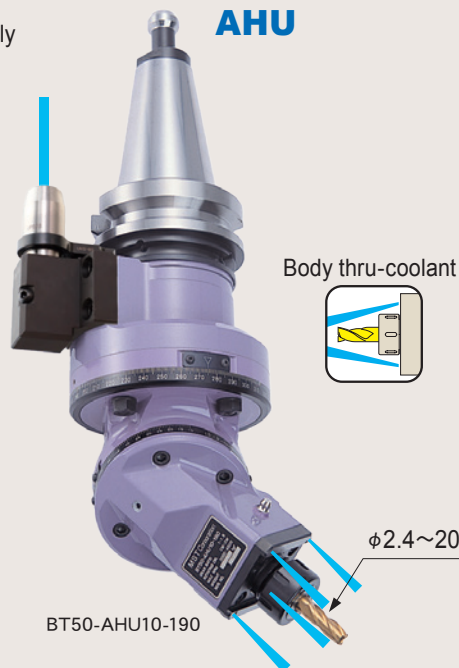
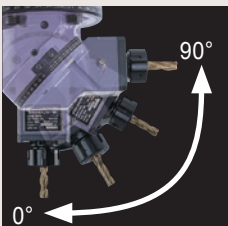


# STANDARD type UNIVERSAL type

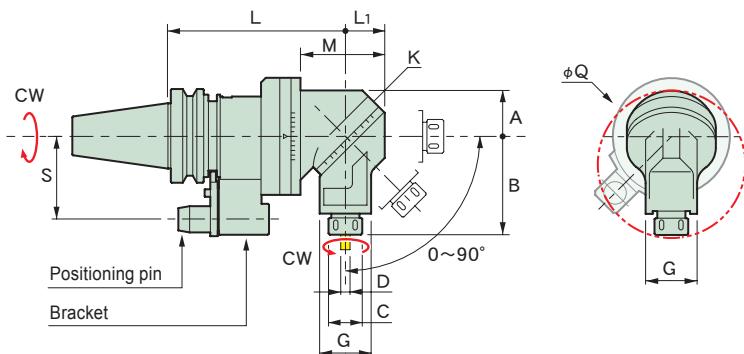
Machining at every angle is possible with just this one unit.

### Splash coolant-through body

Whatever machining angle is set, coolant is properly supplied to the cutting edge.



MODEL	Chucking range	Gear ratio		MAX. (min <sup>-1</sup> )
		Main spindle : Angle shaft	Main spindle(CW):Angle shaft(CW)	
AHU10	φ2.4~10	1 : 1.5		3000 : 4500
AHU20	φ5.8~20	1 : 1		3000 : 3000



CODE	φD	L	L <sub>1</sub>	M	A	B	K	G	φC	φQ	Kg	Icon
BT40-AHU10-175	2.4~10	175	42	96	49	105	95	55	32	156	9.6	C10
BT50-AHU10-190	2.4~10	190	42	90	49	105	95	55	32	192	13.9	C10
-AHU20-200	5.8~20	200	54	112	58.5	130	120	70	50		15.8	C20

- Option  
 • Spring collet →P.19 • Retention knob →P.64 • Semi-finished positioning block →P.19 • Test bar

- Std. Access.  
 • A complete set of spanners and wrenches

- Note  
 • The phase of the drive key and the positioning pin is set freely.  
 • Standard specifications: S = 60 mm, 65 mm (BT40), 80 mm, 85 mm, and 110 mm (BT50).  
 • Products other than BT shanks can be manufactured upon request.

- Caution  
 • For the shape and mounting position of the positioning block, contact the machine manufacturer or MST.  
 • The machine spindle and angle shaft should rotate in reverse directions, so make sure the spindle rotates in the reverse direction.  
 • The machine spindle and angle shaft should rotate in forward directions, so make sure the spindle rotates in the forward direction.  
 • For precautions and maintenance, refer to page 115.

### Test bar

Use for super accurate angle adjustment.

CODE	Holder type
TBU10	AHU10
TBU20	AHU20



Available for  
DIN / CAT.

Cutting data  
→ P.20

M/C Tool

HSK-T Tooling Systems for Turning Mill

General Purpose Tool

JIG

Measuring Equipment

Maintenance Tool

Wire EDM fixture

Technical Information