

# PUNCHING

Electrically Operated Hydraulic Puncher

## HANDY SELFER

*Self-contained hydraulic punch shows its power in making round or elongated holes in flat bar, angle bar or channel iron.*

### Model E25-0615 Non-CE

- Double insulation
- E punch and E die
- Max. punching thickness: 6 mm
- Max. punching diameter: 15 mm
- Max. throat depth: 25 mm



### Model E55-0619 Non-CE

- EL punch and EL die
- Max. punching thickness: 6 mm
- Max. punching diameter: 19 mm
- Max. throat depth: 55 mm



### Specifications

Model		E25-0615		E55-0619	
Power Source (Single Phase)		220 - 240 V AC, 50/60 Hz		110 - 120 V AC, 50/60 Hz	220-240 V AC, 50/60Hz
Max. Throat Depth		25 mm		55	
Motor	Rated Power Consumption	305 W		670	
	Rated Current	1.4 A		6.0	3.0
Punching Capacity	Material	Mild Steel			
	Max. Punching Diameter	15 mm		19	
	Max. Punching Thickness	6 mm		6	
Punching time		4 sec (single pass)		2	
Power Cord Length		m		2.4	
Mass (Weight)		7.0 kg		14	
Accessories Included		<ul style="list-style-type: none"> <li>• E Punch 15 (Installed)</li> <li>• E Die 15A</li> <li>• E Die 15B (Installed)</li> <li>• Sub Handle</li> <li>• 2.5 mm Hex. Socket Screw Key</li> </ul>	<ul style="list-style-type: none"> <li>• 4 mm Hex. Socket Screw Key</li> <li>• 10 x 12 mm Spanner</li> <li>• Auxiliary Oil 40 cc</li> <li>• Tool Box</li> <li>• Spanner 8</li> </ul>	<ul style="list-style-type: none"> <li>• EL Punch 18 (Installed)</li> <li>• EL Die 18A</li> <li>• EL Die 18B (Installed)</li> <li>• Sub Handle</li> <li>• 3 mm Hex. Socket Screw Key</li> <li>• 4 mm Hex. Socket Screw Key</li> </ul>	<ul style="list-style-type: none"> <li>• 5 mm Hex. Socket Screw Key</li> <li>• 10 x 12 mm Spanner</li> <li>• Stand Ass'y</li> <li>• Auxiliary Oil 40 cc</li> <li>• Tool Box</li> </ul>

### Optional Accessory (E25-0615)

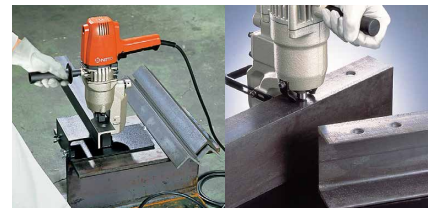
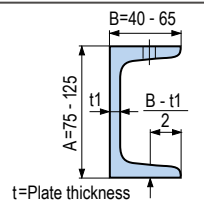
PN	Description	Sales Unit
TB00800	Stand Ass'y	1 piece

### Die Selection

E Die and EL Die	Punching Thickness (mm)		Model
	Mild Steel	Stainless Steel	
Round Hole E Die A (for Thin Sheets)	2 to 3.2	Max. 3	E25-0615
Round Hole E Die B (for Thick Sheets)	4 to 6	Max. 4	
Round Hole EL Die A (for Thin Sheets)	2 to 3.2	Max. 3	E55-0619
Round Hole EL Die B (for Thick Sheets)	4 to 6	Max. 4	
Round Hole EL Die C (for Channel Iron)	7 to 8	-	

### Punching Capacity in Channel Iron (E55-0619)

Punching Dia. Size	10 OD	11 OD	12 OD	13 OD	14 OD	15 OD	16 OD
75 x 40 t7	○	○	○	○	○	○	○
100 x 50 t7.5	○	○	○	○	○	○	-
125 x 65 t8	○	○	○	○	○	-	-



### Oblong Hole Size

Model	Diagram 1	Diagram 2	Diagram 3	Diagram 4	Diagram 5	Diagram 6	Diagram 7	Diagram 8	Diagram 9	Diagram 10	Diagram 11	Diagram 12	Diagram 13	Diagram 14	Diagram 15	Diagram 16	Diagram 17	Diagram 18
E25-0615																		
E55-0619																		

unit: mm