



Make the Difference



Graf INOACOMB flex

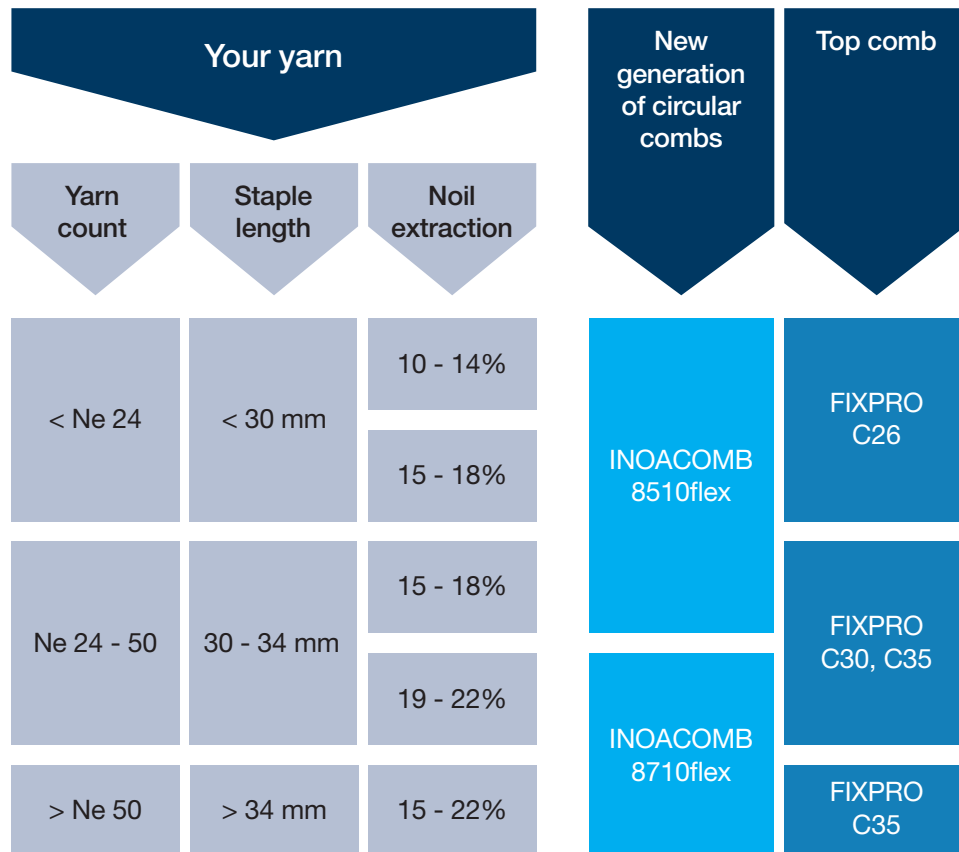
INOACOMB flex Circular Comb

The continuous height adjustment and superior comb design of the INOACOMB flex delivers constant process parameters, the best yarn results and the highest productivity.



Comb Product Portfolio

Choose the right circular and top comb to meet your required yarn specification, the cotton quality you use and the defined noil extraction.



Overview INOACOMB flex and specifications

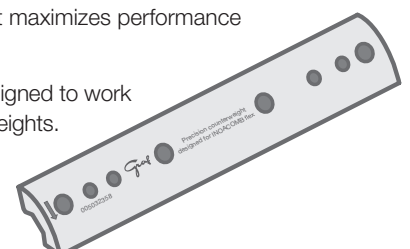
Your circular comb				Your product				
Type of circular comb	Cover plate	Sections	Number of teeth	Shaft diameter [mm]	Combing surface [°]	Height adjustment	Material	Surface treatment
INOACOMB 8510flex	Red	5	37'400	30	120	Continuous	CUTTYSHARP	Needle Finish NF
INOACOMB 8710flex	Gold	6	42'000					



INOACOMB Counterweights

The perfect combination of the circular comb and INOACOMB counterweight maximizes performance and minimizes vibration.

INOACOMB flex is only designed to work with INOACOMB counterweights.

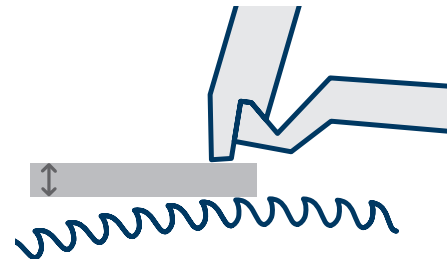


INOACOMB flex Circular Comb for High-Performance Combers

The height adjustment allows a perfect parallel alignment between the circular comb and the nipper. This results in constant process conditions and maximized yield.

The intelligent continuous height adjustment system allows the INOACOMB flex to enhance your productivity by optimizing the margins. It can also save time and money by reducing downtimes.

The newly designed comb with the Graf Needle Finish and outstanding teeth design provides perfect processing of each fiber, especially for combers working at a high production rate.



Six benefits of INOACOMB flex compared to conventional combs:



1. **Better IPI values and fewer winding cuts** – delivered by precise height adjustment combined with our unique Graf clothing.



2. **Significantly reduced production costs** – due to constant process conditions that produce a maximum yield.



3. **Lower cost of ownership** – up to 50% longer clothing lifetime provided by the extra wear-resistant CUTTYSHARP alloy.



4. **Perfect alignment** – between the circular comb and the nipper over the lifetime of a comber. While the comb is in the measurement position, the height can be simply adjusted by two screws.




5. **Highest performance and yield** – achieved through the special tooth design and outstanding surface smoothing delivered by the Needle Finish process.




6. **Consistently high production rates and yarn quality parameters** – thanks to the vibration-free circular comb system with its INOACOMB flex counterweight.

No Limits in Processing Fibers



1x Art. 005032358



7x Art. 005032366

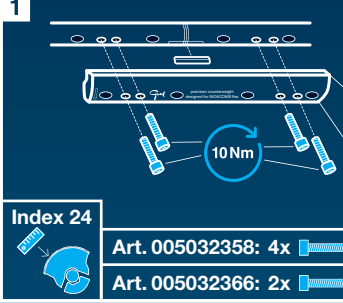


Only use counterweights designed for INOACOMB.

For full assembly instruction scan QR code.

1



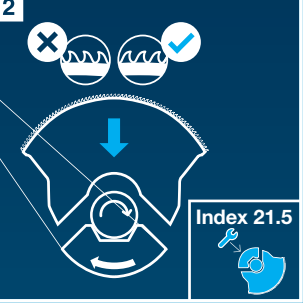
10Nm

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Art. 005032358: 4x

Art. 005032366: 2x

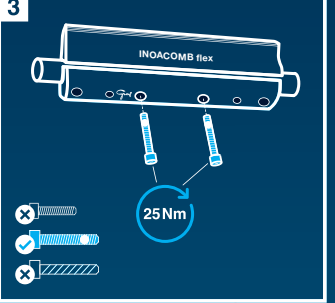
2



25Nm

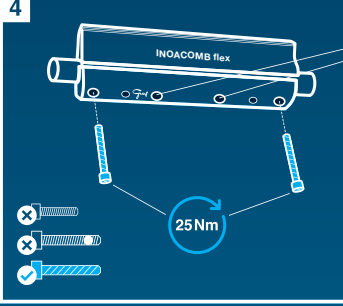
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3



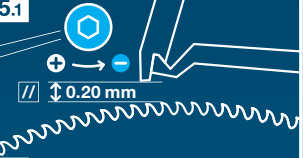
25Nm

4




25Nm

5.1



± 0.20 mm

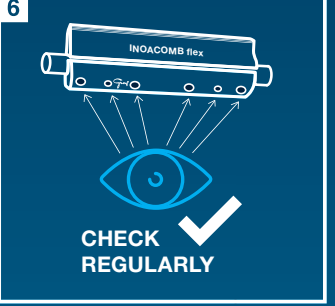
5.2



± 0.30 mm / mill standard

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6



CHECK REGULARLY

Assembly Instructions



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