

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



YouTube

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	Material	Mild Steel	Stainless Steel	Mild Steel	Stainless Steel	Mild Steel	Stainless Steel
Capacity	Max. Punching Thickness*	16	6	16	6	13	6
	Max. Punching Diameter	24				22	
Hole Making time	Punching Time	11.8				7.9	
	Returning Time	5.7				3.4	
Allowable Max. Pressure		68.65 (700)					
Max. Output		464 (47)				367 (37)	
Ram Stroke		25				21	
Mass (Weight)		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.

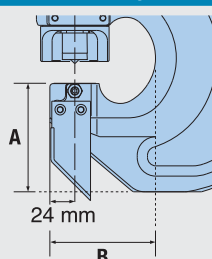
Optional Accessories

PN	Description	Sales Unit
TB02506	Hose Kit Ass'y *1	1 set
TP05184	Ultra-high Pressure Hose 5 m *2	1 piece
TB02390	Switch Cord Ass'y 5 m	1 set
TP05777	Ultra-high Pressure Hose 10 m *2	1 piece
TB02545	Switch Cord Ass'y 10 m	1 set
TB02141	Foot Switch Ass'y	1 set
TA92729	4L Oil Can	1 piece
TB02142	Hook Clamp Ass'y	1 set
TA99037	Lock Nut Ass'y for 25 mm Punch	1 set
TQ01279	Hex Set Screw 8 x 14 for Securing Oblong Hole D Dies	1 piece

*1: The Hose Kit Ass'y consists of two Ultra-high Pressure Hoses with CUPLA and a Switch Cord Ass'y.

*2: CUPLA is not provided with the Ultra-high Pressure Hose.

Dimension from Edge to Punch Center



(Max. throat depth from punch center) = (B) - 24

	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	1.44
At 68.65 MPa	L/min 0.55	0.66
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.