



HPS 65 H is shown



See this machine  
in action on  
YouTube



### Flat Steel Cutters

- For strip steel, flat steel, wide flat steel
- Table with angular and linear stops
- Adjustable hold-down
- Lower knife provides 4 cutting edges

### Angular Profile Steel Cutters

- For angle steel sections
- Cut angle 90° and 45°
- Adjustable material guide plate

### Rod Steel Station

- For round and square steel
- Robust material guide plate

### Back Gauge

- Including swivel boom
- For use on Flat Steel, Angular Steel and Rod Steel Stations
- The HPS H 45 and HPS H 60 come with a manual back gauge
- Electric back gauges for automatic cut activation are provided on the HPS 65 H, HPS 85 H, HPS 115 H, HPS 175 H

### Hole Punch Station

- For punching round holes and slots in sheet metals, flat steel and U-section steel
- Table with adjustable angular stops
- Infinitely variable stroke adjustment
- Premium Kingsland tools
- Hydraulic overload protection

### Notching Station

- Rigid support table with adjustable stops

### Standard Equipment

easy replaceable punch holder, stamps and dies, angle cutting blade, flat bar cutting blade, notching blade, solid bar cutting blade, electric back gauge with automatic cutting (39 in), foot pedal with emergency stop button, hook spanner wrench, work lamp



Back gauge with automatic cut activation



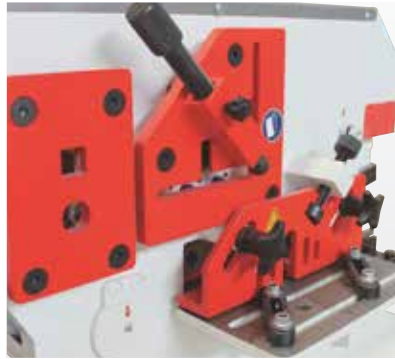
Notching station with safeguard



- Models HPS 45H and HPS 60 H feature a powerful hydraulic cylinder
- Models HPS 65 H, HPS 85 H, HPS 115 H and HPS 175 feature 2 hydraulic cylinders allowing simultaneous operation at 2 stations



Hole punch station featuring large support table



Compact design and excellent rigidity

## Specifications HPS

		45 H	60 H	65 H	85 H	115 H	175 H
<b>Working Area</b>							
Number of hydraulic cylinders	positions	1	1	2	2	2	2
<b>Punch press</b>							
Pressure force	t	49.5	66	71.5	93.5	126.5	192.5
Punch capacity (max.)	in	0.87x0.59	1.1x0.59	1.02x0.79	1.3x0.79	1.34x1.02	1.57x1.26
Diameter x thickness	in	1.5x0.3	1.5x0.4	2.2x0.4	2.2x0.5	2.2x0.6	2.2x0.9
Throat	in	7	9	12	14	16	25
Stroke	in	1.4	2	2.2	3.1	3.1	3.1
Stroke number (at 20 mm stroke)		20	25	25	25	25	22
Working height	in	37	37	40	42	42	44
<b>Steel cutter</b>							
Cutting capacity flat (max. width)	in	11.8x0.5	11.8x0.6	14.8x0.6	18.9x0.6	23.6x0.6	23.6x0.8
Cutting capacity flat (max. thickness)	in	8x1	8x1	12x1	15x1	15x1	15x1
Knife length	in	13	13	15	19	24	24
Cutting capacity round	in	1	2	2	2	2	3
Cutting capacity square	in	1	1	2	2	2	2
Steel cutter working height	in	37	37	35	37	36	36
<b>Profile cutter</b>							
Cutting capacity 90°	in	3.9x3.9x0.4	4.7x4.7x0.5	5.1x5.1x0.5	5.9x5.9x0.6	6.3x6.3x0.6	7.9x7.9x0.8
Cutting capacity 45°	in	2.4x0.2	2.8x0.3	2.8x0.3	3.1x0.3	3.1x0.3	3.1x0.3
Profile cutter working height	in	44.68	44.49	44.49	46.85	46.85	45.67
<b>Notcher</b>							
Plate thickness (max.)	in	0.31	0.39	0.39	0.51	0.51	0.63
Width	in	1	2	2	2	2	3
Depth	in	4	4	4	4	4	4
<b>Drive Capacity</b>							
Motor rating hydraulic pump	Hp	5.4	5.4	7.4	10.1	14.8	14.8
<b>Measures and Weights</b>							
Overall dimensions (length x width x height)	in	53x31 x58	58x31 x63	67x31 x70	74x31 x75	81x31 x80	111x43 x88
Weight	lbs	2,640	3,080	3,740	4,950	6,930	12,650
Part No.		131180	131181	131182	131183	131184	131185