

# DATA SHEET

## JIH-18 & 24-D

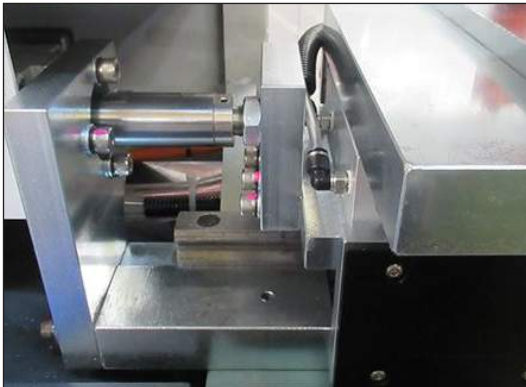
CNC AUTOMATIC SAW WITH  
300MM FEEDER



**RECOMMENDED FOR HIGH VOLUME CUTTING OF  
RELATIVELY SHORT PIECES**

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**Addison**  
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- ✓ BALL SCREW TRANSMISSION WITH SERVO DRIVE
- ✓ 300MM FEED STROKE WITH MULTIPLE INDEXING FOR LONGER LENGTHS
- ✓ COMPACT DESIGN
- ✓ DESIGNED FOR MAXIMUM SWarf EXTRACTION
- ✓ OPTION FOR HYDRAULIC BLADE FEED FOR LARGER, SOLID MATERIALS
- ✓ TOUCH SCREEN HMI FOR THE INPUT OF CUTTING DATA
- ✓ FEEDER PUSHES OUT THE CUT PIECE BEFORE REVERSING TO NEXT CUTTING POSITION
- ✓ MIST SPRAY BLADE LUBRICATION SYSTEM
- ✓ SWarf EXTRACTION CONNECTION POINTS



**FOR FURTHER DETAILS & PRICING, PLEASE CALL OR EMAIL  
sales@addisonsaws.co.uk / 01384 264 950**



MODEL	JIH - 18 D B	JIH - 24 D B
APPLICABLE MACHINE	<b>JIH - 18 D</b>	<b>JIH - 24 D</b>
AUTOMATIC DRIVE CAPACITY	BALL SCREW (SERVO MOTOR DRIVE)	BALL SCREW (SERVO MOTOR DRIVE)
CUTTING CAPACITY	125 X 125, 100 X 200 20 X 280MM (SAME AS CUTTING CAPACITY CHART FOR JIH-18DB)	160 X 300, 50 X 420MM (SAME AS CUTTING CAPACITY CHART FOR JIH - 610A)
MAX. FEED DISTANCE (X1)	300MM UNLIMITED RECYCLE FEED DISTANCE	350MM UNLIMITED RECYCLE FEED DISTANCE
AUTOMATIC FEED ACCURACY	±0.1MM	±0.15MM
CUTTING LENGTH DISPLAY & SET UP	BY TOUCH SCREEN	BY TOUCH SCREEN
SAW SPINDLE SPEED	3,200 RPM	1,800 RPM
SAW SPINDLE MOTOR	7.5 HP (10HP OPT.)	10 HP
HYDRAULIC FEED MOTOR	1HP (OPTIONAL)	1HP
SERVO MOTOR	1 KW	1KW
MAX. LOAD	100KGS	100KGS
TABLE HEIGHT FROM FLOOR	860MM	830MM
TOUCH SENSE SCREEN	7"	7"
SAW BLADE SIZE	18" X 1" BORE	24" X 1" BORE
AIR PRESSURE	4 ~ 6KGS / CM²	4 ~ 6KGS / CM²
MACHINE DIM. (L X W X H)	1,300 X 1,000 X 1,800MM	1,675 X 1,337 X 1,863MM
PACKING DIM. (L X W X H)	1,420 X 1,100 X 2,000MM	1,775 X 1,437 X 2,063MM