

PUNCHING

Portable Double-Acting Hydraulic Puncher

SELFER ACE

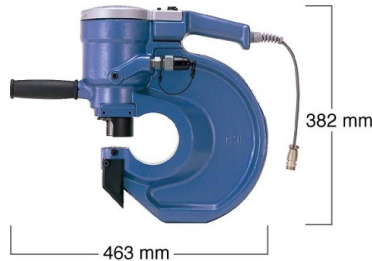
Double acting hydraulic system allows automatic and inching (manual mode) operation.

*CE model is available without auto-return function.

• Applicable for both mild steel and stainless steel punching

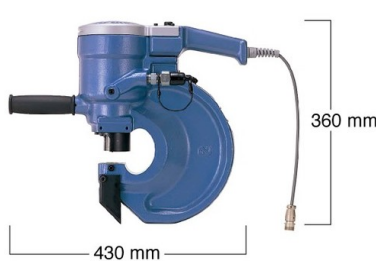
Model HS11-1624 Non-CE/CE*

- Max. punching thickness: 16 mm
- Max. punching diameter: 24 mm
- Max. throat depth: 110 mm



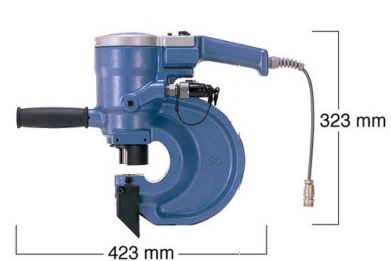
Model HS07-1624 Non-CE/CE*

- Max. punching thickness: 16 mm
- Max. punching diameter: 24 mm
- Max. throat depth: 70 mm



Model HS06-1322 Non-CE/CE*

- Max. punching thickness: 13 mm
- Max. punching diameter: 22 mm
- Max. throat depth: 60 mm



Specifications

Model		HS11-1624		HS07-1624		HS06-1322		
Max. Throat Depth		110		70		60		
Punching Capacity	Material	Mild Steel	Stainless Steel	Mild Steel	Stainless Steel	Mild Steel	Stainless Steel	
	Max. Punching Thickness*	mm	16	6	16	6	13	6
	Max. Punching Diameter	mm	24				22	
Hole Making time	Punching Time	sec.	11.8				7.9	
	Returning Time	sec.	5.7				3.4	
Allowable Max. Pressure		MPa (kgf/cm ²)	68.65 (700)					
Max. Output		kN (tf)	464 (47)				367 (37)	
Ram Stroke		mm	25				21	
Mass (Weight)		kg	30		25.5		20.5	
Accessories Included		• D Punch 22 (Installed) • D Die 22 (Installed) • Sub Handle • Ultra-high Pressure Hose • Hose Cord Ass'y • Chip Guard Ass'y • Spanner • 12 mm Spanner • 4 mm Hex. Socket Screw Key • 5 mm Hex. Socket Screw Key • Tool Box						

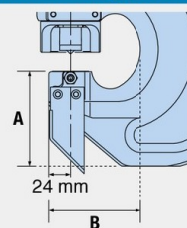
*Mild steel: Maximum punching thickness must be calculated by the equation $0.8 \times \text{punching diameter}$.

*Stainless steel: Maximum punching thickness must be calculated by the equation $0.5 \times \text{punching diameter}$. For the details see the instruction manual.

Optional Accessories

PN	Description	Sales Unit
TB02506	Hose Kit Ass'y	1 piece
TP05184	Ultra-high Pressure Hose 5 m	
TB02390	Switch Cord Ass'y 5 m	
TP05777	Ultra-high Pressure Hose 10 m	
TB02545	Switch Cord Ass'y 10 m	
TB02141	Foot Switch Ass'y	
TA92729	4L Oil Can	
TB02142	Hook Clamp Ass'y	
TA99037	Lock Nut Ass'y for 25 mm Punch	
TQ01279	Hex. Socket Head Screw 8 x 14 for Securing Oblong Hole D Dies	

Dimension from Edge to Punch Center



	A	B
HS11-1624	127	134
HS07-1624	105	94
HS06-1322	84	85



HYDRAULIC PUMP for SELFER ACE

Model HPD-05 Non-CE/CE*

- Double-acting



Specifications

Model	HPD-05	
Power Source (Single Phase)	115 V / 230 V AC	
Max. Output Pressure	MPa (kgf/cm ²)	
	68.65 (700)	
Output	50 Hz	60 Hz
At No-load	L/min	1.20
At 68.65 MPa	L/min	0.55
Motor	0.4 kW 4P	
Reservoir Capacity	L	
	4.0	
Discharge Port	Rc 3/8	
Electro-Magnetic Valve	4 way 3 position valve	
Mass (Weight)	kg	
	32.5	

*CE model is available without auto-return function.