



**Name:** CNC full-auto column-style horizontal band sawing  
machine

**Model:** GZ4230/50

Suitable for sawing and cutting materials into same -sized work-pieces in massive quantity; stable in performance and high in productivity.

**Features:**

Man-machine interface instead of the traditional control panel; digital way to set up the working parameters.

PLC programmable control system to select sawing and cutting mode easily.

Grating Scale for feeding position; the positioning error  $\pm 0.1\text{mm}$ .

**SPECIFICATION**

Cutting Range (mm)	Saw Blade size (mm)	Feeding Speed (mm/min)	Linear Velocity of saw Blade (m/min)	Total Power (kw)	Fastening mode	Overall size (mm)
∅ 300 ■ 300×500	3930×34×1.1	Stepless Speed Control	26、42、72	3.79	Hydraulic	2050×3000×1350



**Name:** Double-housing Horizontal band saw machine

**Model:** G4230/50\_G4230/70

G42 series Double-column Horizontal Band Sawing Machine is combination of mechanism, electrics and hydraulic system. It's desirable in sawing force, narrow in kerf, high in precision and productivity. It features automatic system to feed work-piece, strengthened adjustable tungsten-steel holder to guarantee the sawing precision, hydraulic system for lift and drop under stepless governing control, and convenience to set up the optimum

parameters. Chromized treatment on surface of columns that prolongs the service life of the machine; scientific structure, easy for maintenance, high in productivity and energy-saving. It's the ideal equipment for cutting medium-sized or small-sized materials.

Technical Data:

Model	Cutting Range (mm)	Saw Blade Size (mm)	Feeding speed (mm/min)	Linear Velocity of Saw Blade (m/min)	Total Power (kw)	Fastening mode	Overall Size (mm)
G4230/50	∅ 300 ■ 300 × 500	3930×34×1.1	Stepless Speed Control	26、46、72	3.79	Hydraulic	2050×1050×
G4230/70	∅ 300 ■ 300 × 700	4330×34×1.1	Stepless Speed Control	26、46、72	4.79	Hydraulic	2300×1050×



Name: Horizontal band sawing machine

Model: G4030

Technical Data:

Cutting Range (mm)	Saw Blade Size (mm)	Feeding speed (mm/min)	Linear Velocity of Saw Blade (m/min)	Total Power (kw)	Fastening mode	Overall Size (mm)
$\phi$ 300 ■ 240×400	3505×27×0.9	Stepless Speed Control	26、41、 52、74	2.66	Hydraulic	1800×900×1300



Name: Horizontal band sawing machine

Model: G4035\_G4038\_G4040

Technical Data:

Model	Cutting Range (mm)	Saw Blade Size (mm)	Feeding speed (mm/min)	Linear Velocity of Saw Blade (m/min)	Total power	Fastening mode	Overall Size (mm)
G4035	φ 350 ■ 260× 400	4115×34×1.1	Stepless Speed Control	26、46、 72	3.46	Hydraulic	2050×1200×1350
	φ 380 ■ 280×		Stepless	26、46、			

	400		Speed Control	72			
G4040	φ 400 ■ 280× 500	4570×41×1.3	Stepless Speed Control	24、49、 78	3.84	Hydraulic	1050×1500×2300