

With CLOOS

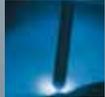
you weld and cut ...



... all types of metal!



... all material thicknesses from 0.5 to 300 mm!



... with innovative processes!



... manually or automated, just as you need it!



... efficiently and individually!



... and profit from many additional services!



... in all industries!



... all over the world!



... to your utter satisfaction!



... and benefit from almost 100 years of welding experience!



Exhibition

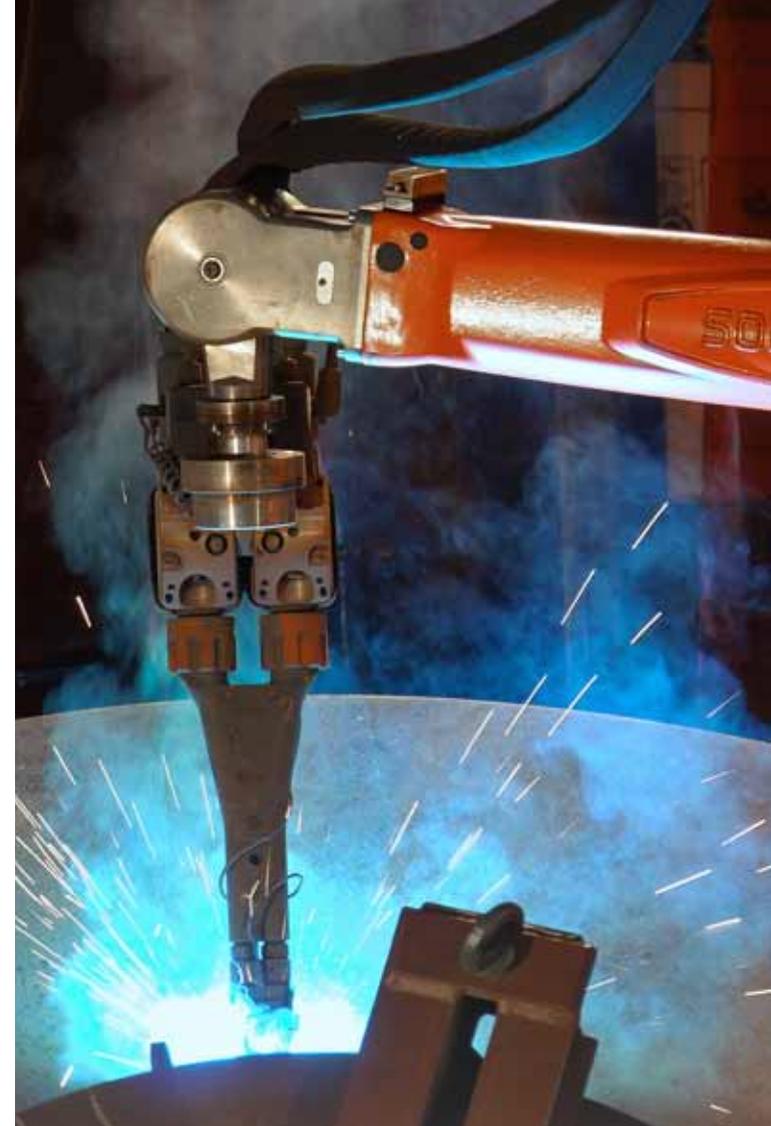
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CLOOS

Weld your way.



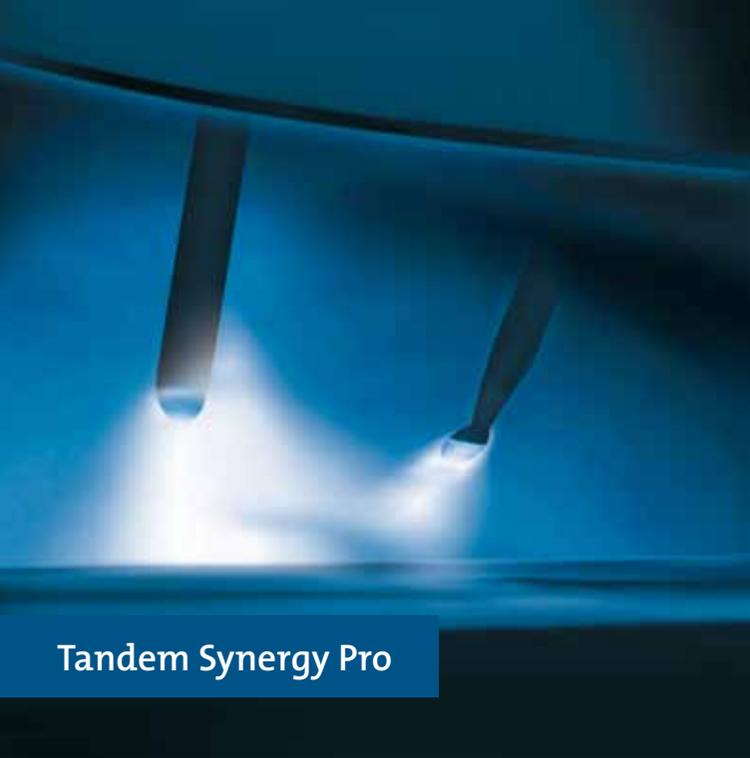
Tandem Synergy Pro

New standards for
Tandem welding

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Tandem Synergy Pro

New standards for Tandem welding

With the new **QINEO TANDEM** package Tandem Synergy Pro Cloos sets new standards in welding technology.

Since 1996 **CLOOS** has been the global market leader in **Tandem Welding**. Since then, we have continuously developed this process. In total, several thousand Tandem Weld applications are used all over the world.



The reliable QINEO welding equipment is the perfect basis of your success.

With a **welding current of two times 600 Ampere**, the QINEO Pulse 600 offers the maximum capacity and meets the highest demands, in every capacity class and at complex requirements.



The optimum way to the perfect result.

A **safe wire feed**, even over long distances, guarantees an **optimum weld quality!**

The **optimised torch cooling** of the ZMW850 evo ensures a **high level of stability** at permanently high capacities.



5 good reasons for Tandem Synergy Pro:

1. Optimum welding results thanks to simple operation and quick parameter finding
2. Easy integration of the QINEO Tandem equipment into the sequence control of the QIROX robot system due to the QIROX Technology Interface
3. Reduced programming times because of the new input mask for an intuitive operation
4. Reduced programming expenditure due to automatic recognition of the welding torch position and the welding direction (Wire Orientation Vector)
5. Highest weld quality by using arc sensors