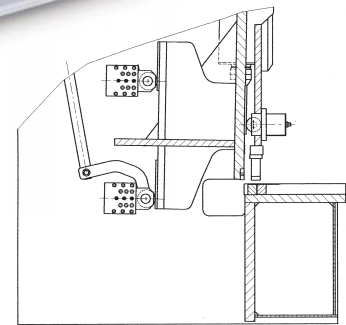
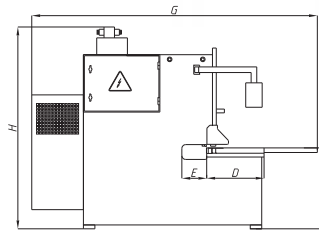
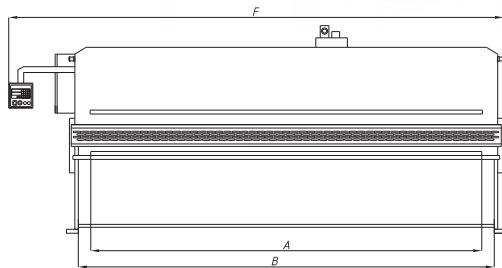


Hydraulic Variable Rake Guillotine Shears



Top beam working between hardened slideways and has easy blade gap adjustment facility (manual, hydraulic or motorized control)

TECHNICAL SPECIFICATIONS

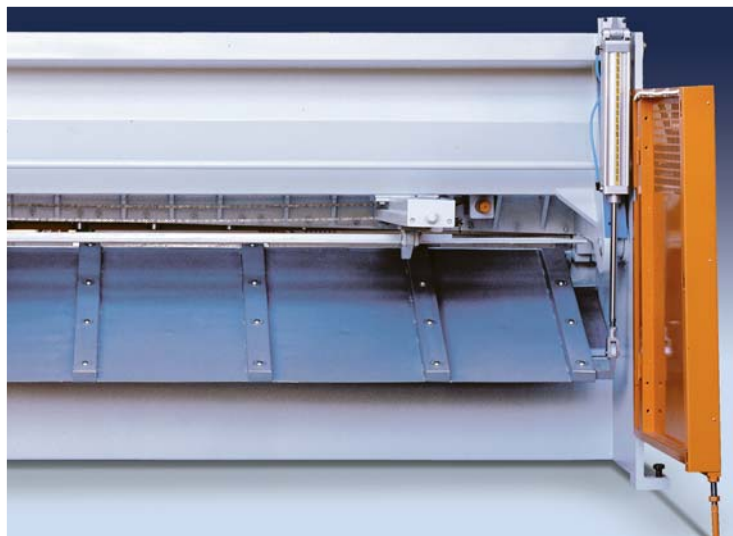
HAGM		3006	3008	3010	3013	3016	3020	4006	4008	4010	4013	4016	4020	6010	6013	6016	6020	
Cutting Capacity		6	8	10	13	16	20	6	8	10	13	16	20	10	13	16	20	mm.
Cutting Length	A	3000	3000	3000	3000	3000	3000	4000	4000	4000	4000	4000	4000	6050	6050	6050	6050	mm.
Shearing Angle		0,5-2	0,5-2,5	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	0,5-3	Degree
Holddown Cylinder		12	12	14	14	17	14	17	17	17	17	18	18	28	28	28	28	Unit.
Stroke Per Minute		8-22	8-22	13/19	10/14	7/10	10/14	11/17	11/17	11/17	9/15	6/20	6/20	5/16	13/19	10/16	6/10	min.
Clearance Between Column	B	3450	3450	3470	3470	3500	3500	4460	4470	4470	4470	4500	4500	6470	6470	6470	6470	mm.
Table Height	C	775	855	855	855	855	870	830	850	900	900	900	950	900	900	900	900	mm.
Table Width	D	520	600	620	640	640	700	600	630	650	700	720	720	800	865	880	900	mm.
Throat Depth	E	250	250	250	250	250	250	250	250	250	250	250	250	250	250	250	100	mm.
Back Gauge Movement Distance		1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	mm.
Over All Length(*)	F	3800	3850	4380	4400	4450	4500	5300	5350	5400	5400	5450	5500	7400	7400	7450	7500	mm.
Over All Height	H	2010	2170	2250	2450	2500	2700	2200	2350	2350	2530	2700	2850	2550	3400	3500	3600	mm.
Over All Width	G	2350	2650	2950	3050	3100	3150	2700	2850	2950	3050	3150	3250	3180	3250	3300	3400	mm.
Oil Tank		140	230	230	230	315	370	230	230	280	370	370	370	400	400	400	450	lt.
Motor Power		11	18,5	18,5	22	30	30	11	15	22	22	30	30	30	30	30	37	Kw.
Approx. Weight		6	7,5	9	12	16	19	10	12	14	16,5	21	23	27	30	34	39	Ton

* Changes according to control panel dimensions. • Special capacity machinery can be manufactured upon request. • Technical specifications are subject to change without notice.



General Characteristics

- MVD INAN HAGM variable rake guillotine shears are produced by construction of steel into a very rigid structure to allow minimum deflection during operation. After completing the construction, the whole body is machined on a moving column CNC machining centre to attain maximum precision and quality. Rake adjustments is in hydraulic system. Decreasing the rake increase the cut per minute and cut quality. Top beam has hardened slide ways working between roller bearings. So, lubrication is eliminated and blade clearance adjustment can be made easily in mechanical or hydraulic system. Blades are of special quality steel with 4 cutting edges for upper and lower blades.



Pneumatic sheet support system (multi purpose solution)

Optional Equipment (for HGM and HAGM)

- Delem or Cybelec controllers
- Motorised or hydraulic blade gap adjustment
- Angular gauge sliding in T slot (0-180)
- Pneumatic sheet support system with parallel descent during cut and incline afterwards
- Laser cutting line
- Finger protective light curtain
- Special blade qualities
- Special customer requests like larger throat gap, special length and capacity, longer front supports etc.



Delem DAC 310
 LCD 124x64 display
 Backgauge control
 Blade gap control
 Stroke length adjustment
 Stock counter



Angular gauge



Cybelec DNC 60



Nuova Control Units