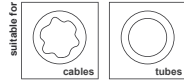
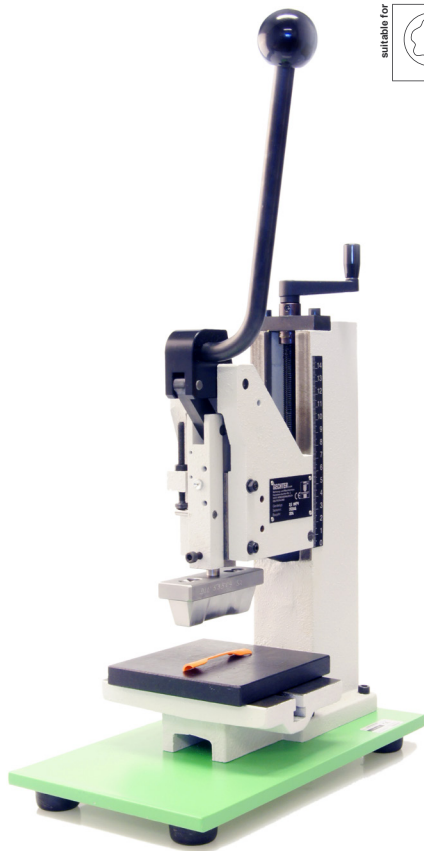


# Toggle Press - KHP

For punching dumb-bell test specimen for further tests (e.g. Hot Set Test)

Product No.: 402.0008.01



## Technical Details:

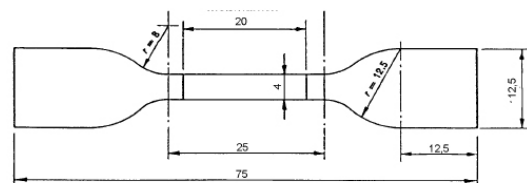
<b>Size</b> (width x length x height)	156 x 292 x 475 mm 6.14 x 11.5 x 18.70 Inch
<b>Weight</b>	10,75 kg 23.70 lbs
<b>Material</b>	Aluminium, Steel cutting surface: PVC
<b>Punch</b>	Stainless steel blade with automatic sample ejection
<b>Stamping force</b>	8 kN
<b>Sample preparation according to cable standards</b>	IEC 60811 -501, -507

## Operation:

1. Prepare the sample thickness with a splitting cutter (e.g. Splitting Cutter from iIM AG)
2. Place the sample under the punch
3. Punch out the dumb-bell test specimen
4. Your sample is prepared for the Hot Set Test

## Device details:

- Cable sample preparation according to **IEC 60811 -501, -507**
- Available with either 100 mm (3.93"), 75 mm (2.95") or 50 mm (2.97") dumb-bell tool
- For inspecting cable and tube sheaths in laboratories
- As a preparation for further tests
- Applicable for all cable and tube types
- Cutting surface also available individually



## Suitable additional equipment

- After punching a dumb-bell test specimen, it can be tested with VisioCablePro's / VisioTubePro's **Hot Set Test** in an oven according to **IEC 60811-507** (previously 60811-2-1) or with tensile tester etc.
- Dumb-bell tools with automatic sample ejection:  
100 mm (3.93") - Product No.: 405.0008.02 (ASTM D-412 Type D; UL-62-D)  
75 mm (2.95") - Product No.: 405.0008.02 (IEC 60811-501 or -507; ISO 37-2; ISO 527-2-5A; IEC 260-12; BS 6746; DIN 53504 S2)  
50 mm (1.96") - Product No.: 405.0008.03 (IEC 60811-501 or -507; ISO 37-3; IEC 261-12; DIN 53504 S3A)  
*More types available on request*

