

HIGH-FLEX CABLE ATTACHED TO CONTACT



■ The task

A 70 mm² high-voltage copper cable is to be welded to a copper contact. The narrow width of the contact means that the weld must not be wider than 15 mm.

■ The solution

This task can only be solved using the high-performance ultrasonics output produced with PowerWheel technology.

■ The advantages

The very high energy input required can only be produced with the PowerWheel. At the same time the movement pattern of the PowerWheel prevents any damage to the thin individual wires through the high energy input.



The application was carried out on a PowerWheel using appropriate components for the special rigging.

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