

Simply better!

Hydrauliksystem
GENIUS 2.0

With the GENIUS 2.0, we present the improved version of the multi-functional tool from CIMCO. The further development was achieved with many small details which make the device even better and even more durable.

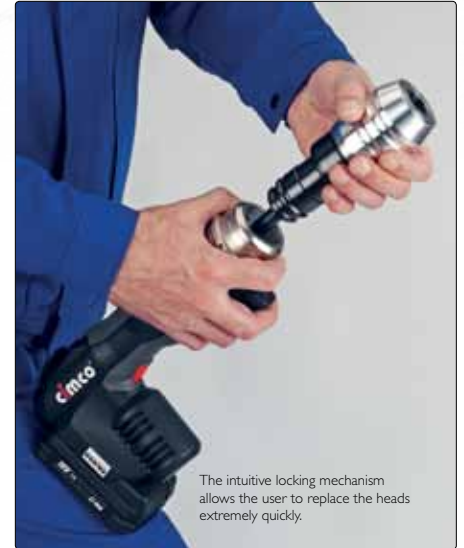
The GENIUS 2.0 system consists of a small, compact basic unit in rod form and interchangeable heads, which can be replaced simply and safely with a quick-release system.

The basic unit has a thrust of 60 kN and is operated with a rechargeable battery.

With approx. 350 mm including the rechargeable battery, the basic unit is very compact and an absolute lightweight at 2.5 kg.

The product range of the replaceable heads comprises two crimping heads, a replaceable head for cutting copper and aluminium cables and an additional replaceable head for hole punching. The unit is exclusively operated with lithium-ion rechargeable batteries of the latest construction type. The scope of delivery of every machine includes 2 x 1.5 Ah rechargeable batteries.

GENIUS 2.0 stands for a system which is the smallest and lightest unit on the world market, in terms of both design and transport dimensions.



The intuitive locking mechanism allows the user to replace the heads extremely quickly.

One device, revolutionary possibilities:

Crimping

The product range of the replaceable heads comprises two crimping heads:

- Crimping head up to 185 mm² for standardised crimping inserts as per DIN
- Crimping head up to 300 mm² for conventional half-shell inserts



Cutting

Unusual cutting head, as it is the only head of this type which can cut copper and aluminium cables up to a diameter of 50 mm.



Hole-punching

With the replaceable head for hole punching, all CIMCO screw punchers up to ISO 63 or square up to 92 x 92 mm.



Sets:

Battery-powered hydraulic crimping tool GENIUS 2.0

consisting of:

- Battery-powered hydraulic basic unit
- Crimping head up to 300 mm²
- Accessories: 1 battery charger, 2 rechargeable batteries, 1 carrying case

CIMCO article no. 10 6321

Battery-powered hydraulic cutting tool GENIUS 2.0

consisting of:

- Battery-powered hydraulic basic unit
- Cutting head up to max. Ø 50 mm
- Accessories: 1 battery charger, 2 rechargeable batteries, 1 carrying case

CIMCO article no. 10 6324

Battery-powered hydraulic punching tool GENIUS 2.0

consisting of:

- Battery-powered hydraulic basic unit
- Hole puncher head up to Ø ISO 63 or square 92 x 92 mm
- Accessories: 1 battery charger, 2 rechargeable batteries, 1 carrying case

CIMCO article no. 10 6326

Battery-powered hydraulic cutting tool GENIUS 2.0

consisting of:

- Battery-powered hydraulic basic unit
- Crimping head up to 300 mm²
- Cutting head up to max. Ø 50 mm
- Accessories: 1 battery charger, 2 rechargeable batteries, 1 carrying case

CIMCO article no. 10 6330



Replaceable heads:

Crimping head

up to 300 mm²

suitable crimping inserts: CIMCO article no. 10 5711 - 10 5792

CIMCO article no. 10 6301

up to 185 mm²

suitable crimping inserts: CIMCO article no. 10 5300 - 10 5490

CIMCO article no. 10 6298

Cutting head

for copper and aluminium cables up to max. Ø 50 mm (e.g. 4 x 120 mm² NYF)

CIMCO article no. 10 6306

Hole-punching head

up to a size of Ø ISO 63 or square 92 x 92 mm, tension bolt and retaining thread suitable for CIMCO screw puncher range.

CIMCO article no. 10 6308

Accessories:

Battery charger GENIUS 2.0

CIMCO article no. 10 4312

Replacement rechargeable battery GENIUS 2.0

CIMCO article no. 10 4314

