PX-2N Hydraulic Hole Puncher

Innovators in Precision Hydraulic Hole Punching Tools & Equipment



The PX-2N is manufactured in Japan by Kamekura Seiki Co. Ltd who are the manufacturers of precision hydraulic hole punching equipment. Our popular model PX-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, stainless steel, copper, brass and aluminium. Unit also operates as a two speed pump.

The PX-2 boasts the following features:

- Can be applied to any working position allowing the operator more flexibility to punch holes in confined situations for control panel work.
- Portable and powerful, requires little effort to operate.
- Professional finish on job with no damage to finished painted products.
- Operation is simple, fast and easy.
- Features a 2 speed pump enabling faster punching.



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<u>Specifications</u>	PX-2N
Punching Capacity	12.7mm to 120mm (round) 20mm to 50mm (square)
Maximum Thickness of Material	3.2mm mild steel 2.0mm stainless steel
Output Capacity	5.5 Ton
Weight	3.5kg (body only)

The cutting dies of all Kamekura manufactured products are designed & manufactured to the highest quality against wear and tear for long life under regular working conditions. These punch and dies provide strong resistance against wear especially when working with Stainless Steel sheet metal.

PX-2N Hole Punching Range & Kits

PX-2N Punching Capacity

Round Punch & Die Set Size	Applicable Piston Shaft	Maximum Thickness Mild Steel	Maximum Thickness Stainless Steel
15 to 16mm	PXM 3/8 x 1/4	2.3mm	1.6mm
17 to 30mm	PXM 3/8 x 3/8	3.2mm	2.0mm
31 to 55mm	PXM 3/8x 3/4	3.2mm	1.6mm
56 to 65mm	PXM 3/8 x 3/4	2.4mm	1.6mm
66 to 88mm	PXM 3/8 x 3/4	2.4mm	1.6mm
89 to 120mm	PXM 3/8 x 3/4	1.6mm	1.2mm

PX-2N Is Available In Three Standard Kits:

PX-2N KIT 1

Comprising of;

PX-2N Flexible Hose Hydraulic Hole Punch Body

6 round punch & die sets; 17.2, 20.2, 26 32.2, 40 & 51.8mm

2 piston shafts; PXM 3/8 x 3/8 & PXM 3/8 x 3/4

1 heavy duty steel carry case

PX-2N KIT 2

Comprising of;

PX-2N Flexible Hose Hydraulic Hole Punch Body

8 round punch & die sets; 17.2, 20.2, 26, 32.2, 40, 51.8, 64.5 & 76.2mm

2 piston shafts; PXM 3/8 x 3/8 & PXM 3/8 x 3/4

1 heavy duty steel carry case

PX-2N KIT 3

Comprising of;

PX-2N Flexible Hose Hydraulic Hole Punch Body

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

2 piston shafts; PXM 3/8 x 3/8 & PXM 3/8 x 3/4

1 heavy duty steel carry case

PX-2N Hydraulic Punch Body

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



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PX-2N 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 normal working conditions. Punch and dies provide strong resistance against wear, especially when working with stainless steel sheet metal.

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 available round punch & die sets available from 15mm through to 120mm.

Standard square punch & die set sizes available from 20mm through to 50mm in 5mm graduation

Standard Square Punch & Die Sets;

PXPD 20 x 20	PXPD 40 x 40
PXPD 22.5 x 45 (Rectangular Square Die)	PXPD 45 x 45
PXPD 25 x 25	PXPD 48 x 48
PXPD 30 x 30	PXPD 50 x 50

PXPD 35 x 35

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

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