

VR series CNC guillotine shear



Features

- DAC360/DAC362S system precisely controls backgauge, shearing strokes, cutting angle and clearance between the upper and lower blades.
- The ram stroke can be adjusted automatically to realize fast and accurate shearing of short workpieces and improve productivity.
- The high speed and large stroke backgauge is driven by linear guideway and ballscrew and the speed is up to 250mm/s and the stroke is up to 1000mm.
- The system can automatically adjust the clearance between upper and lower blades for different material of different thickness to improve shearing quality.

Main Specification of VR Series CNC Guillotine Shear

Specification	Model	Unit	6x2500	6x3000	8x3000	10x3000	6x4000	8x4000	10x4000
Thickness		mm	0.5-6	0.5-6	0.8-8	0.8-10	0.5-6	0.8-8	0.8-10
Width		mm	2500	3070	3070	3070	4070	4070	4070
Strokes		hpm	25-36	22-35	16-34	15-32	16-34	14-32	12-32
Backgauge Stroke		mm	5-1000	5-1000	5-1000	5-1000	5-1000	5-1000	5-1000
Cutting Angle		°	0.5°-2°	0.5°-2°	0.5°-2°	0.5°-2°	0.5°-2°	0.5°-2°	0.5°-2°
Backgauge Speed		mm/s	≤250	≤250	≤250	≤250	≤250	≤250	≤250
Clamping Jacks		pcs	12	14	14	14	18	18	18
Tank Capacity		L	230	230	230	370	230	230	370
Front gauge Stroke (Front Positioning)		mm	250-2500 (Without Backgauge) 850-2500 (With Backgauge)						

Main Specification of VRZ Series CNC Guillotine Shear

Specification	Model	Unit	8x6000	13x3200	13x4000	13x6200	16x4000	16x6000
Thickness		mm	0.8-8	1-13	1-13	1-13	1-16	1-16
Width		mm	6140	3200	4000	6200	4000	6000
Strokes		hpm	12-20	10-15	10-15	6-10	8-15	5-9
Backgauge Stroke		mm	5-1000	5-1000	5-1000	5-1000	5-1000	5-1000
Cutting Angle		°	0.5°-2.5°	0.5°-2°	0.5°-2.5°	0.5°-2.5°	0.5°-2.5°	0.5°-2.5°
Backgauge Speed		mm/s	200	200	200	200	200	200
Clamping Jacks		pcs	29	15	19	27	19	27
Tank Capacity		L	690	460	460	800	460	800

The exact specifications and configuration are subject to the actual quotation.