



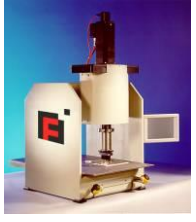





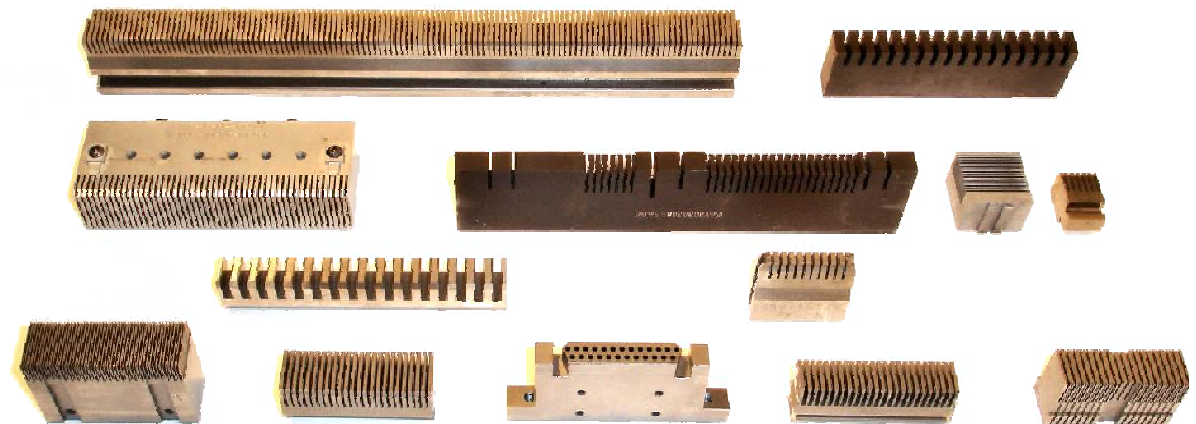


UNIPRESS Family Overview

Status: November 28, 2014	UNIPRESS 500M Flat	UNIPRESS 500M	UNIPRESS 500M++	UNIPRESS 500PP	UNIPRESS 500 Compact	UNIPRESS 500E	UNIPRESS 500E	UNIPRESS 1000 Compact
Picture								
Description	Manual Press	Manual Press	Manual Press with insertion force measurement system	Pneumatic Portal Press	Servo- Controlled Press with flat bed	Servo- Controlled Press with Fixed Anvil	Servo- Controlled Press with a Rising Post	Semi-Automatic Press
Cat. N°.	PAY485 (With a fixed flat tool of 100mm) PAY480 (with tool interface)	PAY483	PAY 23083	PAY 486	PAY 326	PAY268A2	PAY284A2	PAH 23095
Maximum Press force	32 kN	32 kN	32 kN	56 kN	25 kN	50 kN [100 kN is also available]	50 kN [100 kN is also available]	50 kN [100 kN is also available]
Insertion tooling exchange	Manually	Manually	Manually	Manually	Manually	Manually	Manually	Manually
Board stuffing	Manually	Manually	Manually	Manually	Manually	Manually	Manually	Manually
Board positioning	Manually	Manually	Manually	Manually	Manually	Manually	Manually or optionally with the LMT- System	Automatically
Board support	With a flat bed	With an anvil or optionally with a flat bed	With an anvil op optionally with a flat bed	With a flat bed	With a flat bed	With anvil or optionally with a flat bed	With an anvil	With an anvil or backing board
Insertion force control system	No / optionally	No	Yes	Yes	Yes	Yes	Yes	Yes
Maximal board size	Throat Depth 300 mm	Throat Depth 300 mm	Throat Depth 300 mm	Flat Bed 480 mm x 520 mm	600 mm between the posts of the H- Bridge	720 x 580 mm	720 x 580 mm	On request (X stroke: 500 mm / Y stroke: 300 mm)

	UNIPRESS 1000XXL	UNIPRESS 2000R
Picture		
Description	Semi-Automatic Press	Fully Automatic Insertion and Press Machine
Cat. N°.	PAH 156	PAH 23057
Maximum Press force	50 kN	22 kN
Insertion tooling exchange	Manually or optionally with an automatic tool exchanger	Automatically
Board stuffing	Manually	Automatically
Board positioning	Automatically	Automatically
Board support	With an anvil or a backing board	With an anvil
Insertion force control system	Yes	Yes
Maximal board size	1200 x 625 mm	On request

Föhrenbach Application Tooling Designs and Manufactures Insertion Tooling for quite all Types of Press-Fit Connectors



The technical data in this publication has been carefully checked and assembled. No liability from inaccuracies or errors is assumed. The right to change or improve this document without notice is reserved.

Föhrenbach Application Tooling N.V.
Krijgsbaan 128
B-2640 Mortsel (Antwerpen)
Belgium

Tel: +32 (0)3 216 19 98
Fax: +32 (0)3 216 15 07
e-mail: application.tooling@foehrenbach.be
www.foehrenbach.be