Press Release



Cordless cartridge press

Accurate, effective and economical:

The new 18 V cordless cartridge press from FLEX

Steinheim, July 2025

The new CG 310 18 cordless cartridge press makes work easier and more precise in many areas: in renovations and new-builds, for tilers and floor layers, those working in bathroom and sanitary areas, painters, or when replacing windscreens in the automotive sector. The device impresses with a strong pressure force of 3,000 newtons and a fast feed rate of 0-0.5 to 14 mm/s, which can be individually preselected as required. An integrated no-drip function reliably prevents unwanted dripping of the material. In addition, the cordless cartridge press enables quick and easy cartridge changes and 360° positioning for maximum flexibility of use.

Strong pressure force and precise dosing

The powerful and robust motor of the FLEX CG 310 18 provides a strong thrust of up to 3,000 newtons and enables both slow and fast feed speeds. The integrated software automatically adjusts the speed to the respective material viscosity and supports a constant working speed. The enormous power reserves are ideal for efficient and precise work, especially with hard materials such as construction adhesives or window adhesives.

Fast feed with six speed preselections

A sensitive two-finger trigger allows convenient, precise adjustment of the feed speed. The feed rate can be flexibly adjusted from 0.5 mm/s – for delicate, small joints – to 14 mm/s –

for fast work and wide joints – using a 6-speed dial. Level 1 in particular is ideal for fine applications with materials such as acrylic or silicone. This flexible range allows users to process cartridges, tubular bags as well as

directly from the bucket – perfect for all trades and a wide range of materials from very soft to very hard sealants and adhesives. The CG 310 18 can therefore be used universally and professionally for a wide range of applications.

Trigger lock for transport

The trigger can be easily locked and unlocked for transport. The ergonomically positioned locking mechanism is located directly above the trigger and can be conveniently operated without having to change the hand position.

Clean no-drip function for precise work

As soon as the trigger is released, the motor automatically runs backwards briefly. This immediately reduces the pressure force and reliably prevents unwanted dripping of the material. The result: clean joints and precise work progress with no material loss.

Bayonet connection for quick and easy holder replacement

The cartridge press is equipped with a practical bayonet connection that enables the holder to be changed quickly – without the need for lengthy screwing in. Changing it is quick and easy, even if there is adhesive residue on the connection.

360° positioning for maximum flexibility

The holder or tube can be freely rotated through 360°, which allows for particularly flexible and convenient working. For example, a bevelled nozzle can be guided exactly in the desired position along an edge. Handling remains effortless and precise – for perfect results in every work situation.

Bright and powerful LED light

An integrated, powerful LED light ensures optimum illumination of the work area – even in poor lighting conditions or in dark environments.

Large and sturdy hook for easy storage

A generously sized, robust hook allows the cartridge gun to be stored safely and within easy reach, close to the work area. This means that the device is always within reach, even in demanding situations.

Facts about the purchase

The CG 310 18 C cordless cartridge press is available with cartridge holder 310, push rod (374 mm), cartridge pressure piece, hook and Allen key in a cardboard

box from July 2025.

The CG 310/600 18 is available in a transport case with cartridge holder 310, push rod (374 mm), discharge tube 600, push rod (498 mm), nozzle cap, cartridge pressure piece, film bag pressure piece, bucket material pressure piece, 3x nozzles, hook and Allen key.

Special savings tip: The cardboard box version of the CG 310 18 C cordless cartridge press can also be ordered as part of the FLEXPACK 18.

Photos (FLEX-Elektrowerkzeuge GmbH, reprints free of charge):

REAL PROPERTY OF THE PROPERTY	Maximum flexibility of use: The new FLEX CG 310 18 enables precise work in any position thanks to 360° positioning and a powerful 3,000 N pressure force. Photo: cg310-18-ap50
	Versatile and ready for use: With various holders and an extensive range of accessories, the CG 310/600 18 is ideal for cartridges, tubular bags and bucket material – also available in a robust transport case. Photo: cg310-600-18-533218
FLEX	Finely dosed, quickly applied: The application speed can be precisely adjusted via six feed stages – from delicate joints to fast sealing work. Photo: cg310-18-flow-rate-speed

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71711 Steinheim/Murr Mail: press@flex-tools.com reason, this renowned power tools manufacturer has for over 90 years been going to wherever these are used: Building sites, workshops and factories. Continuous dialogue and many years of experience mean that FLEX is constantly coming up with new and innovative solutions that ensure better and more economical working. FLEX products have already received many awards, including the Plus X Award 2020, 2019 & 2014, and the Red Dot Design Award 2018 & 2014, and the 'Designpreis Deutschland' 2011 and the IF product design award 2011. FLEX currently employs 240 people and sells its products via a global network of trade vendors. More information is available at www.flex-tools.com

In our texts, the generic masculine is used for better readability. Female and other gender identities are explicitly included as far as it is necessary for the statement.