



Press release

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The new Safe-Torque range

Torque-controlled screwdriving tools do not necessarily mean that the applied torque is actually precise.

This is because many torque tools offer a triggering mechanism only. When the application of torque is not stopped immediately after reaching the set torque, i.e. after triggering, the torque will be unintentionally increased and the screw overtightened - possibly with risky consequences.

If reliable torque control is required, an over-slip torque tool should be used. Wera, the Wuppertal-based screwdriving tool specialist, has a new Safe-Torque series for such cases in its product range. As the name suggests, exceeding the required torque value is safely ruled out, even when high force is applied. Behind this is an ingenious slide-over mechanism.

But that's not all: the additional torque lock function is particularly clever. As soon as this function is activated, the tool becomes a standard ratchet without a torque function and can therefore also be used for applications with defined angles of rotation. Loosening screws is now also possible without risk.

The Wera Safe-Torque tools are suitable for clockwise/anti-clockwise torque-control - with and without torque within the tolerances.

The range consists of the Safe-Torque torque wrench series and the Safe-Torque Speed torque screwdriver series, that both feature the product benefits.

Depending on the application, users can choose tools from one or the other series.

The torque wrenches can be set to values between 2 and 12 Nm and enable high force transmission thanks to the long lever.

The only difference between A 1 and A 2 is the type of drive: A 1 with square drive for sockets, A 2 with hex drive for bits. The two new Safe-Torque sets are ideal for mobile use. The sets are stored in a surface-friendly, compact, and highly robust textile box. The volume and weight are surprisingly low, making these tools not only safe but also incredibly practical.

The Safe-Torque Speed torque screwdrivers can be set to 1 to 3 Nm or 2 to 6 Nm. They are very compact, easy to handle and setting the desired torque value is lightning fast.

This quick adjustment enables 5 different torque values, which ensure maximum screwdriving success in both clockwise and anti-clockwise tightening. Wera is launching three user-friendly sets: A universal set, a bicycle set and a set for carbide inserts.

For further information:

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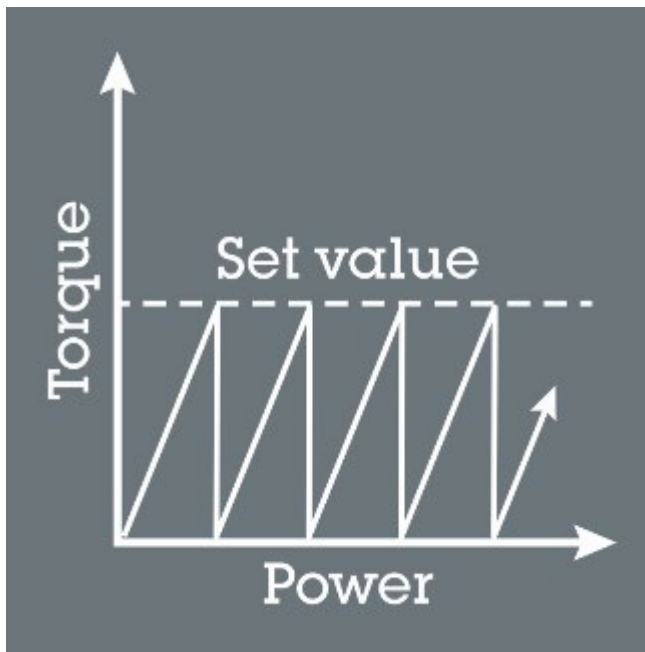
Captions:

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Over-slip torque tool – made by Wera.

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Overtightening to the required value is safely ruled out.