

## *Xcomand2.1 - success with "touch"!*

Xcomand2.1 is the comfort HMI to one Genius MFDC inverters on machines performing demanding welds with extended monitoring and data storage (option). No network is required, the system operates standalone.

The special designed mains screen holds core information about the process at a glance.

Xcomand2.1 enhances this performance even further. An even faster processor is used here, making operation even smoother. The colour touch display is available in 15" sizes.

Xcomand2.1 with process data archiving is ready to archive your welding data. Simply connect the Xcomand2.1 to the inverter and the PC using a switch. The CD with the XPegasus process data archiving software, article No. 40967, is installed on the PC.

### > New with process data archiving on the PC



Fig. 3-1 Xcomand2.1 - the color touch display

The setup is very intuitive and easy to operate. Learning times are short and time to have the whole system operational short.

Quick buttons can be customized and set to functions needed in your production. This brings the system to WYSIYG state - just whats needed - no overhead.

The quick access page provides an overview of the most important information:

- Inspectors
- Quick parameterisation
- Welding curve analysis and history of the last welding processes including quality values
- Quick access to module messages
- Manual program selection

## Comparison of X Pegasus models

X Pegasus overview	X Pegasus Silver	X Pegasus Gold	X Pegasus Platinum compact	X Pegasus Platinum	Xcomand2.1
operate	X	X	X	X	X
Networking	X	X	X	X	-
archive (Genius)	-	X	X	X	Optional
Server integration	-	-	X	X	-

X Pegasus offers you a high-performance software package which supports you in your daily work.

Device versions supported by X Pegasus	
GeniusMFI GeniusHWI	All versions as of Genius firmware version 1.0
HWI28xx	HWI28xx from firmware version 8.22 (ZUP from 8.18) or 9.45 with Ethernet interface, (not compatible with 9.x versions) archiving is not supported, ZUP systems (gun switching PCB) are not supported.
Ratia73/43	Ratia73 from Firmware version 5.40 Ratia43 from Firmware version 6.05
GeniusACS	All versions as of GeniusACS firmware version

ZUP: is our multi gun system for prototype shops.

The following PC equipment is recommended: X Pegasus data sheet		
PC	With current hardware equipment	
Processor	Processor with multi-core technology with at least 1.8 GHz Performance class (example): Intel Core™ i3 or higher AMD Athlon™ II or higher	
RAM	At least 4 GB	
Partition size	At least 20 GB	
UPS (uninterruptable power supply)	With connection to Windows Power Management With activated archive function	
Number of modules for simple database control & operation	X Pegasus Silver/Gold X Pegasus Platinum X Pegasus Platinum compact	40 modules permissible 60 modules permissible 10 Module zulässig 3 Clients
Number of modules for extended database documentation & analysis	X Pegasus Silver/Gold X Pegasus Platinum X Pegasus Platinum compact	20 modules permissible 30 modules permissible 10 Module zulässig 3 Clients