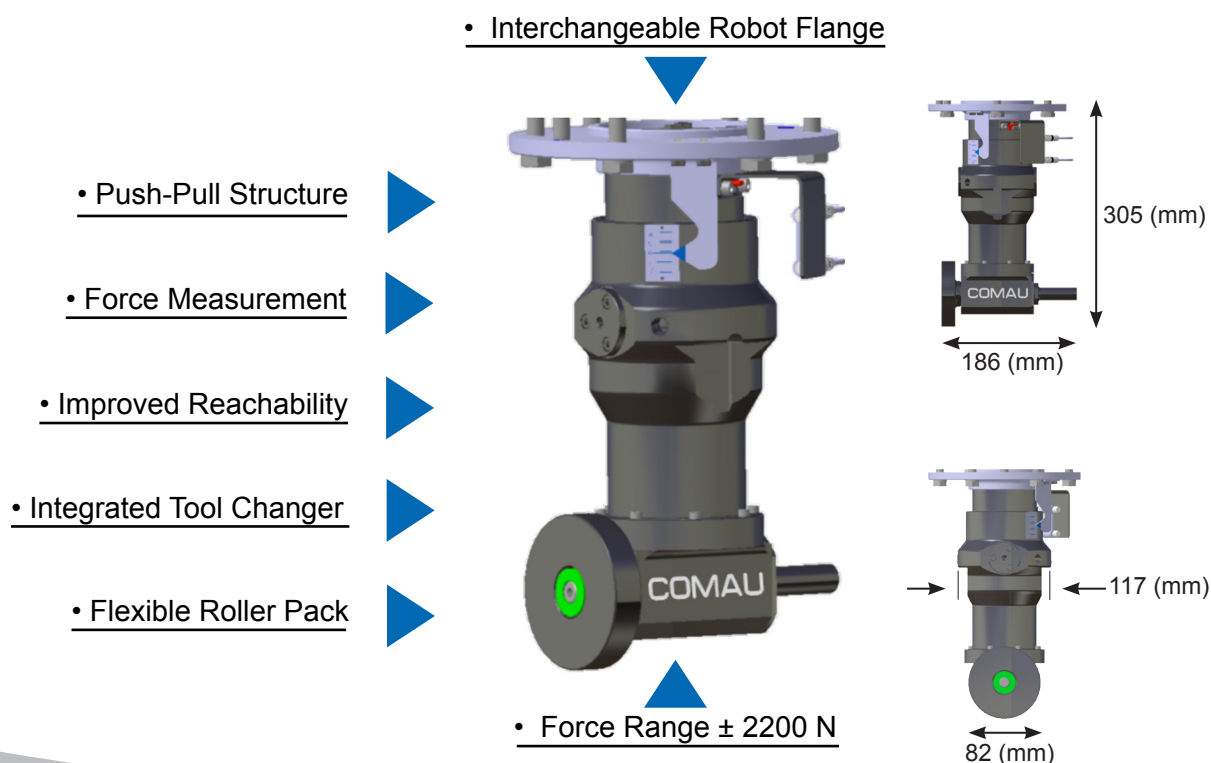




- Push-Pull Standard Multipurpose Head
- Purely Mechanic Structure
- No Robot Dressing
- Wireless Quality Monitoring
- Integrated Tool Changer Available
- Suited for every Robot Brand
- Patent Pending

■ RHEvo is a Standard Product for High Volume Roller Hemming Applications, born from Comau Hemming Experience. The High Reliability of this tool is due to the effective pressure in lifetime, ensured by the Purely Mechanic Structure. This structure is studied to get rid of External Robot Dressing, providing Total Force Control and Maximum Robot Accessibility, fundamental for Multi-Robot Hemming Processes.

■ RHEvo offers an exclusive Wireless Quality Monitoring System: "Hemming Tracker". The "Hemming Tracker" acquires, controls and records all the Process Parameters in Real Time. Thanks to the Integrated Tool Changer, RHEvo reaches the greatest level of Flexibility. Moreover the Push-Pull Structure permits to use a single tool for Push and Pull Applications, reducing Quantity of Equipment and Spare Parts.



## Product Includes

- Robot Flange
- Push-Pull System
- Embedded Load Cells for Force Control
- Mechanical Force Indicator
- Standard Roller Pack
  - Standard Roller Ø90mm
  - Standard Finger Roller Ø17mm
- Tool master for off-line alignment
- Zero-Setting Pin

## Product Specifications

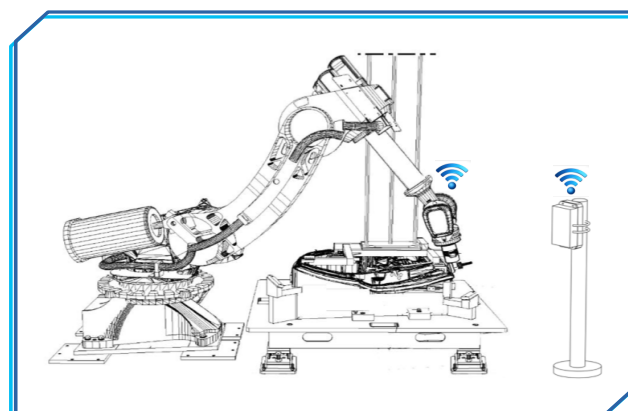
Product Weight	13 kg
Height	305 mm
Length	117 mm
Width	186 mm
MTBF	(2.000.000 cycles)
MTTR	15 minutes
Force Range	± 2200 N

## Product Options

- “Hemming Tracker” for on-line  
Wireless Quality Monitoring (1 kg Accuracy)
- Roller Pack customization
- Roller Pack Integrated Tool Changer (2014)

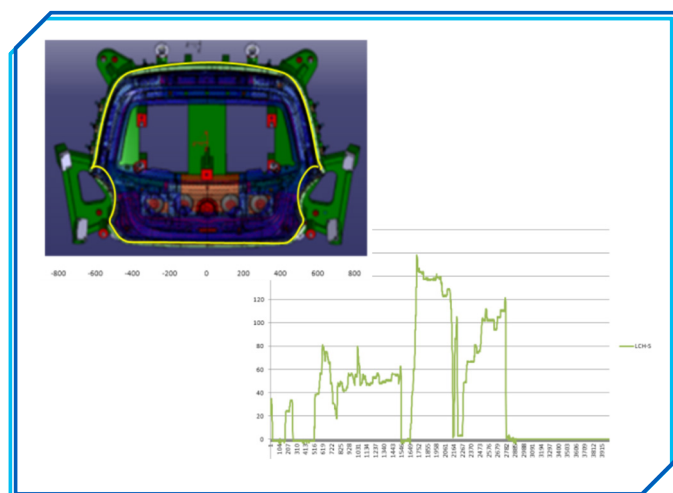
## Warranty

Two years



## Hemming Tracker

- Full Process Parameters Data-Logger
- Real Time Process Control able to create Alarms for Process Variations, without effecting Process Efficiency
- Alarms are scheduled and recorded inside the data-log
- Suited for every Robot Brand
- Battery Power Supply and Wireless Recharge for Augmented Wireless Device
- Enhanced Setup and Faster Maintenance are granted through the use of a Portabe Tablet for Data Management
- Hemming Tracker is adaptable to all the Windows OS Devices



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