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Press release for the technical press

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Infoline for reader and

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Extremely resilient – tough enough for the job

The new KHC 18 cordless combi hammer from Festool

The KHC 18 cordless combi hammer is extremely robust, highly resilient and durable. Thanks to its powerful brushless EC-TEC motor and the pneumatic impact mechanism with 2.6 joules of impact energy, you can quickly achieve the best results. In practice, the KHC 18 proves to be a versatile powerhouse: No matter whether hammer drilling, drilling and screwdriving without impact or chiselling, you can switch between a variety of applications in seconds.

At the heart of the new 18 volt powerhouse is a brushless EC-TEC motor which, in combination with a pneumatic impact mechanism, ensures rapid progress when drilling and chiselling in concrete, stone and masonry. The brushless motor is wear-free and converts the energy from the battery into optimum power with virtually no losses. The combination of 2.6 joules of impact energy, vibration damper and ergonomic handle is ideal for demanding applications.

Versatile and powerful

The KHC 18 is not "only" powerful, but also extremely versatile. And this is also due to being able to change the chuck without any tools. Hammer drills, drill bits and chisels are therefore picked up in a matter of seconds with the SDS-Plus chuck. The keyless chuck additionally extends the range of possible



insertion tools to include, for example, drills with a cylindrical shank, or drills, bits and bit holders with a hex shank.

2.6 joules of impact energy ensures a good material removal rate for chiselling work and fast drilling progress for hammer drilling simultaneously. The new KHC 18 also impresses with its performance when hammer drilling in concrete up to diameters of 18 mm (maximum diameter of 26 mm possible). Ideal for the perfect workflow: The function switch allows you to quickly switch between the different applications of hammer drilling, chiselling and drilling without impact.

Work cleanly and safely

The sophisticated dust extraction device (available as an accessory) fits every application and fits into the clever Festool extraction system at the same time. The dust extraction device is simply fixed to the depth stop and connected to the extractor. Festool 18V Bluetooth® battery packs communicate with the Bluetooth® module on the CLEANTEC mobile dust extractor (can be retrofitted as an accessory for CT 26/36/48) and automatically start the mobile dust extractor when the cordless tool is switched on. The electronic KickbackStop prevents your wrist from twisting dangerously if the drill suddenly becomes caught or jammed, therefore ensuring improved safety when working. The vibration damper absorbs and eliminates the impact energy before it can be transferred to your hands. The combination with an ergonomic handle provides additional support for powerful applications.

The required drilling depth can be set without tools using the depth stop, which is simply mounted on the additional handle. The new cordless combi hammer will be available from selected specialist dealers from May 2024. . More information can be found at: www.festool.co.uk

Total approx. 3000 characters (including spaces)



Technical data KHC 18

Battery voltage 18V

No-load speed 0–980 rpm Idle stroke rate 0–4350 rpm

Impact energy 2.6 J
Max. drilling diameter in concrete 26 mm
Max. drilling diameter in steel 13 mm
Max. drilling diameter in wood 30 mm
Tool holder SDS Plus
Chuck range 1.5–13 mm

Battery capacity 5 Ah Product weight without accessories 3.3 kg

Image preview



Image: Festool-KHC18-01.jpg

The KHC 18 cordless combi hammer is extremely robust, highly resilient and durable – thanks to its powerful brushless EC-TEC motor and the pneumatic hammer mechanism.



Image: Festool-KHC18-02.jpg

The KHC 18 cordless combi hammer is extremely robust, highly resilient and durable – thanks to its powerful brushless EC-TEC motor and the pneumatic hammer mechanism.



Image: Festool-KHC18-03.jpg

Versatile powerhouse: No matter whether hammer drilling, drilling and screwdriving without impact or chiselling.





Image: Festool-KHC18-04.jpg

The electronic KickbackStop prevents your wrist from twisting dangerously if the drill suddenly becomes caught or jammed, therefore ensuring improved safety when working.



Image: Festool-KHC18-05.jpg

The function switch allows you to quickly switch between the different applications of hammer drilling, chiselling and drilling without impact.



Image: Festool-KHC18-06.jpg

The KHC 18 offers a wide range of functions, also thanks to being able to change the chuck without tools. Hammer drills, drill bits and chisels are therefore picked up in a matter of seconds with the SDS-Plus chuck.



Image: Festool-KHC18-07.jpg

The combination of 2.6 joules of impact energy, vibration damper and ergonomic handle is ideal for demanding applications.



Image: Festool-KHC18-08.jpg

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Image: Festool-KHC18-09.jpg

The sophisticated dust extraction device (available as an accessory) fits every application and fits into the clever Festool extraction system at the same time. Simply connect it to the extractor and work dust-free.



Image: Festool-KHC18-10.jpg

Bluetooth® battery packs communicate with the Bluetooth® module on the CLEANTEC mobile dust extractor (can be retrofitted as an accessory for CT 26/36/48) and automatically start the mobile dust extractor when the cordless tool is switched on.



Image: Festool-KHC18-11.jpg

In practice, the KHC 18 proves to be a versatile powerhouse: No matter whether hammer drilling, drilling and screwdriving without impact or chiselling.



Image: Festool-KHC18-12.jpg

In practice, the KHC 18 proves to be a versatile powerhouse: No matter whether hammer drilling, drilling and screwdriving without impact or chiselling.

Image source: Festool GmbH