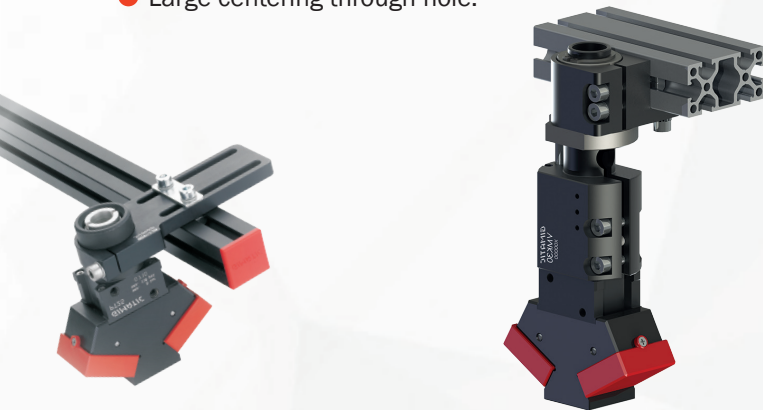
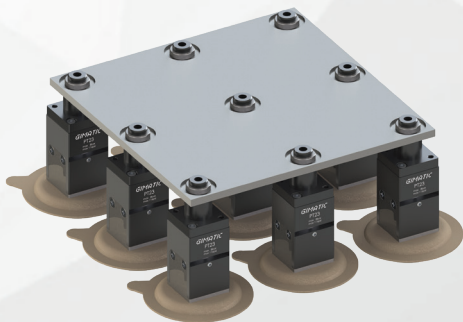


# NEEDLE GRIPPERS PT SERIES

- Suitable for textile, automotive and food industry.
- Double acting 4 or 8 needles simultaneous stroke adjustment.
- Several mounting accessories.
- Large centering through hole.

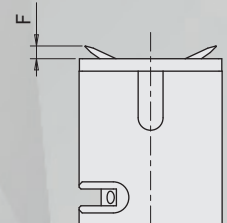


**CARBON FIBER  
REINFORCED PLASTICS**



- Best solution for textiles and CFRP
- VMK accessories buffering of a needle gripper pt
- Designed to handle small parts as like coffee filters and tea bags

**MORE STROKE**



- PT30N: plate mounting
- PT30S: clamp mounting
- Optional magnetic sensors for PT30N.



# EXPANSION GRIPPERS MFU / MFD SERIES



**MFU**



**MFD**



- Since their birth our expansion grippers have got their main application for hollow parts handling.
- Any part with holes, cavities, ports and any other kind of opened slots can be manipulated by our product without fingers or custom jaws.
- The contact surface is soft and never hurts the parts, furthermore it's able to continue to work even if its rubber is worn or damaged.

## PET APPLICATION

- The external design allows to fix this customized MFU from the head by a simple hexagonal metric socket wrench. You can remove it as like a "light bulb"!
- Squared off body.



STROKE  
ADJUSTMENT

