

Wobble disc roller  
For use with UNIfloc A 1/2, A 10 and A 11

**RIETER**

# Wobble Disc Roller

A take-off roller for optimal tuft formation



## Your benefits:

- Longer lifetime
- Reliable production process through excellent stability
- Right tuft size to optimise transportation and cleaning
- Unique take-off roller to replace all previous ones in UNIfloc A 1/2, A 10 and A 11

# Wobble Disc Roller

For use with UNifloc A 1/2, A 10 and A 11

Designed for both natural and man-made fibres, the wobble disc roller ensures gentle take-off and optimal preparation of the raw material for the subsequent process.

## Longer lifetime

The take-off roller consists of 29 or 39 wobble discs made of 5 mm hardened stainless steel. The individual discs are welded onto a seamless precision tube leading to higher lifetime.

## Reliable production process

The discs are evenly and helically arranged which improves the precision and reduces vibrations. Consequently, the risk of blockage between the grid and the toothed disc is minimised. This results in a more reliable production process as well as a maximisation of production output.

## Optimum transportation and cleaning

In order to reach efficient cleaning of the natural fibres while optimising transportation, the right tuft size is required. Thanks to the special arrangement of the teeth on the wobble disc roller, the ideal tuft size is achieved. Consequently, trash, dirt and dust can gently be removed at the very beginning of the cleaning process. Besides, the optimised tuft size will prevent the fibres from being stressed during transportation.

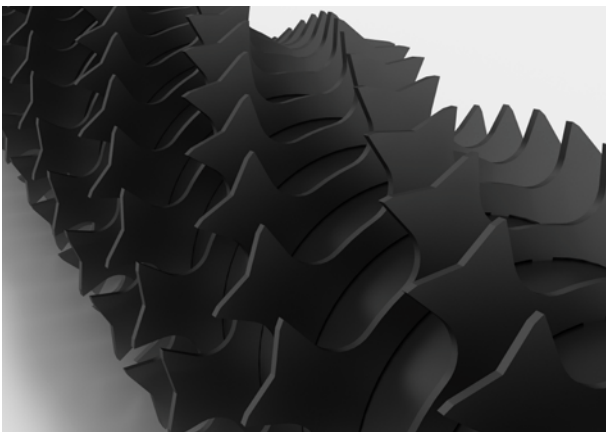
## Assembly

The conversion can be carried out by any qualified company mechanic. However, we recommend that a Rieter service engineer carries out the first conversion. The fitting time is approximately 1 working day per machine.

## Necessary ordering details

For order processing, the following information is required:

- Type of machine
- Year of construction
- Machine number and serial number



The helical arrangement of the teeth achieves optimum opening of the fibres; furthermore, vibration is also reduced.

**Rieter Machine Works Ltd.**  
Klosterstrasse 20  
CH-8406 Winterthur  
T +41 52 208 7171  
F +41 52 208 7283  
aftersales@rieter.com

**Rieter India Private Ltd.**  
Gat No. 768/2, Village Wing  
Shindewadi-Bhor Road  
Taluka Khandala, District Satara  
IN-Maharashtra 412 801  
T +91 2169 664 141  
F +91 2169 664 226

**Rieter (China) Textile  
Instruments Co., Ltd.**  
390 West Hehai Road  
Changzhou 213022, Jiangsu  
P.R. China  
T +86 519 8511 0675  
F +86 519 8511 0673

The data and illustrations in this brochure and on the corresponding data carrier refer to the date of printing. Rieter reserves the right to make any necessary changes at any time and without special notice. Rieter systems and Rieter innovations are protected by patents.

2777-v3 en 2303