



# Press release

## Grinding "from a long reach"

### New extension system makes difficult places accessible

Industry and the handcrafts know this well: As soon as the place gets difficult, grinding often comes to a stop.

Supported by the new SUHNER extension system, professionals can now grind, mill, and polish places that previously were inaccessible: in the far corners of containers and moulds, on deep lying welds, and on the insides of thin tubes, to mention but a few.



The idea is as simple as it is ingenious: extensions that are connected between the flexible shaft and the tool.



## **Robust down to the furthest corner**

The outer tubes of the extension elements are made primarily of stainless steel and come with an “inbuilt” flexible shaft for the transfer of forces.



The new system design can be used not only with the Suhner flexible shafts, but also directly with electrical or pneumatic drives.

The user can then opt for the pneumatic machine LRG 20 or the electric drive URG 9-R.



## **Secured firmly and changed quickly**

The extensions can be connected easily to the flexible shaft or the drive machine. Despite the tight and reliable connectors, the elements can be changed within seconds.

For grinding and polishing work in far corners, there is a range of attachable straight or angle hand pieces and, of course, efficient abrasives.

## **Five metres? No problem!**

The new extension system is available in three standard lengths with matching adapters: 250, 500, and 1000 mm.



There are also special designs available from 1000 mm to 5 m in 50 cm steps. There is therefore no limit to the possible applications.

One special, additional highlight is the SUHNER demo services: If you are seeking specific solutions, you can invite a Suhner grinding professional to your location where he can offer you the optimal combination of machine, abrasive, and operations.



### **Further information**

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