KAAST

HAGS

3000 | 4000 | 6000

CNC Hydraulic Swing Beam Shear with Adjustable Rake

STANDARD CONFIGURATION

- CYBELEC CYBTOUCH 6 Controller
- SIEMENS Electrical System
- Hoerbiger Hydraulic System
- Auto Hydraulic Blade Gap Adjustment
- 14" Throat Depth
- Motorized Backgauge
- Side Gauge and Front Support Arms
- Metric and Inch Rulers
- Front, Side and Back Safety Panels
- Hardened Blades
- Blades, Top: 2 Sides, Bottom: 4 Sides
- Sheet Sliding System
- Moveable Foot Pedal

OPTIONAL CONFIGURATION

- Moveable Controller Panel
- Optional Throat Depth
- Hydraulic Oil Cooling & Heating System
- Front Gauge (X1, X2-Axis)
- Back Gauge (X3, X4-Axis)
- Pneumatic Support System
- Stainless Steel Blades
- Double Foot Pedal
- Laser Cutting Line
- Optional Lengths Side Gauge
- Optional Lengths Front Support Arms
- Automatic Lubrication

HAGS		3106	3110	3113	3116	3120	3125	3140	4106	4110	4113
		10' x 1/4"	10' x 3/8"	10' x 1/2"	10' x 5/8"	10' x 3/4"	10' x 1"	10' x 1.5"	13' x 1/4"	13' x 3/8"	13' x 1/2"
Cutting Length	mm	3100 (122")							4100 (161")		
Capacity**	mm	6 (.23")	10 (.39")	13 (.51")	16 (.63")	20 (.78")	25 (1")	40 (1.6")	6 (.23")	10 (.39")	13 (.51")
Stroke / Min	1/min	16–24	12–22	11–20	9–16	7–13	6–10	2–4	14–22	10–17	9–15
Hold Downs	#	14					20		18		
Main Drive Motor	kW	11 (15 Hp)	22 (30 Hp)		30 (40 Hp)	37 (50 Hp)	45 (60 Hp)	75 (100 Hp)	11 (15 Hp)	22 (30 Hp)	
Blade Gap	mm	.05–.8	.05–1.3	.05–1.5	.05–1.9	.05–2.3	.05–3.0	.05–5.5	.05–.8	.05–1.3	.05–1.5
Backgauge	mm	1000 (39")									
Width	mm	2315 (91")	2425 (95")	2570 (101")	2700 (106")		2725 (107")	3030 (119")	2315 (91")	2580 (102")	2700 (106")
Height	mm	2225 (88")	2250 (89")	2400 (94")	2450 (96")	2550 (100")	2900 (114")	4360 (172")	2320 (91")	2460 (97")	2600 (102")
Length	mm	4980 (196")	5100 (201")	5110 (201")	5210 (205")	5220 (205")	5250 (207")	6070 (239")	6000 (236")	6100 (240")	6120 (241")
Weight	kg	7250 (15,980 lbs)	10230 (22,550 lbs)	12650 (27,890 lbs)	16500 (36,380 lbs)	18900 (41,670 lbs)	27600 (60,850 lbs)	79000 (174,170 lbs)	10450 (23,040 lbs)	15100 (33,290 lbs)	18450 (40,680 lbs)
Item No.		9220120	9220121	9220122	9220123	9220124	9220128	9220129	9220125	9200130	9220126

HAGS		4116	4120	4125	4140	6106	6110	6113	6116	6120	6125	6140
		13' x 5/8"	13' x 3/4"	13' x 1"	13' x 1.5"	20' x 1/4"	20' x 3/8"	20' x 1/2	20' x 5/8"	20' x 3/4"	20' x 1"	20' x 1.5"
Cutting Length	mm	4100 (161")				6100 (240")						
Capacity**	mm	16 (.63")	20 (.78")	25 (1")	40 (1.6")	6 (.23")	10 (.39")	13 (.51")	16 (.63")	20 (.78")	25 (1")	40 (1.6")
Stroke / Min	1/min	7–13	6–11	5–9	2.5–4	9–15	8–13	6–11	5–9	4–7	3–5	1–2
Hold Downs	#	18		25		26					36	
Main Drive Motor	kW	30 (40 Hp)	37 (50 Hp)	45 (60 Hp)	75 (100 Hp)	22 (30 Hp)			30 (40 Hp)	37 (50 Hp)	45 (60 Hp)	75 (100 Hp)
Blade Gap	mm	.05–1.9	.05–2.3	.05–3.0	.05–5.5	.05–8	.05–1.3	.05–1.5	.05–1.9	.05–2.3	.05–3.0	.05–5.5
Backgauge	mm	1000 (39")										
Width	mm	2700 (106")		2725 (107")	3200 (126")	2475 (97")	2575 (101")	2635 (104")	2700 (106")	2730 (107")		3790 (149")
Height	mm	2700 (106")		3235 (127")	4360 (172")	2725 (107")		2825 (111")	2995 (118")	3120 (123")	3390 (133")	5820 (229")
Length	mm	6220 (245")		6220 (245")	6600 (260")	8250 (325")	8265 (325")	8365 (329")	8400 (331")	8415 (331")	8570 (337")	9550 (376")
Weight	kg	23200 (51,150 lbs)	26700 (58,860 lbs)	37700 (83,110 lbs)	104000 (229,280 lbs)	26415 (58,240 lbs)	28800 (63,490 lbs)	33300 (73,410 lbs)	41100 (90,610 lbs)	50600 (111,550 lbs)	68500 (151,020 lbs)	156200 (344,360 lbs)
Item No.		9220131	9220127	9220132	9220133	9220124	9220128	9220129	9220125	9200130	9220126	9220140

*The above specifications are subject to change without prior notice. No liability for printing mistakes. Machine may be shown with optional equipment.