

NP-2 Hydraulic Hole Puncher

Innovators in
Precision
Hydraulic Hole
Punching Tools
& Equipment



**Stainelec
Hydraulic
Equipment**

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**MADE IN
JAPAN**

The NP-2 is manufactured in Japan by Kamekura Seiki CO. Ltd who are the manufacturers of precision hydraulic hole punching equipment. Our popular model NP-2 fully hydraulic hole puncher is a precision manufactured tool to give a life time of reliable service to any tradesman requiring to penetrate holes in sheet metal up to 3mm stainless steel, 3mm copper, 3.2mm mild steel & 6mm aluminium.

The NP-2 boasts the following features:

- Portable and extremely powerful hole puncher allowing the operator easy operation with no excessive pressure.
- Punching operation is simple, fast and easy requiring little effort.
- Professional finish on job with no damage to finished painted products.
- Can be applied to any working position allowing the operator more flexibility to punch holes in confined situations for control panel work.

Specifications

	NP-2
Punching Capacity	15mm to 120mm (round) 20mm to 100mm (square)
Maximum Thickness of Material	3.2mm mild steel 3mm stainless steel 6mm Aluminium
Output Capacity	15 ton
Weight	6.6kg (body only)

NP-2 Hole Punching Range & Kits

NP-2 Punching Capacity

Round Punch & Die Set Size	Applicable Piston Shaft	Max. thickness Mild Steel	Max. thickness Stainless Steel
15 to 32mm	NPM $\frac{3}{8}$ " + NPM $\frac{3}{4}$ "	3.2mm	3mm
33 to 67mm	NPM $\frac{3}{4}$ "	3.2mm	3mm
68 to 90mm	NPM $\frac{3}{4}$ "	3.2mm	3mm
91 to 120mm	NPM $\frac{3}{4}$ "	2.4mm	2mm

NP-2 Is Available In Five Standard Kits:

NP-2 KIT 1

Comprising of;

NP-2 Flexible Hose Hydraulic Hole Punch Body

6 x round punch & die sets; 17.2, 20.2, 25, 32.2, 40 & 50mm

2 x piston shafts; NPM $\frac{3}{8}$ x $\frac{3}{8}$ & NPM $\frac{3}{4}$ x $\frac{3}{4}$

1 x heavy duty steel carry case

NP-2 KIT 2

Comprising of;

NP-2 Flexible Hose Hydraulic Hole Punch Body

8 x round punch & die sets; 17.2, 20.2, 25, 32.2, 40, 50.8, 63.5 & 76.2mm

2 x piston shafts; NPM $\frac{3}{8}$ x $\frac{3}{8}$ & NPM $\frac{3}{4}$ x $\frac{3}{4}$

1 x heavy duty steel carry case

NP-2 KIT 3

Comprising of;

NP-2 Flexible Hose Hydraulic Hole Punch Body

7 x round punch & die sets; 16.3, 20.2, 22.5, 25, 32.2, 40 & 50mm

2 x piston shafts; NPM $\frac{3}{8}$ x $\frac{3}{8}$ & NPM $\frac{3}{4}$ x $\frac{3}{4}$

1 x heavy duty steel carry case

NP-2 KIT 4 (90mm Sink Swaging Kit)

Comprising of;

NP-2 Flexible Hose Hydraulic Hole Punch Body

1 x 92mm Round Punch & Die Set

1 x 90mm Swaging Die Set

1 x NP-2 $\frac{3}{4}$ x $\frac{3}{4}$ Piston Shaft

1 x Dressing Tool Die 120mm Diameter

1 x Heavy Duty Steel Carry Case

NP-2 KIT 5 (90 & 125mm Sink Swaging Kit)

Comprising of;

NP-2 Flexible Hose Hydraulic Hole Punch Body

1 x 92mm Round Punch & Die Set

1 x 90mm Swaging Die Set

1 x NP-2 $\frac{3}{4}$ x $\frac{3}{4}$ Piston Shaft

1 x Dressing Tool Die 120mm Diameter

1 x 125mm Round Punch & Die Set

1 x 158mm Swaging Die

1 x NPM 25mm Piston Shaft & Nut

3 x Heavy Duty Carry Cases

NP-2 Hydraulic Punch Body

c/w carry case (special kit can be supplied to suit your specific punch & die set requirements)

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**Stainelec
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NP-2 Rectangular Hole Punching Range



***Supplying the Australian
General Sheet Metal &
Electrical Engineering
Industries for Over
45 Years***

We offer an extensive range of punch and dies. Cutting dies of all Kamekura manufactured products are made in Japan and are designed to the highest quality against wear and tear for long life under regular working conditions.

Punch and dies provide strong resistance against wear, especially when working with stainless steel. Round punch and die sets are fully machined from the highest quality tool steel (ISO) with 8 cutting sides and are hardened to 55 rockwell. Square punch and die sets are manufactured from the highest quality tool steel (ISO) by EDM machine centre and are also hardened to 55 rockwell.

Comprehensive range of round punch & die sets available from 15mm through to 120mm (in 1mm to 2mm graduation).

Punching capacity for square punch & die sets: 1.6mm Stainless Steel & 2.4mm Mild Steel

Standard Square Punch & Die Info;

Standard square punch & die set sizes available; 20 x 20, 25 x 25, 30 x 30, 35 x 35, 40 x 40, 45 x 45, 48 x 48, 50 x 50, 68 x 68, 92 x 92mm

Standard rectangular punch and die set; NPPD 92 x 46 & NPPD 22.5 x 45.

Non standard square and rectangular punch and die sets can be ordered, lead time for special die sets is generally 4-5 weeks.

***Designed & Precision
Made In Japan***

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