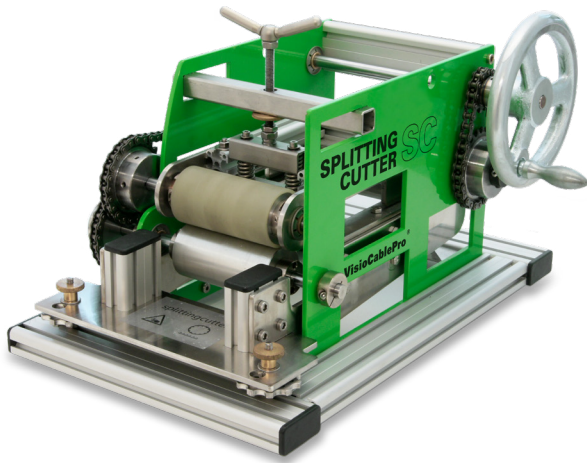


# Splitting Cutter

Cable sample preparation for heat elongation and tensile tests conforming to standards

Product No.: 402.0006.01



## Technische Daten:

<b>Size</b> (width x length x height)	300 x 460 x 300 mm 11.81 x 18.11 x 11.81 Inch
<b>Weight</b>	18.5 kg 33.1 lbs
<b>Material</b>	Steel housing, hardened steel spindle, aluminium
<b>Knife</b>	Stainless steel blade Product No.:404.0004.02
<b>Setting the cut thickness</b>	according to IEC 60811 -501, -507 adjustable (0.1 mm (0.04") steps possible)

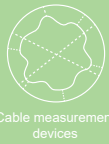
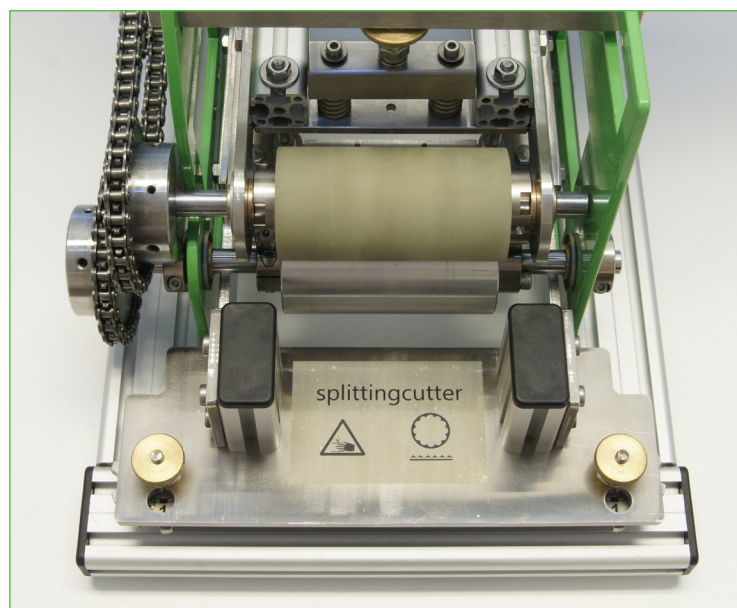
## Device details:

- Device is according to the standard **IEC 60811 -501, -507** (Heat elongation test, tensile test)
- The samples are taken from the inner side of the sheath and isolator
- All grooves and/ or conductive layers are removed
- Developed to slice samples according to IEC 60811 with a **thickness between 0.8 and 2.0 mm** (0.04" – 0.08")

*Especially designed for soft materials. Hard materials, e.g. PE, XLPE, HDPE, or hard rubbers partially possible depending on the sample characteristics. To eliminate any doubts, please send samples to iim AG for evaluation.*

## Operation:

1. Set the cutting thickness
2. Insert the sample for cutting
3. Cut the sample
4. Remove the sample



Cable measurement devices



Software



Devices for sample preparation



Further devices