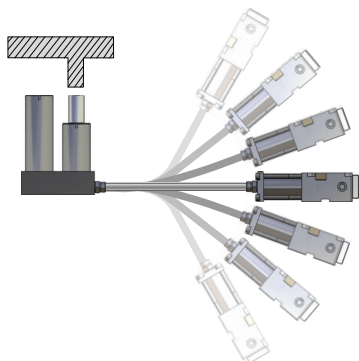


Code	Smax mm	A mm	B mm	Max. punching force	Gas spring force		Gas spring model	Max. working specifications		Application
					Initial	Final		Velocity	Strokes / min	
TPCH 12000x25	25	132	263				MICRO 45x25	40 spm		Round and shaped
TPCH 12000x50	50	132	288	12000 daN	750 daN	≈1190 daN	MICRO 45x50	20 m/min	30 spm	
TPCH 12000x63	63	132	314				MICRO 45x63		20 spm	

Working angle



The working cam can work freely in space, at any angle and in any position.

Working cam / drive unit cylinder stroke ratio

