



Setting and Insertion Technology

PEB

Fixtured Pneumatic Insertion
System

PEB

- + Model PEB - for insertion applications
- + Model PEB enhanced - for demanding pneumatic insertion applications

Features

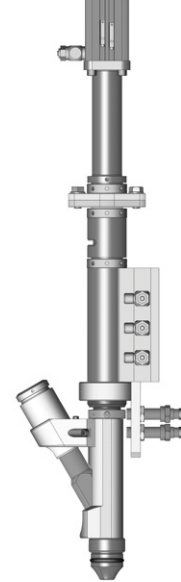
- + Automatic feed system
- + Pneumatic drive
- + Depth control and optional insertion force control
- + Independent motion of head stroke and drive stroke
- + Different models (depending on the size of the fastener)
- + Version for robotic applications
- + Fast cycle times in comparison to pick-and-place solutions

Applications

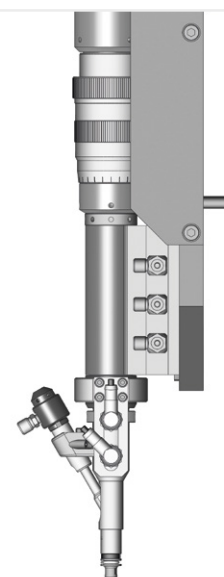
- + Screws, nuts, slices, balls, caps, sockets, nails, pins, bolts, special parts

Technical data

Model	Standard	Enhanced
Insertion- / Setting power [N]	50 - 600	up to 10,000
Weight [kg]	approx. 2.5	approx. 15
Pneumatic connection [bar]	4 - 8	4 - 8



Standard model



Enhanced model