

HVS 7013



Delem DAC 350

Standard Accesories

- CE norm
- NC control Elgo 8822 and 9521
- Adjusting force of holddowns
- Adjustable angle stop 0°-180°
- Motorized blade gap adjustment
- Ball screw back gauge 1000 mm
- Shadow line illumination
- Squaring arm with scale & T-slot
- Support arms with scale & T-slot
- Ball transfer tables

UZMA HVS variable rake shears are produced by construction of Steel into a very rigid structure to allow minimum deflection during the operation. The rake angle adjustment is done hydraulically, reducing the rake gives a advantage in reducing distortion on thin narrow strips also increase the cut quality and cut per minute. Cutting beam on HVS variable rake shears has hardened slide ways working between roller bearings, so lubrication is eliminated and blade clearance adjustment can be done easily in mechanical or hydraulic system. The UZMA HVS variable rake shears can be equipped with NC or CNC control units according the customer request. If it's equipped with CNC control the operator simply enters the material type, thickness, cutting length, cutting width and the CNC will then automatically calculate and set the blade clearance, rake angle and back gauge position accordingly.

HVS	CUTTING CAPAS TY	CUTTING LENGTH	SHARING ANGLE	HOLDDOWN CYLINDER	STROKE PER MINUTE	CLEARANCE BETWEEN COLUMN	TABLE HEIGHT	TABLE WIDTH	THROAT DEPTH	BACKGAUGE MOVEMENT DISTANCE	OVER ALL LENGTH	OVER ALL HEIGHT	OVER ALL WIDTH	OIL TANK	MOTOR POWER	APPROX WEIGHT
MODEL	mm	mm	degree °	piece	1/min.	mm	mm	mm	mm	mm	mm	mm	mm	lt.	kw.	ton
HVS 3006	6	3050	0.5-2	12	8/22	3450	775	520	200	1000	3800	2010	2350	140	11	6
HVS 3008	8	3050	0.5-2.5	12	8/22	3450	855	600	200	1000	3850	2170	2650	230	18.5	7.5
HVS 3010	10	3050	0.5-3	14	13/19	3470	855	620	250	1000	4380	2250	2950	230	18.5	9
HVS 3013	13	3050	0.5-3	14	10/14	3470	855	640	250	1000	4400	2450	3050	230	22	12
HVS 3016	16	3050	0.5-3	17	7/10	3500	855	640	200	1000	4450	2500	3100	315	30	16
HVS 3020	20	3050	0.5-3	14	10/	3500	870	700	200	1000	4500	2700	3150	370	30	19
HVS 4006	6	4050	0.5-3	17	11/17	4460	830	600	200	1000	5300	2200	2700	230	11	10
HVS 4008	8	4050	0.5-3	17	11/17	4470	850	630	200	1000	5350	2350	2850	230	15	12
HVS 4010	10	4050	0.5-3	17	11/17	4470	900	650	250	1000	5400	2350	2950	280	22	14
HVS 4013	13	4050	0.5-3	17	9/15	4470	900	700	250	1000	5400	2530	3050	370	22	16.5
HVS 4016	16	4050	0.5-3	18	6/20	4500	900	720	200	1000	5450	2700	3150	370	30	21
HVS 4020	20	4050	0.5-3	18	6/20	4500	950	720	200	1000	5500	2850	3250	370	30	23
HVS 6010	10	6050	0.5-3	28	5/16	6470	900	800	100	1000	7400	2550	3180	400	30	27
HVS 6013	13	6050	0.5-3	28	13/19	6470	900	865	100	1000	7400	3400	3250	400	30	30
HVS 6016	16	6050	0.5-3	28	10/16	6470	900	880	100	1000	7450	3500	3300	400	30	34