

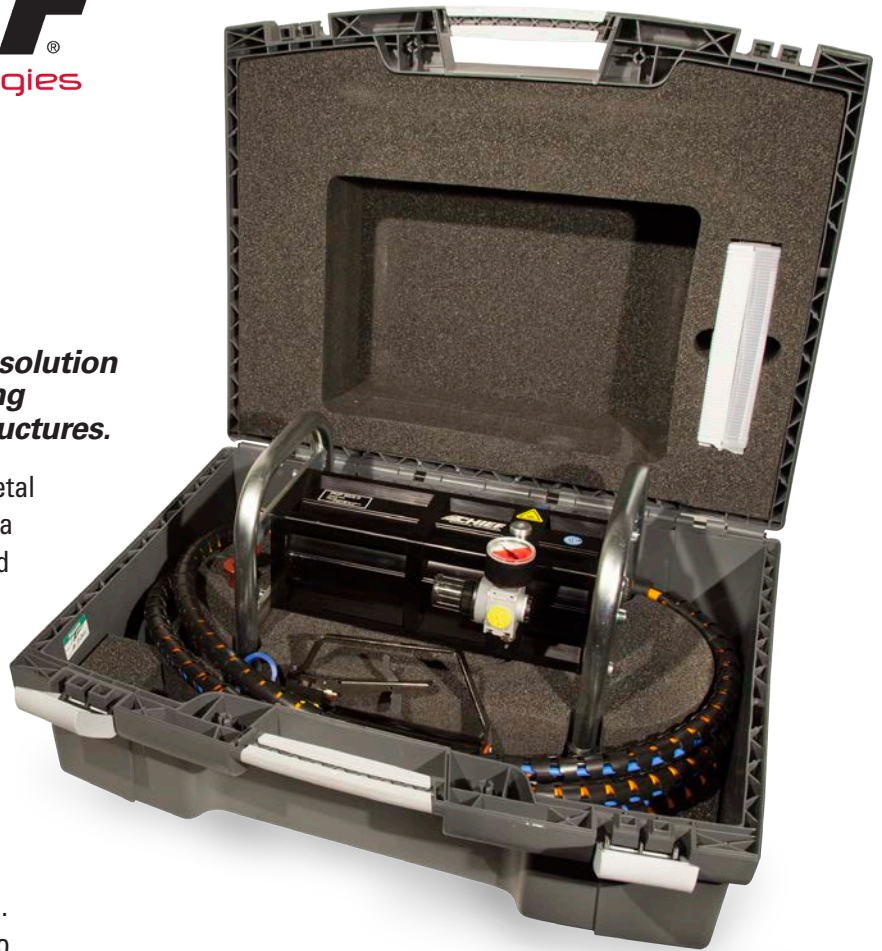


# NEW Rivet Gun

***PNP90 riveting tool is the perfect solution for completing all common riveting operations in thin sheet metal structures.***

Specifically developed for riveting sheet metal in the autobody repair field, the rivet gun is a pneumatic-hydraulic system for riveting and pressing out self-piercing rivets. The equipment's universal technology enables adaption of various attachments for different application. Easy to use, lightweight and highly efficient - this riveting tool allows your technicians to complete repairs in record time,

The hydraulic pump is pneumatically driven. Its pressure intensifier, with a pressure ratio of 100:1, delivers hydraulic output pressure of 8702 psi (600 bar) with input pressure of only 87 psi (6 bar). When the equipment's preset final pressure is reached, the pump stops and maintains constant pressure, using a pneumatically controlled pressure relief valve.



## ***Features, Advantages, Benefits***

- Universal - allows for attachments for various applications.
  - Riveting
  - Punching
  - Pressing Out
  - Calibrating
- Highly efficient - pressure ratio of 100:1
- Precise control over strength of impact
- Sturdy construction with low maintenance

*The basic tool kit contains the pneumo-hydraulic pressure intensifier a hydraulic gun, an NB 40 rivet clamp and a fully equipped UN 2.0 Riveting Tool Kit.*

# Basic Kit



**Rivet Clamp  
NB 40**



**Hydraulic Gun  
HP 35 UN**



**Pressure Intensifier  
PNP90**



**Riveting Tool Kit  
Locking Bolts**



**Case**

## PART. No. 45704 Basic Kit PNP90 UN 2.0

- 1x Pressure intensifier PNP90
- 1x Hydraulic gun HP 35 Un
- 1x Rivet clamp NB 40

- Length x Width x Height - 4-11/64 x 1-49/64 x 6-17/64" (106 x 45 x 159mm)
- Weight - 3.4 lbs. (1.5 kg)
- Clamp Opening - 3-5/32" (80mm)
- Opening Depth - 1-37/64" (40mm)

- 1x Riveting tool kit RIVKIT - UN 2.0

- Setting / closed head 1/8" (3mm) rivet
- Setting / closed head 13/64" (5mm) rivet
- Setting / closed head, flow form rivet
- Punch and calibration mandrel / die
- Extraction mandrel / die
- Replacement elastomer rings
- Set of mounting tools
- Spacing adaptor

- 2x Locking bolts

## Optional Accessories



**Rivet Clamp NB 115**



**Rivet Clamp NB 115**

### Specifications - Rivet Gun Accessories (not part of the Basic Kit)

#### Art. No. 45711 Rivet Clamp NB 115

Length* x Width x Height	8-25/64 x 1-47/64 x 8-21/32" (213 x 44 x 220mm)
Weight*	6.9 lbs. (3kg)
Clamp Opening	3-5/32" (80mm)
Opening Depth	4-17/32" (115mm)

#### Art. No. 45712 Rivet clamp NB 230 + spacer

Length* x Width x Height	14-21/64 x 1-49/64 x 13-45/64" (364 x 45 x 348mm)
Weight*	20.15 (9.5kg)
Clamp Opening	5-33/64" (140mm)
Opening Depth	9-1/16" (230mm)
Length spacer	3-5/64" (78mm)

### Specifications - Rivet Gun Technical data

#### Pump PNP90 UN 2.0

Length x Width x Height (without hoses, including handle)	12-63/64 x 9-1/16 x 8-25/64" (330 x 230 x 213mm)
Weight (without hoses)	17.1 lbs. (8kg)
Max input pressure	6 bar / 87 PSI
Max operating pressure	600 bar / 8702 PSI

#### Hydraulic gun HP 35 UN

Length x Width x Height (including handle)	9-11/16 x 1-31/32 x 4-9/64" (246 x 50 x 105mm)
Max operating pressure	600 bar / 8702 PSI
Travel	19/32" (15mm)



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