



CNC-HVR HYDRAULIC VARIABLE RAKE GUILLOTINE SHEAR SPECIFICATIONS

TYPE	CUTTING LENGTH		CUTTING CAPACITY (45 kg/mm2)	CUTTING CAPACITY (70 kg/mm2)	CUTTING ANGLE	STROKE PER MINUTE	NUMBER OF HOLD DOWNS	PRESSURE	MAIN MOTOR	BACK GAUGE MOTOR	BACK GAUGE TRAVEL	OIL CAPACITY	BLADE GAP ADJUSTMENT (min/max)	BACKGAUGE SPEED	NUMBER OF SHEET SUPPORT ARMS	TABLE LENGTH	THROAT DEPTH	MACHINE WIDTH	TABLE HEIGHT	TRANSPORT WIDTH	LENGTH	WIDTH	HEIGHT	WEIGHT
	A	B																						
	mm	inch	inch	Degr.	1/min.	Amount	ton	HP	HP	inch	Gallon	inch	inch/sec.	Amount	inch	inch	Ops (inch)	inch	inch	inch	inch	inch	inch	lbs
CNC HVR 3100-6	122	0.24	0.2	0.5-1.5	16-24	14	12	14.8	1.0	39.4	40	0.002-0.03	4.3	2	137.8	13.8	19.7	91.1	3.5	86.6	196.1	114.2	87.6	18260
CNC HVR 3100-10	122	0.39	0.2	0.5-2	12-22	14	24	29.5	1.5	39.4	69	0.002-0.05	4.3	2	143.3	13.8	19.7	95.5	35.4	89.2	200.8	118.1	88.6	24640
CNC HVR 3100-13	122	0.51	0.3	0.5-2	11-20	14	31	29.5	1.5	39.4	82	0.002-0.06	4.3	2	144.9	13.8	19.7	101.2	35.4	91.1	201.2	240.2	91.7	29590
CNC HVR 3100-16	122	0.63	0.4	0.5-2.5	9-16	14	42	40.2	1.5	39.4	132	0.002-0.07	4.3	2	148.0	13.8	19.7	106.3	35.4	92.1	205.1	245.7	96.5	41140
CNC HVR 3100-20	122	0.79	0.5	0.5-2.5	7-13	14	54	49.6	1.5	39.4	132	0.002-0.09	4.3	2	149.6	13.8	19.7	106.3	35.4	92.7	205.5	245.7	100.4	45540
CNC HVR 3100-25	122	0.98	0.6	0.5-2.5	6-10	20	76	60.3	1.5	39.4	211	0.002-0.19	4.3	2	152.8	13.8	19.7	107.3	39.4	95.7	206.7	245.7	114.2	66440
CNC HVR 3100-30	122	1.18	0.7	0.5-3	4-7	2	100	60.3	2.0	39.4	211	0.002-0.16	4.3	2	155.9	13.8	19.7	108.3	43.3	95.7	209.8	245.7	116.9	76560
CNC HVR 3100-35	122	1.38	0.8	0.5-3	4-7	25	125	73.8	2.0	39.4	211	0.002-0.18	4.3	2	159.1	13.8	19.7	111.8	43.3	98.4	213.0	252.0	126.0	95700
CNC HVR 3100-40	122	1.57	1.0	0.5-3	3-5	20	150	73.8	2.7	39.4	264	0.002-0.22	4.3	2	165.4	13.8	19.7	116.1	45.3	102.4	102.4	255.9	134.3	114620
CNC HVR 4100-6	161	0.24	0.2	0.5-1.5	14-22	18	15	14.8	1.0	39.4	40	0.002-0.19	4.3	3	177.2	13.8	19.7	91.1	37.4	86.6	236.2	114.2	91.3	28820
CNC HVR 4100-10	161	0.39	0.2	0.5-2	10-17	18	28	29.5	1.5	39.4	69	0.002-0.05	4.3	3	182.7	13.8	19.7	101.6	39.4	89.4	240.2	123.0	96.9	37400
CNC HVR 4100-13	161	0.51	0.3	0.5-2	9-15	18	40	29.5	1.5	39.4	82	0.002-0.06	4.3	3	184.3	13.8	19.7	106.3	39.4	91.5	240.9	127.6	102.4	44000
CNC HVR 4100-16	161	0.63	0.4	0.5-2.5	7-13	18	52	40.2	1.5	39.4	132	0.002-0.07	4.3	3	187.4	13.8	19.7	106.3	39.4	92.1	244.9	127.6	106.3	58300
CNC HVR 4100-20	161	0.79	0.5	0.5-2.5	6-11	18	37	49.6	1.5	39.4	132	0.002-0.09	4.3	3	189.0	13.8	19.7	106.3	39.4	92.7	244.9	320.0	106.3	68200
CNC HVR 4100-25	161	0.98	0.6	0.5-2.5	5-9	25	88	60.3	1.5	39.4	211	0.002-0.19	4.3	3	192.1	13.8	19.7	107.3	4.3	95.7	246.8	127.6	126.6	92400
CNC HVR 4100-30	161	1.18	0.7	0.5-3	3-5	25	120	60.3	2.0	39.4	211	0.002-0.16	4.3	3	195.3	13.8	19.7	108.3	45.3	95.7	250.0	127.6	130.7	106260
CNC HVR 4100-35	161	1.38	0.8	0.5-3	3-5	30	145	73.8	2.0	39.4	211	0.002-0.18	4.3	3	198.4	13.8	19.7	112.2	45.3	98.4	253.1	133.9	140.9	132880
CNC HVR 4100-40	161	1.57	1.0	0.5-3	2.5-4	25	170	73.8	2.7	39.4	264	0.002-0.22	4.3	3	165.4	13.8	19.7	116.1	45.3	102.4	259.8	137.8	150.2	159500
CNC HVR 6100-6	240	0.24	0.2	0.5-1.5	9-15	26	20	24.8	1.5	39.4	69	0.002-0.19	4.3	5	259.8	13.8	19.7	93.5	39.4	90.0	324.8	116.1	107.3	56650
CNC HVR 6100-10	240	0.39	0.2	0.5-2	8-13	26	44	29.5	1.5	39.4	69	0.002-0.05	4.3	5	263.0	13.8	19.7	93.5	43.3	90.0	325.4	116.1	107.3	63360
CNC HVR 6100-13	240	0.51	0.3	0.5-2	6-11	26	60	29.5	1.5	39.4	82	0.002-0.06	4.3	5	264.6	13.8	19.7	99.8	43.3	91.7	329.3	120.1	111.2	71060
CNC HVR 6100-16	240	0.63	0.4	0.5-2.5	5-9	26	76	40.2	1.5	39.4	132	0.002-0.07	4.3	5	268.5	13.8	19.7	106.3	43.3	92.5	330.7	127.6	117.9	90420
CNC HVR 6100-20	240	0.79	0.5	0.5-2.5	4-7	26	96	49.6	1.5	39.4	132	0.002-0.09	4.3	5	273.2	13.8	19.7	107.5	43.3	93.5	331.3	126.4	122.8	122320
CNC HVR 6100-25	240	0.98	0.6	0.5-2.5	3-5	36	123	60.3	1.5	39.4	211	0.002-0.19	4.3	5	276.4	13.8	19.7	107.5	47.2	97.6	337.4	125.4	133.5	150700
CNC HVR 6100-30	240	1.18	0.7	0.5-3	2-3	36	160	60.3	2.0	39.4	211	0.002-0.16	4.3	5	278.0	13.8	19.7	108.3	47.2	97.6	339.2	125.4	136.6	184360
CNC HVR 6100-35	240	1.38	0.8	0.5-3	2-3	40	180	73.8	2.0	39.4	211	0.002-0.18	4.3	5	281.1	13.8	19.7	112.2	47.2	102.4	342.3	133.9	146.9	216700
CNC HVR 6100-40	240	1.57	1.0	0.5-3	2-3	36	210	73.8	2.7	39.4	264	0.002-0.22	4.3	5	287.4	13.8	19.7	116.1	47.2	110.2	351.0	137.8	156.7	260040