

STRYKER-6

THROUGH FEED POINT TO POINT MACHINE

The POINT to POINT through feed machining line has revolutionized the field of boring, grooving and routing thanks to its innovative technology and maximum flexibility and productivity.

This series has been designed to obtain the maximum flexibility possible while maintaining a high volume output.

No machine setup time therefore greatly increased part to part throughput and overall productivity.

Exclusive optical part reading for perfect edge referencing and boring without depending on the operator's accuracy.

Fully automatic parts positioning by the machine therefore operator misfeeds are no longer an issue.

Small batch random part processing is as effective as large run processing.

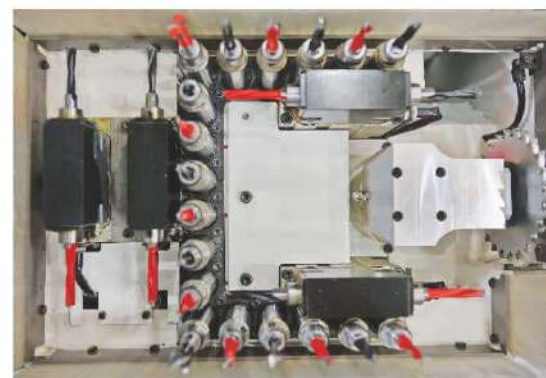
4 NC axis control including U, Y, Z and X (micro head movement for front/back horizontal boring and routing).

Option: Auto loading & off loading system



Anderson have been developed its own AGMVP the Human-Machine Interface, through the new system integration, the AGMVP did simplify the original complicated CNC operation steps. Operators can be familiar with the operation mode and online production within a short period of time, and use this system as a smart machine interface.

The new AGMVP included the maintenance of machinery, current monitoring, spindle temperature monitoring, drills life management, tool life management and other relative parameters were allowed on opening for external system, helping customers build their own smart, intelligent production facility.



Set up time=0
Machine operator can change panel sizes, panel processing requirements with zero time lost when making these changes.

THRU-FEED PT/TECHNICAL DATA	STRYKER-6		
CLAMP PIECE DIMENSIONS	L X W X T MAX	2000 X 1000 X 50	MM
	L MIN	500	MM
WORK DIMENSIONS (FULL COVER)	W X T MIN	50 X 10	MM
	X * Y * Z	2000 * 650 * 50	MM
X drill	Y direction max	810	MM
	Y drill & X drill	1000	MM
MAX. FEED SPEED	X ZMS	90	MM/MIN
	Y ZMS	90	MM/MIN
	Z ZMS	15	MM/MIN
NO. 3 MULTI-DRILL	DRILL ROTATION SPEED	6800	
	SHANK OF DRILL	Ø=10	MM
Y → X → Y → 5X/6S	SHANK OF DRILL	Ø=10	MM
	SHANK OF DRILL	Ø=10	MM
X → Z → Z	SHANK OF DRILL	Ø=10	MM
	SHANK OF DRILL	Ø=10	MM
SAW	GROOVING SAW Ø D.	Ø=120	MM
	GROOVING SAW THK	5	
POWER	NO. 3 MULTI-DRILL	2.2	KW
	TOTAL POWER	(3RD/50Hz/25A)2N	KW
AIR PRESSURE	HOSE: 3/8"	6	KG/CM ²
	CONSUMPTION	330	L/MIN
NC CONTROLLER	SYNTEC		
DIMENSIONS	FLOOR AREA (W X D)	4100*4000	MM
	HEIGHT	1800	MM
	WEIGHT	1600	MM



Easy access to head and tooling
The boring head carriage is designed with heat-treated steel that is built heavier and over-sized to provide more rigidity and precision over a long period of time.



Option-Tool magazine