300-400 welding machine
- Windows 98 - 2000/(XP)
- Pentium PC or corresponding Laptop
- NI CAN interface card (e.g. National)

MigaMONITOR™ is Migatronic's newly developed programme for data collection and documentation of welded joints. The programme is primarily intended for customers requiring quality, documentation and precise control of the MIG/MAG welding process.

MigaMONITOR™ is suitable for use with the Flex and Sigma welding machines in manual or automated setups.

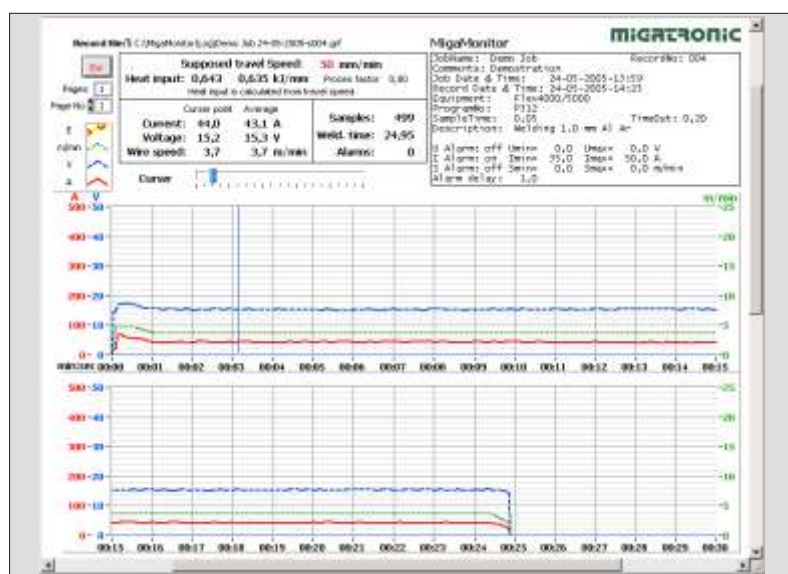
MigaMONITOR™ is a simple and user-friendly documentation programme for safe integration with your welding machine. The produced data are valid and reliable towards third parties.



Menu for alarm setting



Menu for choice of recurrent welding jobs



Example of data record/documentation

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