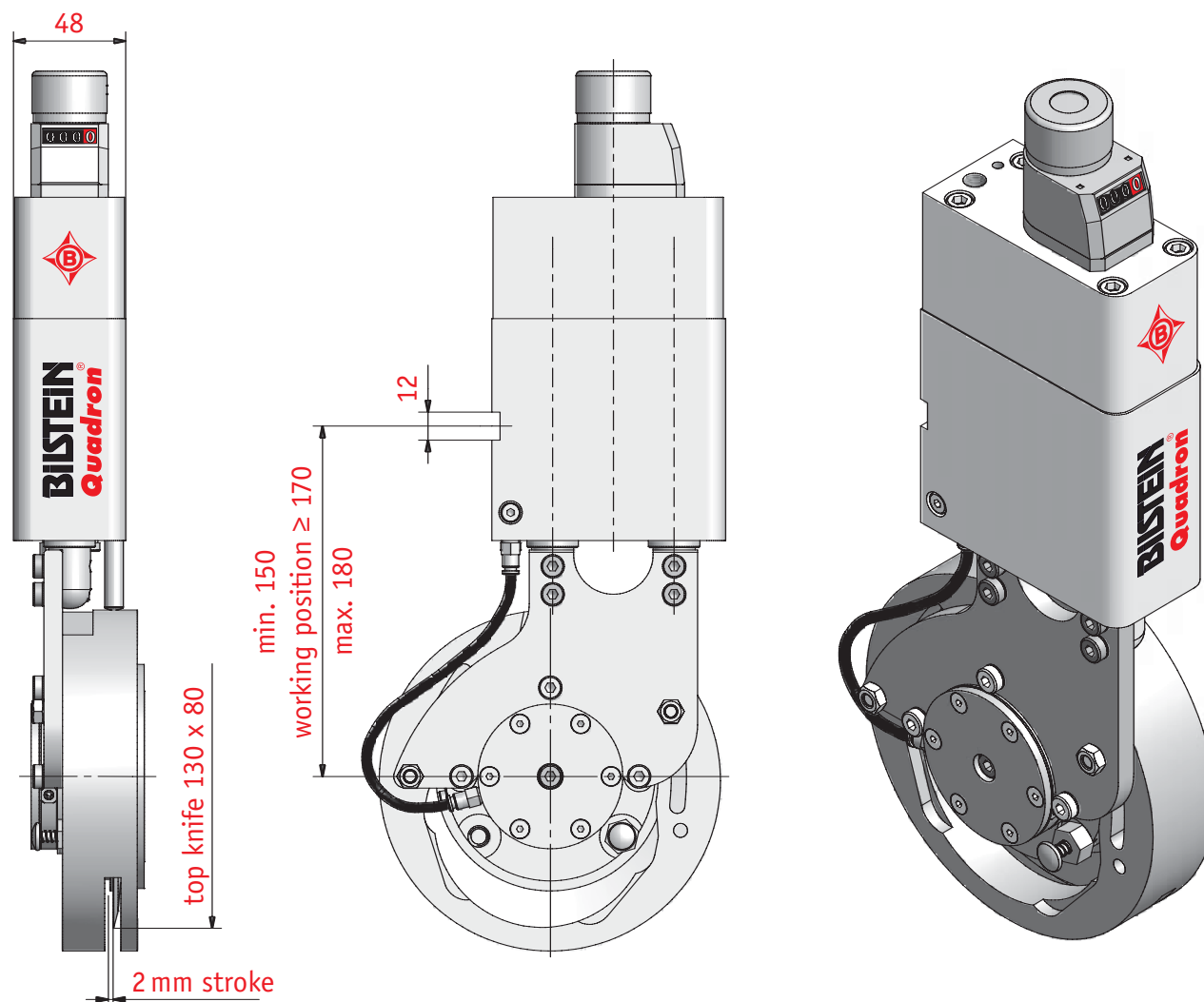


SLITTING SYSTEM

Pneumatic top knife holder QUADRON®



→ separate air connections for longitudinal and transversal stroke (POH-48C)



Order designation:

Type POH-48C

QUADRON®-Top knife holder are regularly equipped with:

- Complete knife head (suitable for top knives of type ON, OD, OH, OFD, OFH, OFN)
- Standard hand guard / cutting width from 50 mm

QUADRON® Standard accessories: (please order separately!)

- 1 Top knife type ON, OD, OH, OFD, OFH, OFN;
Outside-Ø: from 105 mm up to 200 mm
- 2 air hoses (540 mm long, PVC) with coupling, other air hose lengths on demand
- Position indicator optional

Mode of operation:

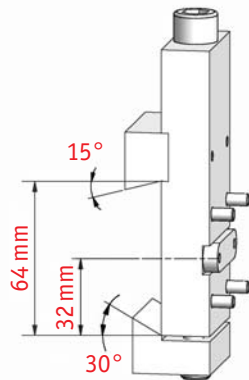
1. Lowering of the knife to its overlap depth (max. permissible pressure: vertically 6 bar)
2. Lateral offsetting of the knife (max. permissible pressure: transversally 4 bar)

SLITTING SYSTEM

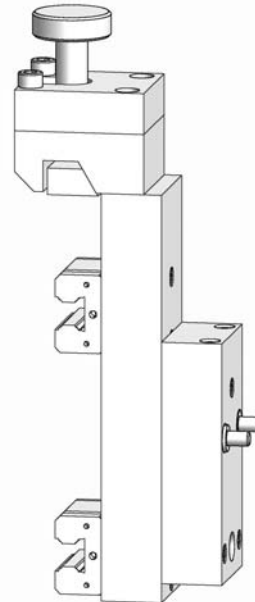
Pneumatic top knife holder QUADRON®



→ type of adapter



**Standard
dovetail adapter
(clamping from below)**



**Adapter for
linear guiding
with strip steel clamping**

The new top knife holder – advantages of the QUADRON® series

- A two axle guiding device ensures the holder remains free from play and resistant to torsion
- Factory preset shearing angle meeting the customer's demands (allows for fast modification)
- The best cutting result and extended service life of knives is achieved due to power transmission through a flat diaphragm and precise adjustment of cutting force
- Compatible with all known holder models
- Separate air connections for longitudinal and transversal stroke, precise positive control
- Stable, reliable construction for highest demands, easy to mount
- Knife head for single cut or with double knife for waste strip
- Standard hand guard or **360° hand safety guard**
- **Types of adapter, optionally for:**
 - Standard dovetail (left-hand side)
 - Adapter for bearing slit rail with free from play bearing slit rail (right-hand side)
 - Alternatively with rack and pinion adjustment
 - Special design on demand
 - Compatible with all marketable machine types

Subject to modification

01.10