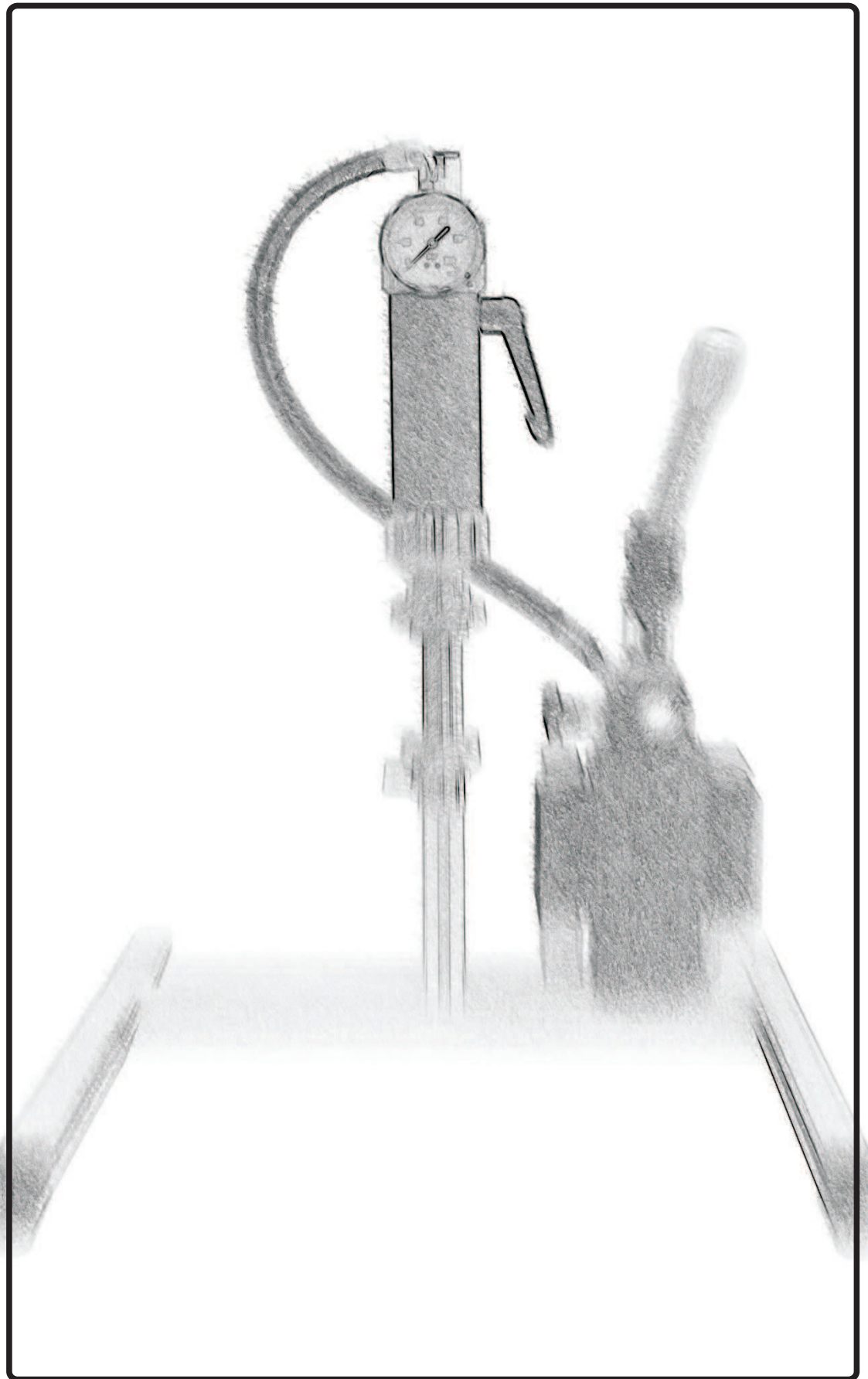


**GENSER<sup>®</sup>**   
**Scientific Instruments GERMANY**

**NPL-18 HY**



**The sodium press**

# Sodium press **NPL-18 HY**

The advanced new design of the sodium press enables chemists and all laboratory personnel to prepare pure solvents in a much shorter time than usual and with greater ease.

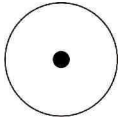
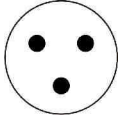
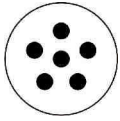
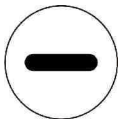
Nowadays absolutely dry solvents are increasingly used in chemistry and pharmacy, for Grignard reactions, metall hydrate reactions, recrystallizations, etc.

Using the **NPL-18 HY** is child's play when compared to other laborious and cumbersome sodium presses.

## Advantages of the **NPL-18 HY**

- Large drying-surface by using small nozzles
- No heater is required when pressing lithium band
- By means of special components, pressing of analytical samples and test tablets can be done
- Due to the hand operated hydraulic pump, the press can easily be handled
- The sodium container, which is made of stainless steel, can be cleaned in a short period of time
- The **NPL-18 HY** is portable and can easily be operated
- The following diameters of sodium wire can be produced:  
2.0 – 1.5 – 1.0 – 0.8 – 0.6 and 0.4 mm (please see table of nozzles)
- Special nozzles upon request

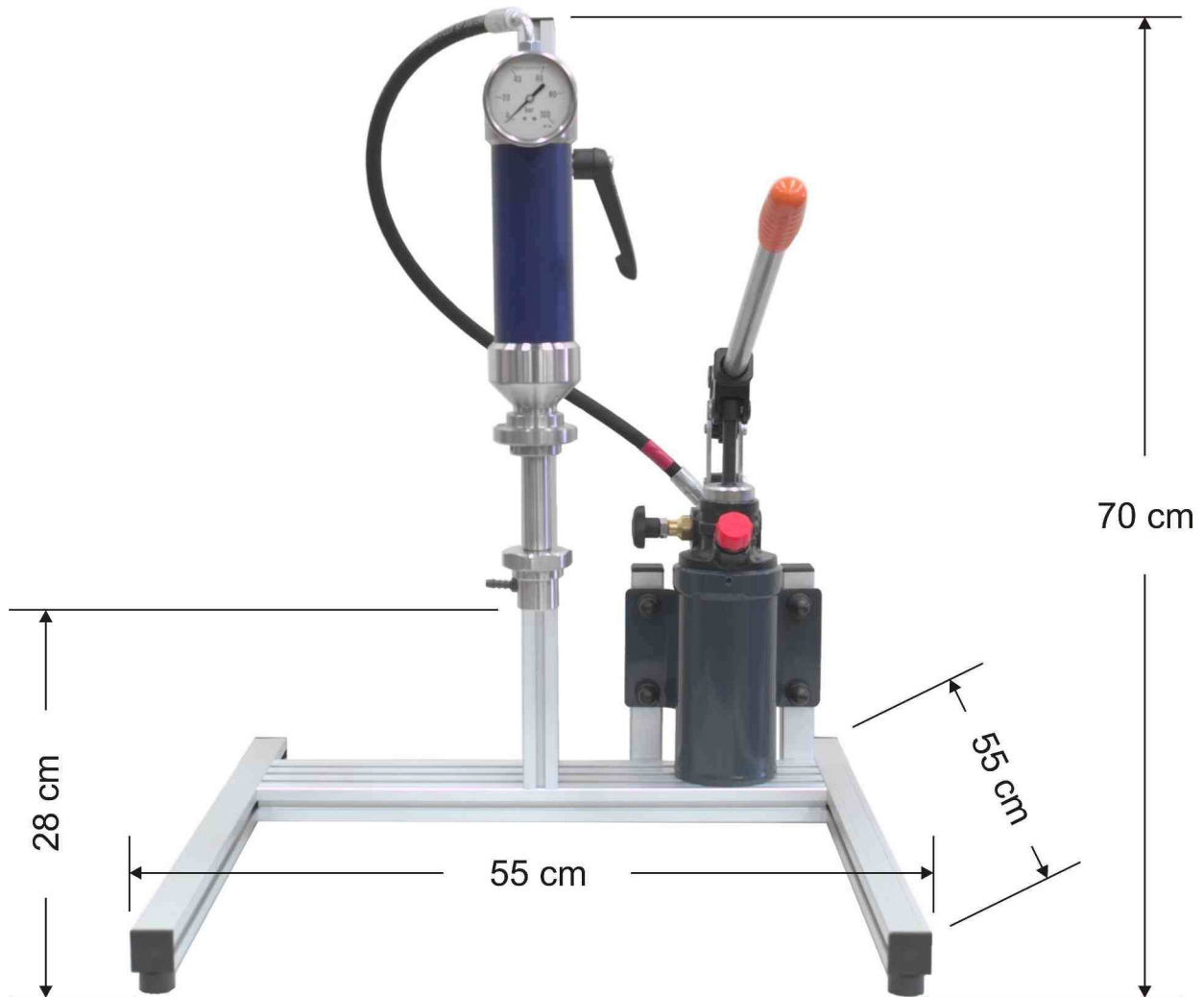
## Table of nozzles (stainless steel)

		<b>NPL-18</b>	<b>NPL-40</b>	
	Bore	Order no.	Order no.	Product
	0,4mm	3.136.000		Na, K
	0,6mm	3.135.000		Na, K
	0,8mm	3.134.000		Na, K
	1,0mm	3.133.000	3.233.000	Na, K
	1,5mm	3.131.000	3.231.000	Na, K
	2,0mm	3.132.000	3.232.000	Na, K, Li
	0,4mm	3.134.003		Na, K
	0,6mm	3.136.003		Na, K
	0,8mm	3.138.003		Na, K
	1,0mm	3.133.003		Na, K
	1,5mm	3.131.003		Na, K, Li
	0,4mm	3.136.006		Na, K
	0,6mm	3.135.006		Na, K
	0,8mm	3.134.006		Na, K
	1,0mm	3.133.006	3.239.006	Na, K
	1,5mm	3.138.006	3.238.006	Na, K, Li
	1x10mm	3.137.000		Na, K, Li

## Sodium and Lithium presses

Type of press – scope of delivery	Order no.
Sodium press <b>NPL-18 HY</b> - stainless steel cylinder approx. 18ml - nozzle dia. 1,5mm - nitrogen adapter - hydraulic pump with manometer	3.500.000
Lithium press <b>NPL-18 HY/LI</b> - stainless steel cylinder approx. 10ml - band nozzle 1x10mm - nitrogen adapter - hydraulic pump with manometer	3.600.000
Sodium press <b>NPL-40 HY</b> - stainless steel cylinder approx. 40ml - nozzle dia. 1,5mm - nitrogen adapter - hydraulic pump with manometer	3.800.000

## Dimensions



For further details please contact your local dealer or contact us directly

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