

CUTTING RING HEIGHT ADJUSTMENT WITHOUT PRODUCTION STOP.

The constantly increasing pressure to cut costs in tube production requires continuous process optimization. Ernst Blissenbach GmbH achieves this with an external cutting ring height adjustment feature available during tube production. This fine adjustment and control feature allows for external cutting ring height adjustment in the range of 2.5 mm. Finetuning takes place in 0.01 mm steps, delivering the precision demanded by our customers. The proven cutting ring holder, that is also used in smaller hydraulic tools, is another feature that is included.

HS 090 135 – 21.000, HS 130 210 – 10.000 and HS 179 320 – 10.000 with cutting ring height adjustment

- Cutting ring holder for the use of different cutting ring sizes and operating radii
- Cutting ring cooling, roller cooling
- Ball-bearing copy and lifting rollers
- Operating range from 90 - 320 mm internal tube diameter
- Lateral wear protection made of carbide metal in the area of the copy rollers
- Intergrated notching wheel with height-adjustable chisels (5 increments)
- No external hydraulic or coolant lines – everything enclosed within the scarfer body – thus preventing mechanical damage

