

HN-16N – Hand notcher

- Made of cast iron
- Capable of notching virtually any shearable material
- Can notch angles of more than 90° through a two step process
- Easy-to-read front gauges
- Heavy-duty cutting blade

Included in delivery

- Adjustable work stops

Stock number	754016
Max. notch	175 mm
Max. Mild-steel, copper	1,6 mm
Stroke	19 mm
Dimensions (LxWxH)	610 x 530 x 660 mm
Weight	72 kg

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Accessories

- 754017 Stand

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SS-5N / SS-6N / SS-8N / SS-12N – Hand slitting shears

- Capable of shearing sheet steel, steel bars and rods plus many non-metallic materials
- Replaceable high quality stainless steel blades are hardened and tempered for maximum service life
- An adjustable hold down clamp aids in securing material
- Compound leverage allows the operator to easily perform work within shears' rated capacity
- Robust construction

Included in delivery

- Operating lever
- Hold down clamp

Stock number	754105S	754106S	754108S	754112S
Model	SS-5N	SS-6N	SS-8N	SS-12N
Max. sheet capacity (St37)	4 mm	5 mm	5 mm	5 mm
Flat capacity steel (St37)	70 x 5 mm	70 x 6 mm	70 x 7 mm	70 x 6 mm
Round capacity steel (St37)	Ø 10 mm	Ø 11 mm	Ø 13 mm	Ø 13 mm
Blade length	120 mm	160 mm	200 mm	300 mm
Dimensions (LxWxH)	390 x 175 x 430 mm	400 x 175 x 430 mm	430 x 175 x 430 mm	560 x 175 x 430 mm
Weight	10 kg	13 kg	25 kg	29 kg

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Accessories – Technical details



754030 Stand for SBR-30N
754040 Stand for SBR-40N
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754051 Stand for BP-1650N
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754017 Stand for HN-16N
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Stock number	754031	754041	754118	754652	5000095
Model	SBR-30N	SBR-40N	BP-1650N	FS-1652N	SBR-8
Max. sheet capacity					
- Stainless steel	0,55 mm	0,55 mm	0,9 mm	0,9 mm	0,55 mm
- Steel St 37, C15	0,6 mm	0,6 mm	1,0 mm	1,0 mm	0,6 mm
- Mild-steel, copper, brass	0,9 mm	0,9 mm	1,6 mm	1,6 mm	0,9 mm
- Mild-copper, aluminium alloy	1,25 mm	1,25 mm	1,8 mm	1,8 mm	1,25 mm
- Mild-aluminum, Zinc	1,6 mm	1,6 mm	2,5 mm	2,5 mm	1,6 mm
- Polycarbonat PC	1,9 mm	1,9 mm	3 mm	3 mm	1,9 mm
- ABS	3 mm	3 mm	5 mm	5 mm	2,5 mm
Max. shearing length	760 mm	1015 mm	-	1320 mm	200 mm
Max. bending length	760 mm	1015 mm	1270 mm	-	200 mm
Max. rolling length	760 mm	1015 mm	-	-	-
Size of slip roll	Ø 38 mm	Ø 41 mm	-	-	-
Width of upper dies	25, 50, 75, 150, 200 mm	25, 38, 50, 63, 100, 175, 250, 380 mm	-	-	-
Upper die height	115 mm	95 mm	-	-	-
Min. rolling radius	19 mm	25 mm	-	-	-
Wire grooves	Ø 3,2 / 4,7 / 6,3 mm	Ø 3,2 / 4,7 / 6,3 mm	-	-	-
Max. box depth	-	-	100 mm	-	-
Max. lift of beam	-	-	38 mm	-	-
Beam adjustment	-	-	16 mm	-	-
Number and width of fingers	-	-	5x50 / 6x75 / 5x100 mm	-	-
Finger nose angle	-	-	45°	-	-
Finger nose radius	-	-	0,8 mm	-	-
Back gauge capacity	-	-	-	645 mm	-
Front gauge capacity	-	-	-	710 mm	80 mm
Dimensions (LxWxH)	1080 x 255 x 710 mm	1470 x 560 x 840 mm	1600 x 530 x 760 mm	1590 x 540 x 1050 mm	360 x 220 x 250 mm
Weight	145 kg	260 kg	210 kg	460 kg	15 kg
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Stock number (230V)	754022	754016
Model	RM-22N	HN-16N
Max. sheet capacity		
- Stainless steel	0,45 mm	0,9 mm
- Stahl St 37, C15	0,5 mm	1,0 mm
- Mild-steel, copper, brass	0,75 mm	1,6 mm
- Mild-copper, aluminium alloy	0,9 mm	1,8 mm
- Mild-aluminum, Zinc	1,3 mm	2,5 mm
- Polycarbonat PC	1,6 mm	3 mm
- ABS	2,3 mm	5 mm
Distance between shaft centers	50 mm	-
Distance to column	178 mm	-
Max. notch	-	175 mm
Stroke	-	19 mm
Dimensions (LxWxH)	460 x 200 x 405 mm	610 x 530 x 660 mm
Weight	29 kg	72 kg
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Stock number (230V)	754105S	754106S	754108S	754112S	333606	333611	333621	333631	333651
Model	SS-5N	SS-6N	SS-8N	SS-12N	AP-0	AP-1	AP-2	AP-3	AP-5
Sheet capacity steel (St37)	4 mm	5 mm	5 mm	5 mm	-	-	-	-	-
Flat capacity steel (St37)	70 x 5 mm	70 x 6 mm	70 x 7 mm	70 x 6 mm	-	-	-	-	-
Round capacity steel (St37)	Ø 10 mm	Ø 11 mm	Ø 13 mm	Ø 13 mm	-	-	-	-	-
Blade length	120 mm	160 mm	200 mm	300 mm	-	-	-	-	-
Distance spindle column	-	-	-	-	85 mm	102 mm	145 mm	137 mm	216 mm
Working capacity above table	-	-	-	-	100 mm	125 mm	185 mm	290 mm	460 mm
Tons pressure	-	-	-	-	0,5t	1t	2t	3t	5t
Ram bore	-	-	-	-	Ø 9,5 mm	Ø 9,5 mm	Ø 12,7 mm	Ø 12,7 mm	Ø 12,7 mm
Dimensions (LxWxH)	390 x 175 x 430 mm	400 x 175 x 430 mm	430 x 175 x 430 mm	560 x 175 x 460 mm	240 x 100 x 250 mm	275 x 125 x 305 mm	430 x 160 x 410 mm	460 x 215 x 550 mm	660 x 250 x 860 mm
Weight	10 kg	13 kg	25 kg	29 kg	8,5 kg	11,6 kg	31 kg	49 kg	120 kg
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