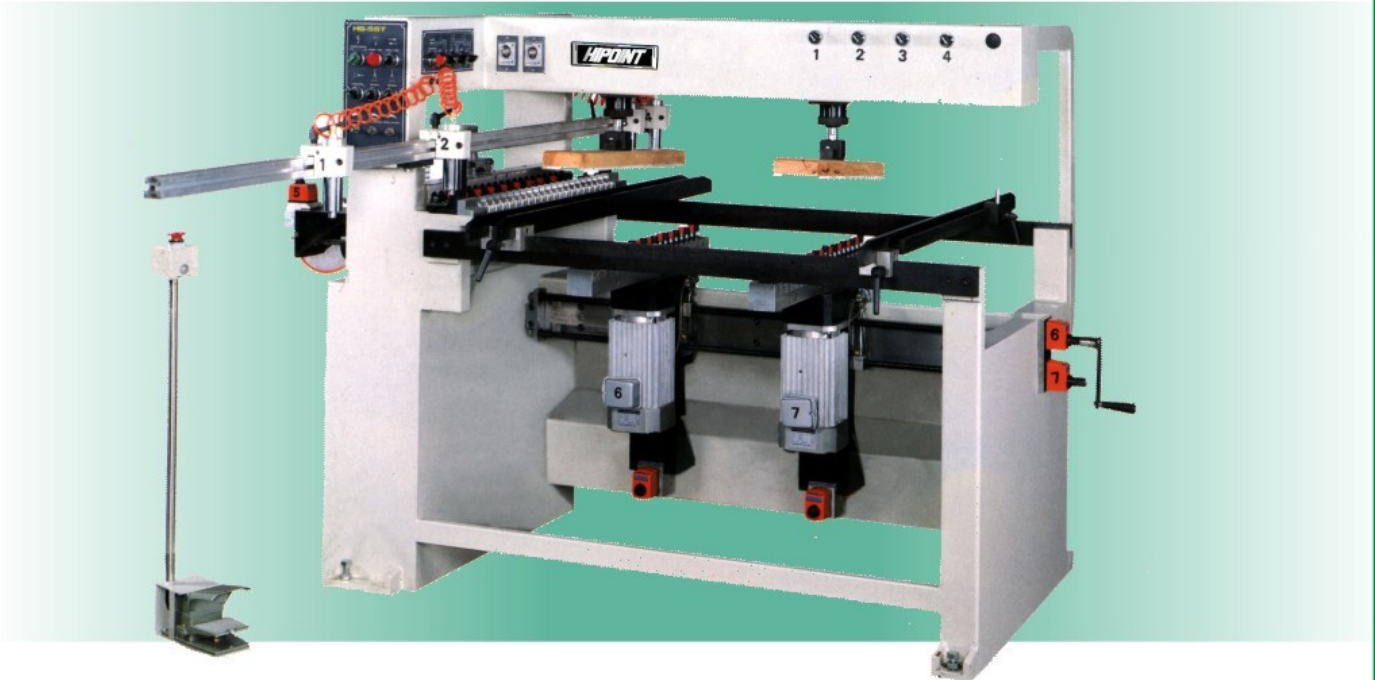


MULTI BORING MACHINE

MODEL: MBM-363



APPLICATION

THIS VERSATILE MULTIPLE SPINDLE DRILLING MACHINE PERFORMS HORIZONTAL AND VERTICAL DRILLING OPERATIONS SIMULTANEOUSLY. BOTH VERTICAL SIDES CAN BE USED FOR DRILLING HOLES ON LINE. DEPTH OF DRILL AND OTHER MOTIONS ARE ADJUSTABLE. THE UNIT IS VERY EASY TO OPERATE, AND HIGH ACCURACY.



TECHNICAL DATA

MODEL	MBM-363
MAX. DISTANCE BETWEEN CENTERS	32 MM
NUMBER OF SPINDLE PER BORING HEAD	21 + 21 + 21
MAX. THICKNESS OF PANELS	80 MM
MAX. BORING DEPTH	80 MM
TOTAL MOTOR POWER	2 HP x 3
SPINDLE SPEED	2800 R. P. M.
NET WEIGHT / GROSS WEIGHT	720 / 800 KGS
MACHINE SIZE	2060 x 1320 x 1300 MM
PACKING SIZE	2080 x 1320 x 1520 MM

* WE RESERVE THE RIGHT FOR TECHNICAL MODIFICATION

TECHNIK ASSOCIATES, INC.

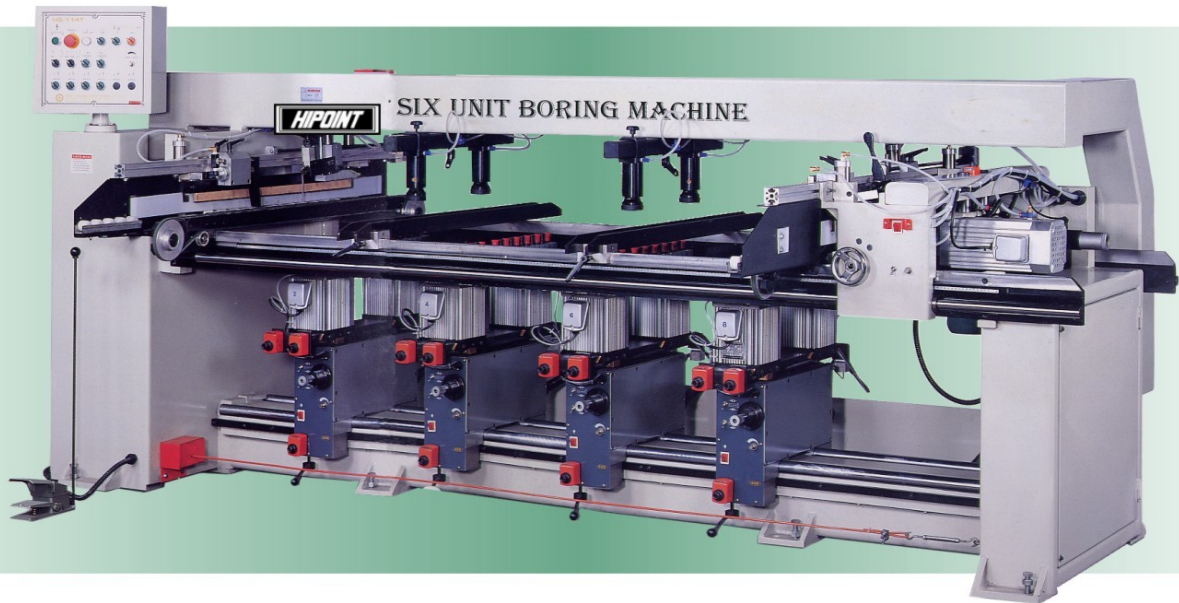
288, SEC. 2, TANFU ROAD., TANTZU HSIANG, TAICHUNG, TAIWAN
 TEL.:886-4-2534-9000 FAX:886-4-2534-9160
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HIPOINT

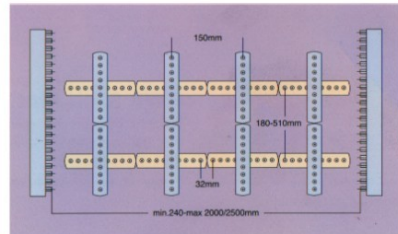
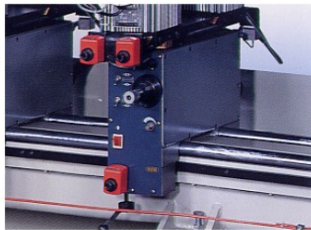
MULTI BORING MACHINE

MODEL: MBM-6130/7152/8174/9196



APPLICATION

THIS VERSATILE MULTIPLE SPINDLE DRILLING MACHINE PERFORMS HORIZONTAL AND VERTICAL DRILLING OPERATIONS SIMULTANEOUSLY. BOTH VERTICAL SIDES CAN BE USED FOR DRILLING HOLES ON LINE. DEPTH OF DRILL AND OTHER MOTIONS ARE ADJUSTABLE. THE UNIT IS VERY EASY TO OPERATE, AND HIGH ACCURACY.



TECHNICAL DATA

MODEL	MBM-6130 / 7152 / 8174 / 9196
MAX. DISTANCE BETWEEN CENTERS	32 MM
NUMBER OF HORIZONTAL BORING HEAD	2
NUMBER OF HORIZONTAL SPINDLES PER BORING HEAD	21 X 2
NUMBER OF VERTICAL BORING HEAD	4 ~ 7
NUMBER OF VERTICAL SPINDLES PER HEAD	11 X 2
POWER OF MOTORS	2.5 HP x 10
DISTANCE VERTICAL HEAD	150 - 2500 MM
ADJUSTMENT BORING DEPTH	0 ~ 65 MM
PNEUMATIC BACKSTOPS	2
SPINDLE SPEED	2800 R.P.M.(50Hz) / 3300 R.P.M.(60Hz)
PACKING SIZE	3700 x 1460 x 1600 MM

* WE RESERVE THE RIGHT FOR TECHNICAL MODIFICATION

TECHNIK ASSOCIATES, INC.

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Http://www.hipoint.com.tw E-mail:technik@ms14.hinet.net

UNIVERSAL BORING MACHINE

MODEL: UBM-121/127/135



THIS MULTIPLE SPINDLE DRILLING MACHINE PROVIDES VERSATILE APPLICATION. THE COLUMN IS CONSTRUCTED FROM HEAVY DUTY STEEL MATERIAL FOR DEFORMATION FREE PERFORMANCE. DRILLING OPERATIONS CAN BE CHANGED FROM HORIZONTAL TO VERTICAL HIGH PRECISION, AND VERY EASY TO OPERATE.



TECHNICAL DATA

MODEL	UBM-121	UBM-127	UBM-135
MAX. DISTANCE BETWEEN SPINDLES	32MM	32MM	32MM
NUMBER OF SPINDLES PER BORING HEAD	21	27	33
MAX. BORING STROKE	80MM	80MM	80MM
MAX. WORKING WIDTH	640MM	900MM	1100MM
SPINDLE SPEED	3400 R.P.M. (Ø1H1)	3400 R.P.M. (Ø1H1)	3400 R.P.M. (Ø1H1)
	2800 R.P.M. (Ø1H1)	2800 R.P.M. (Ø1H1)	2800 R.P.M. (Ø1H1)
MOTOR	2HP X 1	2HP X 2	2HP X 2
NET WEIGHT / GROSS WEIGHT	300 / 600 KG'S	600 / 700 KG'S	700 / 800 KG'S
MACHINE SIZE	930 x 800 x 1140 MM	1140 x 800 x 1140 MM	1490 x 840 x 1140 MM
PACKING SIZE	1130 x 930 x 1280 MM	1320 x 930 x 1280 MM	1570 x 930 x 1280 MM

* WE RESERVE THE RIGHT FOR TECHNICAL MODIFICATION.

TECHNIK ASSOCIATES, INC.

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