

894 | Lever type Specimen Punching Machine



Model	CP-20
Cutting force	5kN
Cutting stroke	Approx. 20mm
Cutting area	180 x 180mm
Boss diameter	Ø13mm
Dimensions	W240 x D400 x H680mm
Weight (Approx.)	23kg

222 | Pneumatic type Specimen Punching Machine



ISO 37 Type 1



ISO 37 Type 1A

Specimen Punching Machine designed for safe operation and efficiency.

The punching drive by pneumatic cylinder is safe because it employs a mechanism that requires two-handed operation at all times.

The original sheet can be fed with the lever on the front for right and left directions, and with the lever on the left for forward and backward directions at a precise pitch, allowing efficient sampling matching the respective specimen shape from the area of the original sheet.

■ FEATURES

- Double safety operating mechanism with safety door and two-hand switch
- The feed pitch of the raw sheet can be changed by replacing the pitch bar.
- Punching cutter can be easily replaced by sliding type.

Model	SP
Cutting area	150 x 150mm
Boss diameter	Ø24mm
Electrical power requirement	Single-phase, AC100V, 50/60Hz, 0.1kVA (or specify)
Compressed air requirement	0.5MPa
Dimensions	W500 x D300 x H500mm
Weight (Approx.)	50kg

291 | Handle type Specimen Punching Machine

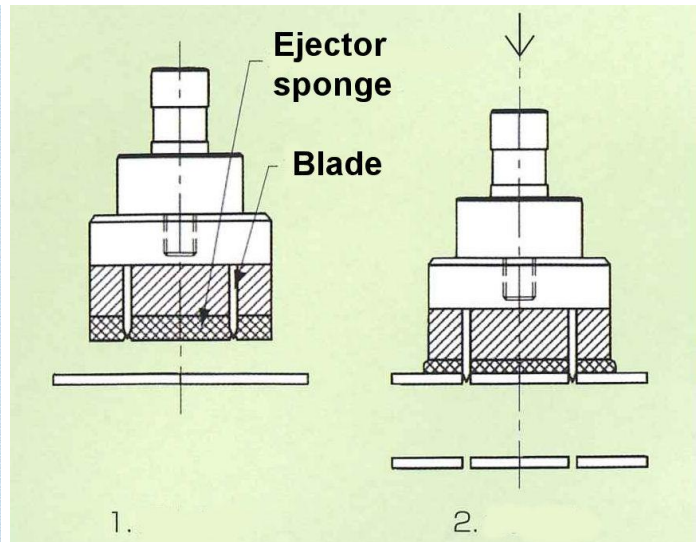


Model	SH
Boss diameter	Ø24mm
Dimensions	W450 x D450 x H530mm
Weight (Approx.)	53kg

Die Cutters (Blade cutter type, boss diameter Ø13mm)

FEATURES

- Blade is replaceable
- High elasticity sponge rubber ejector
- Safety, because blade is covered with ejector sponge.
- No ejecting mark on the sample.



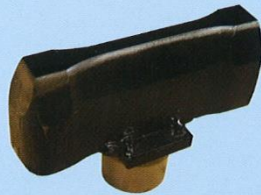
Die Cutters (Blade cutter type, boss diameter Ø13mm)

Standard	Type	Shape	Model (P/N)	Remark	Application
ISO 37 (JIS K 6251)	Type 1A (JIS 3-GO)	Dumbbell	P/N: 7510011	Die	Rubber, Tensile strength
			P/N: 7510010	Replacement blade	
	Type 1 (JIS 5-GO)		P/N: 7510013	Die	
			P/N: 7510012	Replacement blade	
ISO 34-1 (JIS K 6252-1)	Angle test piece die	Angle with nick	HGB P/N: 7510015	Die	Rubber, Tear strength
			HGB-S	Replacement blade	
		Angle without nick	HGC P/N: 7510017	Die	
			HGC-S P/N: 7510016	Replacement blade	
	Crescent test piece die	Crescent with nick	HGA	Die	
			HGA-S	Replacement blade	
		Crescent without nick	HGN	Die	
			HGN-S	Replacement blade	
ISO 527-3 (JIS K 7127)	Type 1B	Dumbbell	P/N: 7510019	Die	Films & sheets, Tensile strength
			P/N: 7510018	Replacement blade	

Die Cutters (Forging cutter type), boss diameter $\varnothing 24\text{mm}$



ダンベルカッタ
Dumbbell cutter



テンサイルカッタ
Tensile cutter



引裂きカッタアングル形
Tearing cutter (Angle shape)

Die Cutters (Forging cutter type), boss diameter Ø24mm

Standard	Type	Shape	Remark	Application
JIS K 6251	1	Dumbbell	P/N: 7510001	Rubber, Tensile strength
	2		P/N: 7510002	
	3		P/N: 7510003	
	4		P/N: 7510004	
ISO 34-1 (JIS K 6252-1)	Angle test piece die	Angle	-----	Rubber, Tear strength
	Crescent test piece die	Crescent, without nick	-----	

Specifications are subject to change without notice.



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