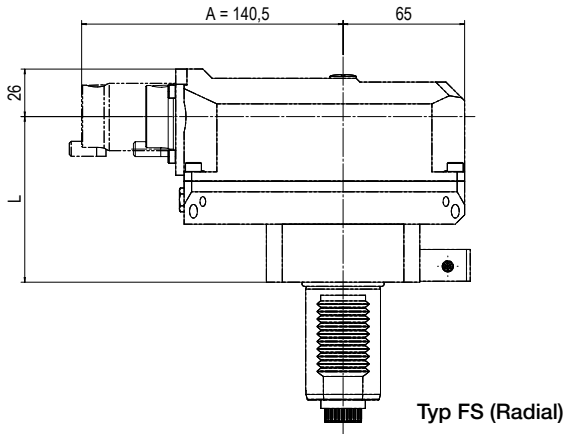


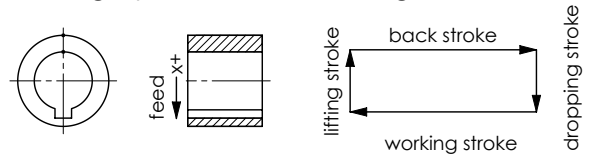
Turning and Push-slotting in one setting

Your advantages:

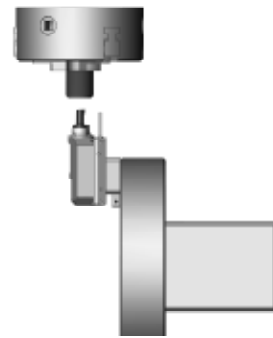
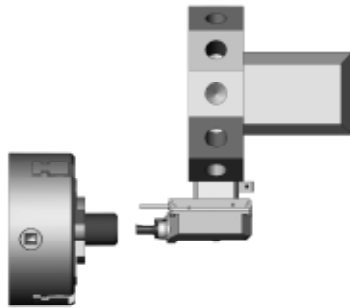
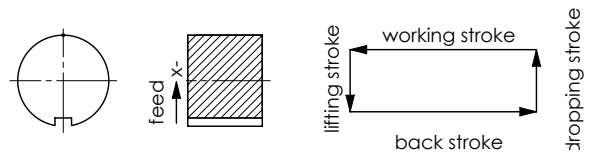
- Protection of the Z-axis while simultaneously reducing cycle times
- Reduction of essential and auxiliary operation time
- Production of a feather key groove in less than 2 seconds



slotting cycle at drive rotating clockwise



slotting cycle at drive rotating anti-clockwise



Machining examples

Technical Data

Working stroke	30 mm
Maximum groove width	8-10 mm
Work on materials up to a firmness of	900 N/mm ²
Max. input speed	1.000 min ⁻¹
Max. feed	0,15 mm

Achievable accuracy of a feather key groove

Symmetry	± 0,02 mm
Accuracy	IT8



Spindle Tooling

Dinox Modular

Angle Heads

VDI Tooling

Driven Tooling

Vices & Clamps

HSK ICTM

Part No.	Machines	Turret type	D	L	Gear	Tool style
113FS01239F8R-70	Sauter Turret Gildermeister CTX, Twin, Sprint	Star	30	70	DIN 5480 W16x0,8...+ Fix.	Radial
113FS01239F8L-70				95		
113FS01239F8R-95						
113FS01239F8L-95						
114FS03549F8R-88	Sauter Turret Gildermeister CTX, Twin, GMX	Star	40	88	DIN 5480 W20x0,8...+ Fix.	Radial
114FS03549F8R-103				103		
114FS03549F8R-123				123		
114FS03549F8L-88						
114FS03549F8L-103						
114FS03549F8L-123						
114FS03949F8R-143	Mazak QTN/SQT 200/250 M (12 mount) SQT 15/18 M (12 mount)	Star	40	143	Flat drive Ø18x10	Radial
114FS04149F8R-113						
114FS05449F8R-103	OKUMA LT LVT	Star	40	103	Clutch OKUMA Typ I - Ø29	Radial
114FS08049F8R-78						

Additional machine types on request
 R: right hand design, L: left hand design
 All driven tool prices on application