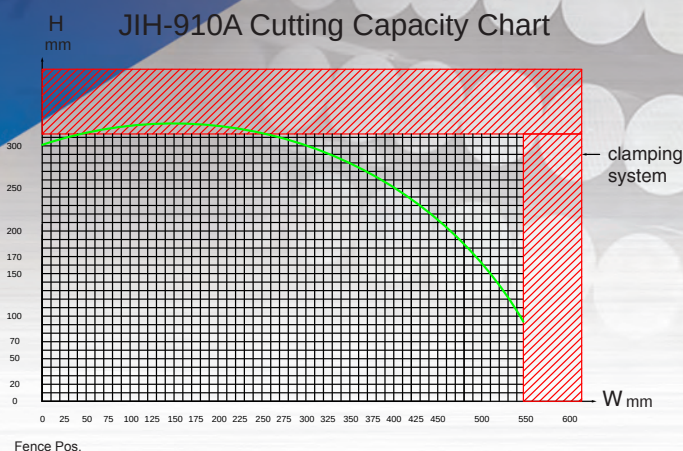


JIH-610A, 910A

AUTOMATIC SAWING MACHINE SERIES



JIH-910A CE STANDARD
CE cover (opt.)



JIH-18DB

24DB



MODEL	JIH-610 A TYPE	JIH-910 A TYPE (Original Model For JIH-36A)	JIH-18D B TYPE	JIH-24D B TYPE
Applicable Machine	JIH-24 D Type	JIH-36 D Type	JIH-18 D TYPE	JIH-24 D Type
Automatic Drive System	Ball screw (Servo motor drive)	Ball screw (Servo motor drive)	Ball screw (Servo motor drive)	Ball screw(Servo motor drive)
Cutting Capacity (H x W)	190 x 190 , 50 x 320 , 40 x 420 mm (Same as cutting capacity chart for JIH-610A TYPE)	300 x 300 , 200 x 460 , 80 x 550 mm (Same as cutting capacity chart for JIH-910A TYPE)	125 x 125 , 100 x 200 , 20 x 280 mm (Same as cutting capacity chart for JIH-18DB TYPE)	160 x 300 , 50 x 420 mm (Same as cutting capacity chart for JIH-610A TYPE)
Max. Feed Distance (one time)	500 mm Unlimited recycle feed distance	500 mm Unlimited recycle feed distance	300 mm Unlimited recycle feed distance	350 mm Unlimited recycle feed distance
Automatic Feed Accuracy	±0.15 mm	±0.2 mm	±0.1 mm	±0.15 mm
Cutting Length Display & Set Up	By touch screen	By touch screen	By touch screen	By touch screen
Saw Spindle Speed	1,800 R.P.M.	900 R.P.M.	3,200 R.P.M.	1,800 R.P.M.
Saw Spindle Motor	10 HP	20 HP	7.5 HP (10 HP opt.)	10 HP
Hydraulic Feed Motor	1 HP	1 HP	1HP (Optional)	1 HP
Servomotor	1 kw	1 kw	1 kw	1kw
Max. Load	100 kgs	100 kgs	100 kgs	100 kgs
Table Height From Floor	921 mm	1339 mm	860 mm	830 mm
Touch-Sensing Screen	7"	7"	7"	7"
Saw Blade Size	24" x 1" bore	36" x 50 mm bore	18" x 1" bore	24" x 1" bore
Air Pressure	4 ~ 6 kgs / cm ²	4 ~ 6 kgs / cm ²	4 ~ 6 kgs / cm ²	4 ~ 6 kgs / cm ²
Machine Dim. (L x W x H)	2,500 x 1,300 x 2,020 mm	2,910 x 1,953 x 2,360 mm	1,300 x 1,000 x 1,800 mm	1,675 x 1,337 x 1,863 mm
Packing Dim. (L x W x H)	2,620 x 1,420 x 2,220 mm	3,010 x 2,050 x 2,250 mm	1,420 x 1,100 x 2,000 mm	1,775 x 1,437 x 2,063 mm
Net / Gross Weight	1,600 / 2,000 kgs	3,480 kgs	550 / 650 kgs	1,665 kgs