



Condor Classic Series bond testers » specifications



Practical storage system for consumables

The Condor Classic Series in more detail

The mammoth of all bond testers is our **Condor 150HF (High Force)** which offers an extreme specification of 500kgf using an 150mm stroke X/Y stage.

If you are looking for the **Condor Sigma bond tester specifications**, [click here](#). Please [contact us](#) for specs on the Condor EZ, Condor 70, Condor 100 and Condor 250 series.

Specifications

Weight	[kg]	
Condor 150-3 HF	95	
Dimensions	W [mm]	D [mm]
Condor 150-3 HF	650	582
Axis - travel	X [mm]	Y [mm]
Condor 150-3 HF	150	150

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XYZTEC Netherlands

J.F. Kennedylaan 14-B
5981 XC Panningen
Netherlands ([map / route](#))
Tel: +31-77-3060920
Fax: +31-77-3060919
sales@xyztec.com
support@xyztec.com

Other offices

- Germany
- Taiwan
- Thailand
- United Kingdom
- USA: California
- USA: Massachusetts
- [Distributors](#)

Bond testers

- Condor *Sigma*
- Condor *Sigma Lite*
- Condor *Sigma W12*
- Condor *150HF*

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Axis - standard resolution X [μ m] Y [μ m]

Condor 150-3 HF 1.04 1.04

Axis - standard maximum speed X [mm/s] Y [mm/s]

Condor 150-3 HF 5.0 5.0

Axis - standard maximum force X [kgf] Y [kgf]

Condor 150-3 HF 100 500

Axis - standard motion type (see X below) Y

Condor 150-3 HF F1 F2

Axis - optional motion types for resolution [μ m] max. speed [mm/s]
Condor 150HF series

F1 1.04 5.0

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F2

1.04

5.0

Additional specifications

Connection	LPT (Centronics) or USB
Power supply	Single Phase Earthed (PNE); 90-264 [Vac]; 47-63 [Hz]; 100 [W]
Certification	European CE Regulations, EN 61010, MIL STD 883, ASTM, JEDEC, DVS 2811
Sensor specifications (including accuracy)	See page on RMU , PMU , SMU and IMU .

Specifications subject to change without prior notice.



Ergonomic view Condor 3D

Condor Classic series and ergonomics

[Click here](#) to learn about the ergonomics of the Condor or [click here](#) to go back to the [Condor Classic Series](#) page.

Contact us

Did we catch your attention? Please [contact us](#) for more information or to request a demonstration or a quotation.

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