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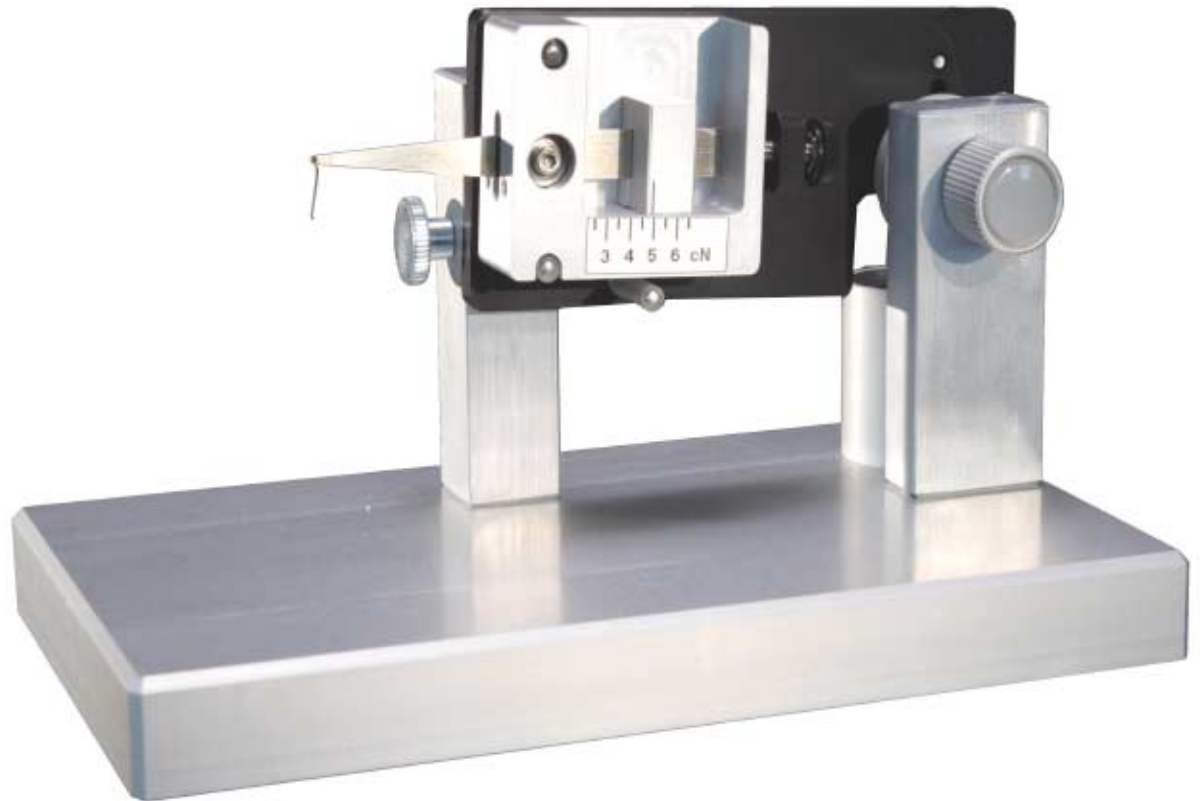
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## Model Manual Wire Bond Tester

Wire Bond Tester for destructive and non-destructive wire bond tests



This wire bond strength tester is a

- compact, portable bench-top unit for
- accurate and reliable destructive and non-destructive wire-wire bond tests
- destructive 3-6 gr
- non-destructive 0.3-3cN up to 15-150cN
- easy use

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## Manual Wire Bond Tester, Model BT

This equipment features a minimum of moving parts, all of which are built to last a lifetime. Side forces on the wire eliminated through the precise alignment of the pivot axis of the gauge arm the swing bracket and through a free swinging hook at the gauge tip. A Recoil guard prevents undue snap-back of the instruments gauge arm and indicator needle, thereby protecting the accuracy of the needles. A dash pot, included with all testers, enables you to adjust the pull rate and delivers smooth motion through the entire pull cycle, thereby - guaranteeing, the independence of the results from operator variables. These features assure the repetitive read-out accuracy that is essential in wire-bond testing and provide QA and production personnel with meaning data.

- simple to use: this device can be run by an operator with little training
- the test sample is first positioned on the adjustable chuck (SH-60 = Option)
- then position the pull hook under the wire to be tested
- optional: microscope with stativ/manipulator plate

## Technical Data und order information

### Bond Tester Platform:

Weight 1,8 kg  
Dimension: 210x115x110mm (WxDxH)



### Pull ranges:

Destructive test measurement range:

BT-G\* 3-6 gr

Non-destructive test measurement range:

BT-C\* 0.3-3 gr

\* included 1 hook

BT-C\* 0.5-5 gr

BT-C\* 2-15 gr

BT-C\* 3-30 gr

BT-C\* 10-100gr

BT-C\* 15-150gr

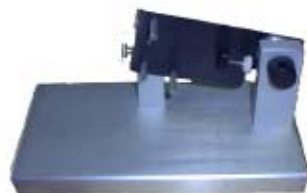
Spare hook

BT-H

Substrate holder (optional)

SH-60

Weight: 0,35 kg  
Dimension: ø60 mm  
Height: adjustable 50-65mm



BT



BT-G



BT-C



SH-60

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