

A hand holding a pen is shown in the upper left corner, with the pen tip touching a dark blue grid background. A green, textured line is being drawn from the pen tip, extending diagonally across the lower right portion of the image. The background consists of a dark blue grid pattern.

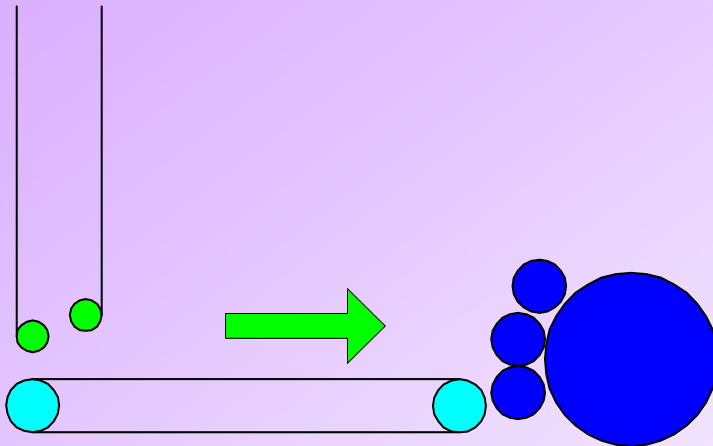
*ROLLAWEIGH*

**A NEW CONCEPT IN  
CARD FEED  
TECHNOLOGY**

**GARNETT CONTROLS LTD**

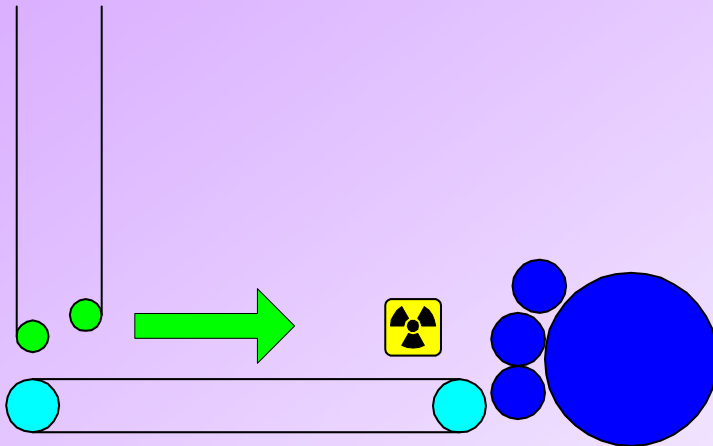
# ***Chute feeds***

- ◆ **Gleichmaessige Verteilung**
- ◆ **kontinuierliche Speisung**



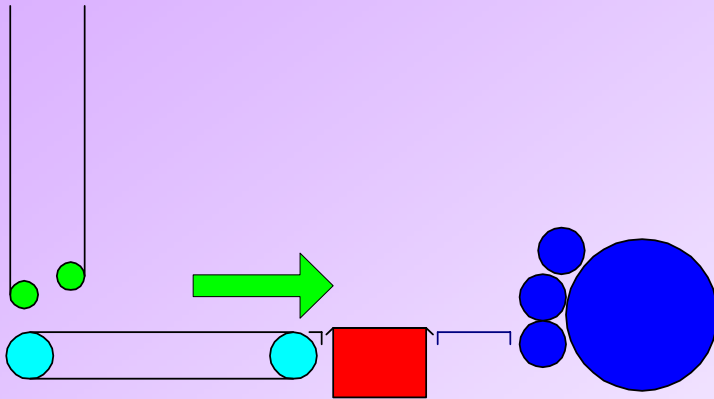
# *Servolap*

- ◆ **Erste erfolgreiche Installation**
- ◆ **Non-Contact**



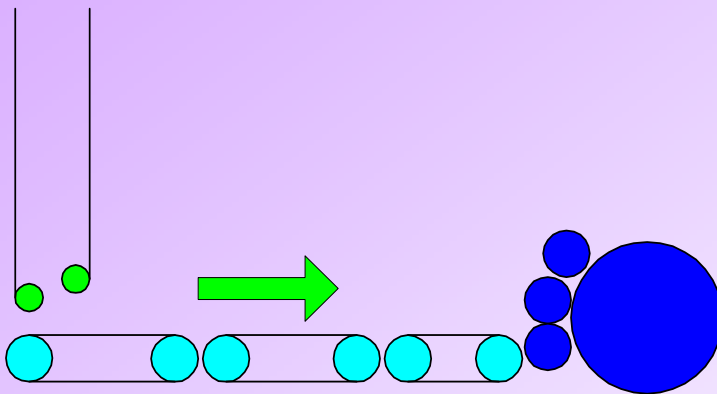
# ***MICROCHUTE***

- ◆ **Einfache Bauweise**
- ◆ **Einfache Kalibrierung**

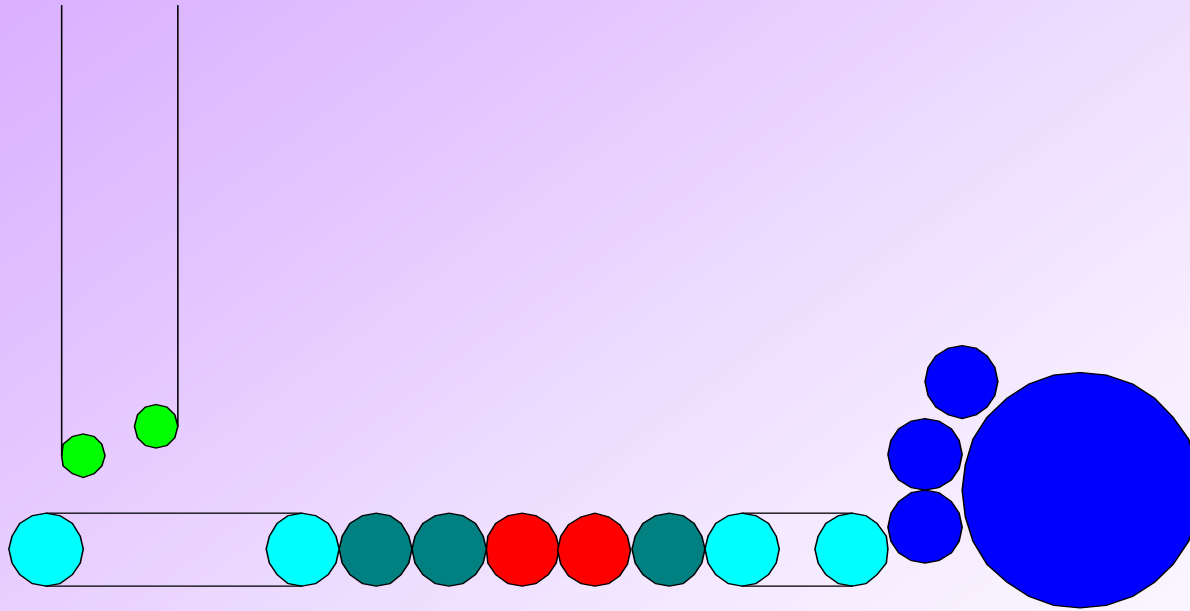


# ***Weigh belts***

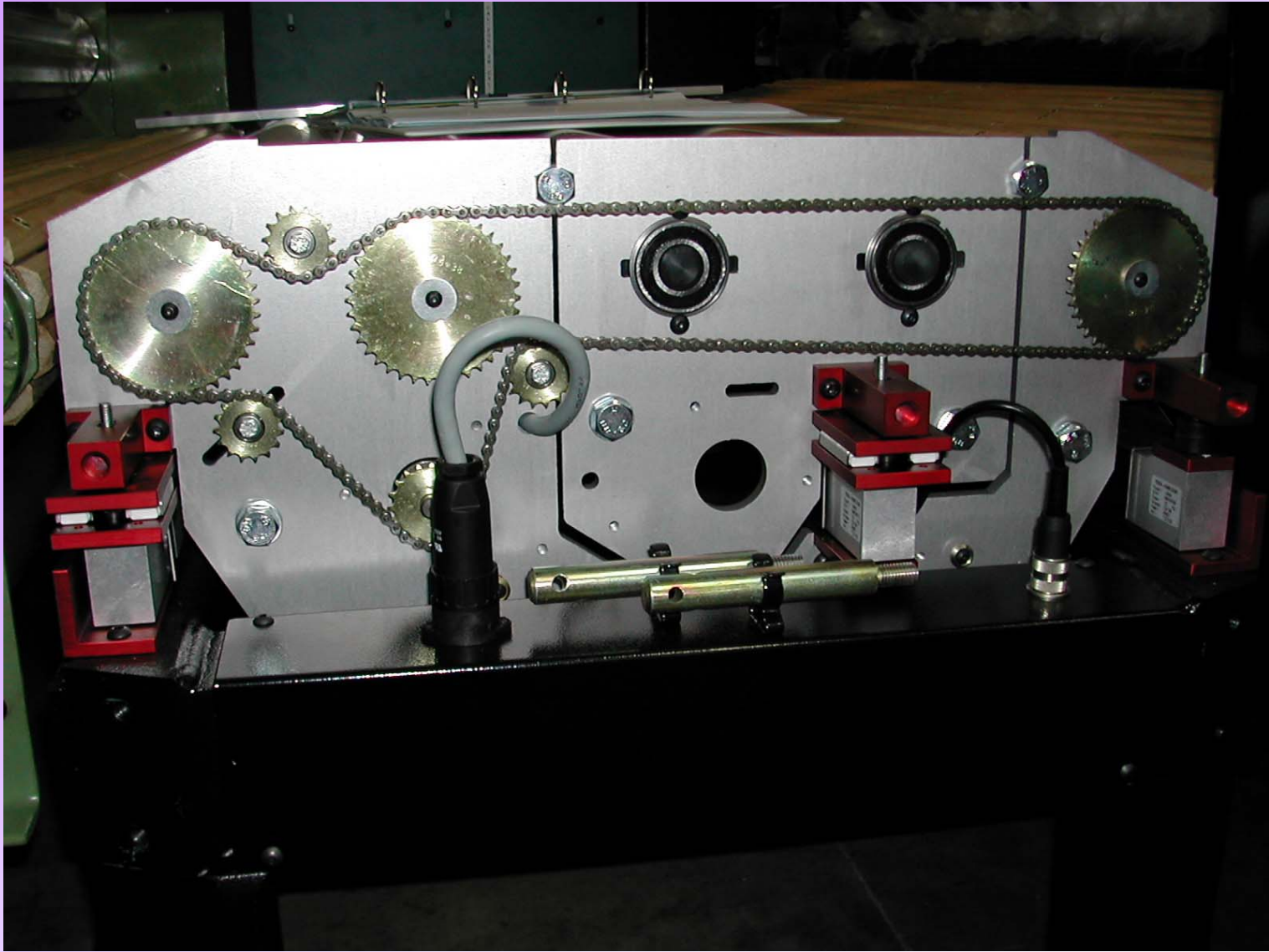
- ◆ **Abstand und Geschwindigkeit**
- ◆ **Lange Wiegezone**
- ◆ **kg/Std. Eingabe**



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# ***Die Wiegezonen***

- ◆ 5 ultraleicht Walzen
- ◆ Gesamtes System auf Wiegezellen montiert
- ◆ Motoren mittig angebracht
- ◆ Langzeit-Wiegezone ermöglicht repräsentatives Signal
- ◆ Faser- und Walzengeschwindigkeit identisch
- ◆ Gewünschte Produktionsangabe als Eingabe möglich





# ***Die Kurzzeit-Wiegezone***

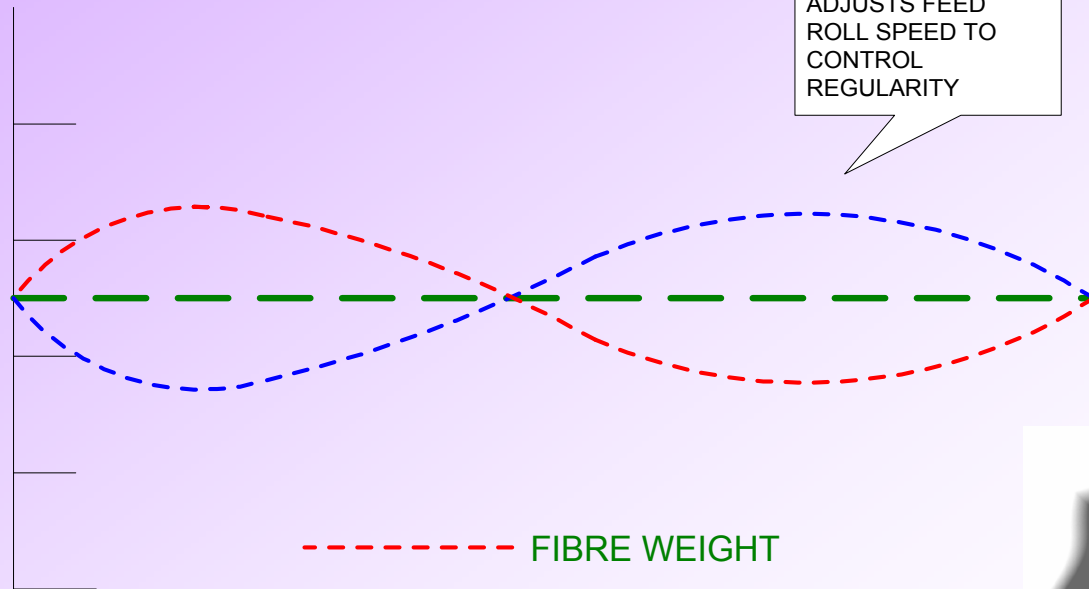
- ◆ **Eigenstaendiges System**
- ◆ **Eigener Antrieb**
- ◆ **Eigene Wiegezellen**
- ◆ **Kontrolle der Kurzzeit-Abweichung innerhalb der Gesamtmessung**



# Control Functions

TOTAL WEIGH  
ZONE SETS FEED  
ROLL TARGET  
SPEED TO  
ACHIEVE  
DESIRED  
PRODUCTION  
RATE

TARGET  
PRODUCTION



--- FIBRE WEIGHT

--- CARD FEED SPEED



A close-up photograph of a hand holding a pen, with the pen tip pointing towards the text on the right. The background is a dark blue grid pattern.

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