

Buffalo™ (see page 12)	► Model	Uses Punch	Uses Die
	0	P36	D85
	1/2	P66	D14
	1-1/2	P66	D66
	2-1/2 pre 1952	P90	D90
	2-1/2 after 1952	P3T	D90
Clausing™/ Metal Muncher™ (see page 17)	► Model	Uses Punch	Uses Die
	DP50, GB35, GB40, GB50, MM35, MM40, MM61	No. 219	No. 417
	DP50/110, GB70, GB7018, GB100, GB10018, GB135, GB13518, MM70A, MM70A18, MM100A, MM100A18, MM135A, MM135A18	No. 228	No. 419
	Alternative Tooling	No. 64	No. 47
	Oversize	28XX	28XX
Cleveland Steel Tool™ (see page 18)	► Model	Uses Punch	Uses Die
	25 Ton, 50 Ton, 55 Ton, 60 Ton, 65 Ton, 75 Ton, 100 Ton, 100 Ton Deluxe, 120 Ton	No. 219	No. 413
	Oversize	No. 228, 241	No. 419, 28XX
	Handy-Mag I, Handy-Mag II, Handy-Mag III Auto	See cutters chart, page 21	
	Porta-Punch	HUSPCH	HUSDIE
Controlled Automation™ (see page 23)	► Model	Uses Punch	Uses Die
	ABL-86T, ABL-741	No. 63, 64	No. 47
	ABL-100 65 Ton	No. 63	No. 47
	115 Ton	No. 64	No. 47
	143 Ton	No. 228	No. 46
	ABL-100-2 65 Ton	No. 63	No. 46
	115 Ton	No. 64	No. 46
	143 Ton	No. 228	No. 46
	BFC-522, BFC-530, PFP-115	No. 64	No. 47
	2AT-175	No. 64, 66	No. 45, 46, 47
115-3	P3T	D85, D90	
Davco™ (Bully™) (see pages 60 and 68 for stock sizes)	► Model	Uses Punch	Uses Die
	All Models	No. 219 No. 228	No. 417 No. 419
Durma™	► Model	Uses Punch	Uses Die
	IW45	219	417
	IW55, IW 80	221, 228 Short	417, 60mm
	IW10	221, 228	417, 421
Edwards™ (see page 24)	► Model	Uses Punch	Uses Die
	25 Ton, 30 Ton, 30 Ton Duo, 50 Ton, 50 Ton Duo, 55 Ton, 65 Ton, 75 Ton, 85 Ton, 100 Ton, 100 Ton Deluxe, 115 Ton, 125 Ton Super	No. 219	No. 413
	Oversize	No. 228, 241	No. 419, 28XX
Enerpac™	► Model	Uses Punch	Uses Die
	25 Ton	HUSPUNCH	HUSDIE (see pg 22)
	35 Ton	E212 (see pg 58)	E405 (see pg 66)
	50 Ton	E219 (see pg 60)	417 (see pg 68)
Ficep™ (see pages 60 and 68 for stock sizes)	► Model	Uses Punch	Uses Die
	Super 10	No. 219	No. 408
	Super 13	No. 219	No. 417
	Super 14	No. 221	No. 417
	Super 16-20	No. 228	No. 419

Franklin™
(see page 26)

Model	Uses Punch	Uses Die
F530X3, W530X4	No. 63	No. 48
F550X4, F570X6, F5100X6 W550X7, W570X8, W5100X12	No. 64	No. 47
W5100X18, W5100X30	No. 64	No. 47
F5125X6, F5175X6, F5175X12 F5275X12, W5125X12, W5175X18	No. 66	No. 46
AFC5106, AFC5108, AFC5138	No. 64	No. 47
BL100-5	No. 64	No. 47
PF196X72G	No. 64 No. 66	No. 47 No. 46
SF70A	No. 64	No. 47

Gairu™
(see pages 60 and 68
for stock sizes)

Model	Uses Punch	Uses Die
MF10, Suprema 11, Suprema 13	No. 216	No. 408
MF16, MF20, Suprema 16, Suprema 20	No. 221	No. 417

Geka™
(see page 28)

Model	Uses Punch	Uses Die
Microcrop, Minicrop, Maxicrop 11 H, 13 H, CEP 11, CEP 13 Hydracrop 50, Hydracrop 70 PUMA 11, PUMA 13, PUMA 50H, PUMA 70H	No. 219	No. 417
Multi 11	No. 208	No. 405
16 H, 20 H, CEP 16, CEP 20 Hydracrop 55A, Hydracrop 100 PUMA 16, PUMA 20, PUMA 100H	No. 221	No. 417
25 H, Hydracrop 150, Hydracrop 165, Hydracrop 200, Hydracrop 220, PUMA 150H, PUMA 165H, PUMA 200H, PUMA 220H	No. 228	No. 421
PUMA 55H, PUMA 80 Dual Static, 55A, 80A	No. 221 and No. 228S	No. 417 and 60mm
PUMA 110 H, PUMA 110 A Hydracrop 110	No. 221 and No. 228	No. 417 and No. 421
Oversize	No. 11, No. 12, No. 13, No. 13 Two Piece	No. 11, No. 12, No. 13, No. 421 200mm

Hawthorne™
(see page 24)

Model	Uses Punch	Uses Die
50 Ton, 55 Ton, 75 Ton, 100 Ton	No. 219	No. 413
Oversize	No. 228, 241	No. 419, 28XX

**Hendley
& Whittemore™**
(see pages 60 and 68
for stock sizes)

Model	Uses Punch	Uses Die
51, 52	No. 208	No. 408
53	No. 216	No. 408
54	No. 216	No. 417
55	No. 221	No. 417
55-1/2	No. 228	No. 419

Hill-Acme™/Kling™
(see page 30)

Model	Uses Punch	Uses Die
#3 Combination	No. 208	No. 408, No. 402
#3, #30, MW30	No. 216	No. 408, No. 402
#3A, #4, #4 Combination	No. 221	No. 408, No. 402
#4A, #5, #50, MW50, #6, #6A	No. 221	No. 417, No. 402 No. 408
#7, #7A, #7 Combination	No. 228	No. 419, No. 408

**HMI™ (Hydraulic
Machines Inc.)**
(see page 31)

Model	Uses Punch	Uses Die
35-19, 35-20, 35DT-19, 35DT-20	No. 219	No. 417
42-20, 4214-20	No. 221	No. 417
3514, 35017, 50-19, 50-20, 50-25, 50-31 50DT-19, 50DT-20, 5007, 5010-25 58-20, 5810-25, 5814-20 7025, 70-31, 7010-25, 7014, 7810-25 90-25, 90-31, 9010-25, 9014, 9510-25 110-25, 110-31, 11014, 11810-25 130-25, 130-31, 13014	No. 228	No. 419
Oversize	28XX	28XX

Hougen-Ogura™
(see page 32)

Model	Uses Punch	Uses Die
75001	See Specifications page 32	
75002	See Specifications page 32	
75003	See Specifications page 32	
75004	See Specifications page 32	
75005	See Specifications page 32	
75006	See Specifications page 32	

Ironcrafter™
(see pages 60 and 68
for stock sizes)

Model	Uses Punch	Uses Die
40	No. 62, 63	No. 48, 47
30-41-50-70-95	No. 221	No. 417
120-150	No. 228	No. 419
Oversize	No. 237 28XX	No. 490 28XX

Kingsland™
(see page 33)

Model	Uses Punch	Uses Die
COMPACT 50, COMPACT 65 J14/A or B, J18/GXA or B, J21/GXA or B, J25/GXA or B 60DP, 75DP, 95DP, 125DP 60P625, 75P625, 95P625, 125P625, 175P625 50XA, 65XA 45XM 60XS, 75XS, 95XS, 125XS, 175XS SHARK ULTIMA MODELS *Requires Die Adapter	No. 221 No. 228	No. 419 No. 417*
Oversize	No. 237 No. 9010KND No. 9011KND	No. 422 No. 9024KND No. 9025KND No. 9026KND

Mubea™
(see page 34)

Model	Uses Punch	Uses Die
BF10, 350	BF10	H1
BFL 350 BFLH 400 HIW 450, 550, 600 HP 450 HPS 250, 350, 350E HPSN 350, 450, 500, 600 KBL 1/2, 0, 1-1/2, 48-4, 50-4, 71-5, 88-6, 560 KBLH 500, 700 KL 33, 350, 560, 750 KLH 500, 700 KLSH 550 MIW 400, 600, 800 PROFI 500	H1	H1

Continued on next page

Metal Pro™	Model	Uses Punch	Uses Die
		DVP UHP2 237	DVD UHD2 490
Mubea™ (see page 34)	Model	Uses Punch	Uses Die
	BULLDOG 65	H1	H2
	HIW 1000	H2, H3	H2, H3
	KBL 3-1/2, 110-7, 143-8, 900, 1300		
	KBLH 1000		
	KL 110, 143, 900, 1100, 1300		
KLH 1000			
KLS 1100			
KLSH 1000			
Oversize	H3, H4, H5	H3, H4, H5	
Nitto-Kohki™ (see page 36)	Model	Uses Punch	Uses Die
		NKP, NKP-0	NKD, NKD Bevel
Omera™ (see pages 60 and 68 for stock sizes)	Model	Uses Punch	Uses Die
	M-10, OM1/2 115-35S, 13-45S	No. 221	No. 417
	16-70S	No. 228	No. 419
	20-95S		
Promoco™/Omes™ (see pages 60 and 68 for stock sizes)	Model	Uses Punch	Uses Die
	CH70/CH100	No. 221	No. 417
Peddinghaus™ (see page 37)	Peddinghaus Ironworkers	Uses Punch	Uses Die
	Forax 25E, Forax 45, Forax 65 210/11, 210/13, 225/11, 225/13 225B45, 225B60, 450m 31/44, 44/66H, 66/88, 66/110H, 88/120 360H, 400H, 440, 550, 660, 880, H40, H60N	No. 216	No. 413
	Forax 80, Forax 100 210/16, 210/20, 225/16, 225/20 225B80, 225B100 88/140, 110/140, 110/175H, 120/185 881, H100, H1000, H1000GA, 1050 G1100, H1100, Bradley 500, 700, 1100	No. 221	No. 417
	210/25, 225/25, 225B130 H1400	No. 228	No. 419
	H140	No. 228	No. 420
	Oversize	No. 237	No. 490
	Anglemaster	Uses Punch	Uses Die
	Anglemaster	No. 64Y	No. 47/45
	623, 645	No. 64	No. 47
	643, 823	No. 64 No. 65	No. 47 No. 291
	823B	No. 65	No. 291
	1563, 2063	No. 64 No. 65	No. 47

See next page for Peddinghaus Fabriline

Peddinghaus™
(see page 37)

Fabripunch	Uses Punch	Uses Die
118, 120	No. 64 No. 65	No. 47
500/3, 1120, 1154, 1154-30	No. 64 No. 65	No. 47 No. 47/45 No. 419 No. 419/45
600/3, 1170, 1500/3, 1800/3	No. 64 No. 292C	No. 47 No. 291
Fabriline (Portables)	Uses Punch	Uses Die
FP6	No. 61	No. 49
FP12, FP20, FP20-4, FP20-6, WP20	No. 62	No. 48
FP35, FP35-8	No. 63	No. 47
FP35CC, WP35	No. 63	No. 48
FP45, FP60, FP80, FP80-9, FP100	No. 64 No. 65	No. 47
FP100-12, WP60, WP80, WP100, WP100-18, WP100-25	No. 64 No. 65	No. 47 No. 47F
Stationary 140	No. 292C	No. 421
WP140	No. 292C	No. 291
WP140-12-1/2, FP140-6-1/4, FP140-12-1/2	No. 67	No. 44
FP250-12-1/2	No. 67	No. 43
Others	Uses Punch	Uses Die
7130 Duplicator	No. 64	No. 47
Beam Fabricator	No. 65	No. 47F
2000CNC BPL1000/5	No. 64 No. 65	No. 47 No. 419

Piranha™
(see page 42)

Model	Uses Punch	Uses Die
P-2, P-3, P-36, P-40, P-50, PII-35, SEPP-35	No. 219	No. 413
P-4, P-70, P-90, PII-35, PII-65, PII-88, PII-110, SEPP-65, SEPP-88, SEPP-120, SEPP-140	No. 228	No. 419
1-1/2" Oversize	No. 228	No. 419
28XX Oversize Attachment	28XX	28XX

Pittsburgh™
(see page 24)

Model	Uses Punch	Uses Die
25 Ton, 30 Ton, 30 Ton Duo, 50 Ton, 50 Ton Duo, 55 Ton, 65 Ton, 75 Ton, 85 Ton, 100 Ton, 100 Ton Deluxe, 115 Ton, 125 Ton Super	No. 219	No. 413
Oversize	No. 228, 241	No. 419, 28XX

**Rogers™ (Lehman/
Bateman/Bantam)**
(see page 44)

Model	Uses Punch	Uses Die
All Models	BNP	BND

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Scotchman™
(see page 45)

Model	Uses Punch	Uses Die
207, 314, 314C6, 314T, 424, 3209 4014C, 4014CM, 4014T, 4060B, 5014 PRO FAB 45	DVP	DVD
2450, 5024, 5075, 6012, 6509 7012, 7575, 9012, 9075, 12012 9012, 9075, 12012 FI-5009, FI-5109, FI-6008, FI-8507 DO-70, DO-100	NO. 221	No. 417
Oversize Combinations to 1-1/2" over 1-1/2"	No. 228 DVP2	No. 420 DVD2 No. 422 6.5 x 6.5

Spartan™
(see page 48)

Model	Uses Punch	Uses Die
Single cylinder machines manufactured prior to 2000	No. 221 No. 228	No. 413 No. 419
Single cylinder machines	No. 221	No. 413
Dual cylinder machines	No. 228	No. 419
Oversize	51mm, 60mm, 80mm, 90mm 100mm	80mm, 110mm 150mm, 200mm 250mm

Uni-Hydro™
(see page 50)

Model	Uses Punch	Uses Die
All Models	UHP	UHD
Oversize Combinations Over 1-1/2"	UHP2 No. 237	UHD2 NO. 422, No.490

W.A. Whitney™
(see page 51)

Fabricating Centers	Uses Punch	Uses Die
647 Plus, 647 Plus II, 647 ATC 661-60, 661-84 ATC, 661-84 661-96 ATC, 661-120	36TC™	36TC™
612, 613, 615, 625, 626 627, 630, 635, 637, 647 650, 652, 653, 655, 656, 791-AX18 1524, 2120, 2330, 2530 2548	28XX	28XX
Portables		
705	No. 61	No. 49
710, 720, 720X4, 720X6, 721	No. 62	No. 48
710CC	No. 62	No. 49
730CC, 730X8CC, 731	No. 63	No. 48
730, 730X8, 750, 751	No. 63	No. 47
750AX6, 751AX7, 771AX9, 790AX6 791AX18, 791AX30	No. 64 No. 64XX	No. 47 No. 47XX
770, 771, 790, 791, 791X18	No. 64	No. 47
7150AX6, 7151AX12	No. 64 No. 64XX No. 66	No. 46
7150AX12	No. 64 No. 64XX No. 66	No. 45
7250AX12	No. 66	No. 45
845 Anglematic	No. 64, No. 64XX	No. 47XX
796 Beamline		
7130-60 Plate Duplicator		