



Machine Tools

## USED Durmazler HAP3012

Press Brake - Hydraulic Downstroking

**£10,500**

Stock No. 3515908027U

### Machine Specifications

Tonnage	120ton
Max Length	3000
No of Axis	Electronic controlled Backguage
Downstroking	Yes



TYPE	HAP 30120	
MANUFACTURING YEAR BAUJAHR ANNEE FABRICATION	1998	
MACHINE NO MASCH - NR N'DE SERIE	7042981707	
CAPACITY KAPAZITÄT CAPACITE	120	TON
STROKE HUB COURSE	160	mm
STROKE IN A MINUTE HUBZAHL PRO MIN COURSE PAR MINUTE	9	1/min
LUBRICANT CAPACITY. ÖLTANK KAPAZITÄT CAPACITE RESERVOIR	150	lt
TOP TOOL WEIGHT GEWICHT OBERWERKZEUG POIDS OUTIL SUP.	102	Kg
BOTTOM TOOL WEIGHT GEWICHT UNTERWERKZEUG POIDS OUTIL INF.	212	Kg
WIDTH BREITE LARGEUR	2150	mm
LENGTH LANGE LONGUEUR	3330	mm
HEIGHT HÖHE HAUTEUR	2600	mm
WEIGHT GEWICHT POIDS	7500	Kg

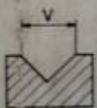
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**BENDING DIAGRAM  
BIEGE TABELLE  
ABAQUE DE PLIAGE**

V	H	R	S : mm																						
min			0.5/0.8	1	1.2	1.5	1.8	2	2.5	3	3.5	4	4.5	5	6	7	8	9	10	12	15	18	20		
6	5	1	2.5	6.5	10																				
8	6	1.3	2	5	8	11																			
10	7	1.7	1.5	4	6	9	13																		
12	9	2	3	5	7	11	16																		
15	12	2.7		4	5	9	13	16																	
20	15	3.3		4	7	10	12	16																	
25	18	4.2		5	7.5	9	14	21																	
30	22	5		6.5	8	12	16	24																	
32	23	5.4		7.5	11.5	17	23	30																	
37	25	5.8		10	14.5	20	26	33																	
42	28	6.7		13	17	23	29	36.5																	
45	32	7.5		15	21	27	33	48																	
50	36	8.3		19	24	30	43	58																	
60	43	10		20	25	36	49	64																	
70	50	11.5		21	31	42	55	69																	
80	57	13.5		27	37	48	60	75																	
90	64	15		32	42	54	66	85																	
100	71	17		38	48	60	86	104																	
130	93	22		37	46	66	103	149																	
160	130	30		33	48	75	107	133																	
200	145	33		43	67	97	119																		
250	180	42		54	77	95																			

$$P = \frac{1.42 \times V \times S^2 \times L}{1000 V} \text{ (TON)}$$



P- Capacity (ton)  
Kapazität (ton)  
Capacités (tonnes)

L- Sheet Length. (mm)  
Abkantlänge (mm)  
Longueur tole (mm)  
(L=1000 mm)

R- Internal radius  
Innerer radius  
Rayon interieur

∇- Tensile strength.  
Materialfestigkeit  
Limite d'élasticité  
(∇- 42 Kg/mm<sup>2</sup>)

V- Mould opening (mm)  
Matrizenöffnung (mm)  
Ouverture du V: (mm)

H- Min. sheet bending length (mm)  
Mindestrand (mm)  
Aile minimum de pliage (mm)

S- Sheet thickness (mm)  
Blechdicke (mm)  
Épaisseur de tole (mm)





