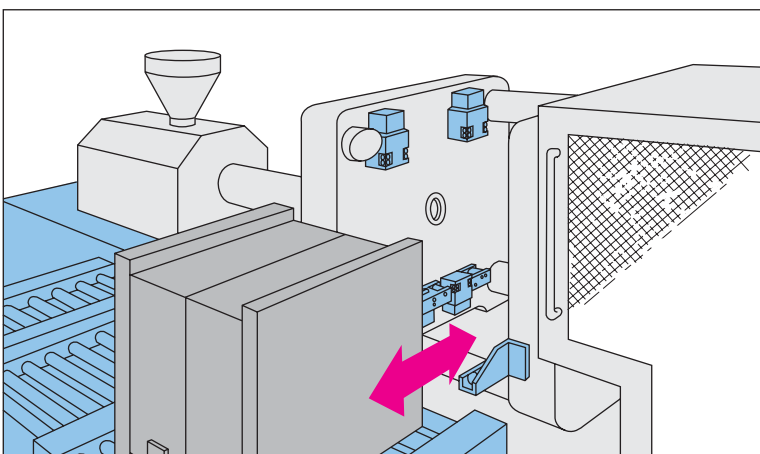
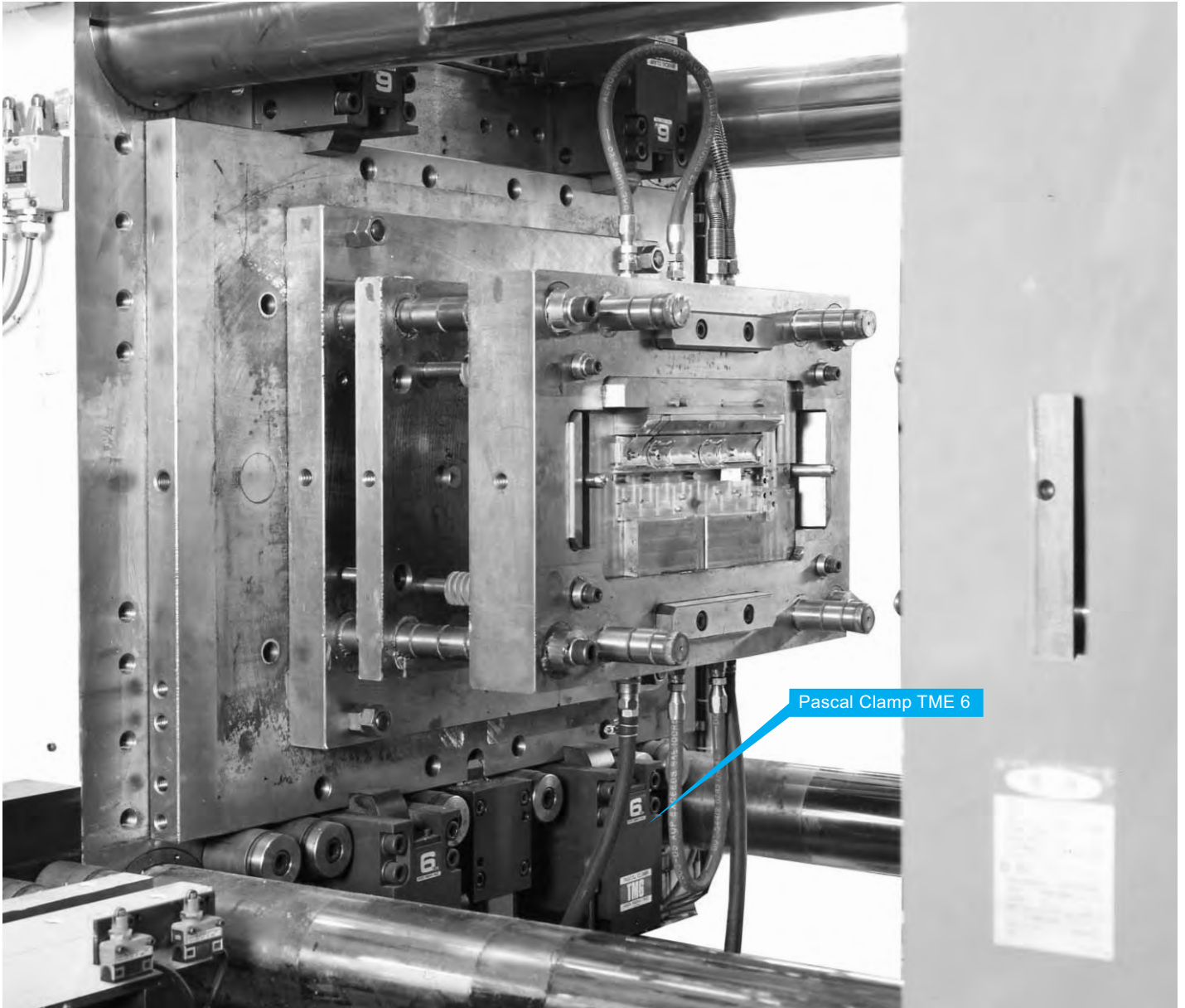


PASCAL QUICK MOLD CHANGE SYSTEM PROMISES

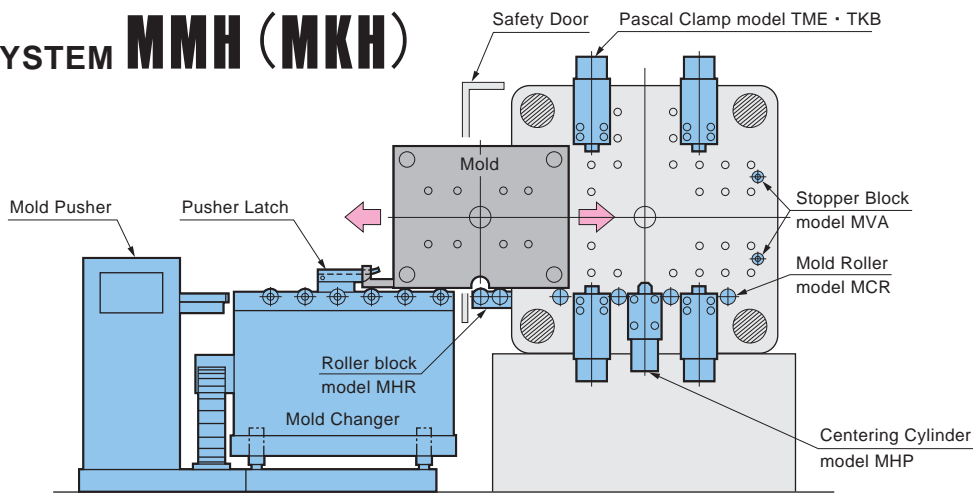


PASCAL Horizontal Mold Change System has been developed for quicker and safer mold changing operation than the Vertical Mold Change System. It can eliminate the use of the crane during mold change operation, this idle time or down time of injection machines due to crane availability can be omitted.

SUBSTANTIAL REDUCTION OF MACHINE DOWN-TIME

PASCAL HORIZONTAL MOLD CHANGE

SYSTEM MMH (MKH)



model **TME** (small-medium size machine)

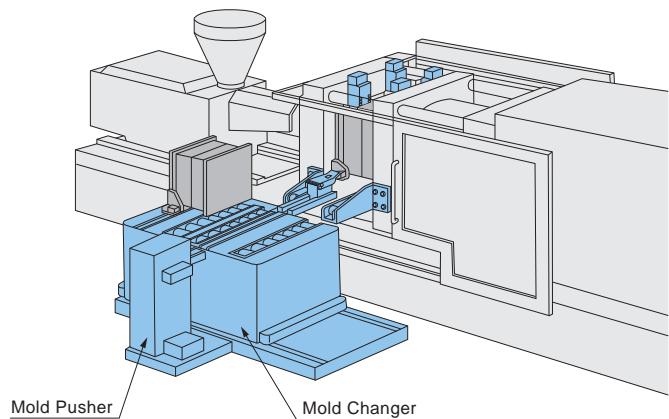
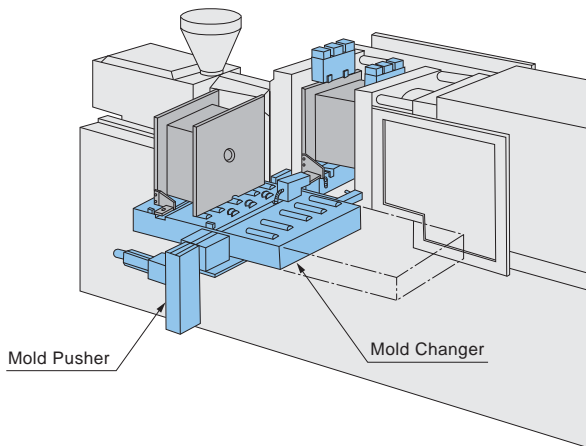


model **TKB** (Large size machine)



Small size Mold Change System

Medium-large size Mold Change System



SELECTION OF CLAMP SYSTEM

Injection Molding Machine		System MMH · MKH (TME · TKB clamp)		Mold Roller	Centering Cylinder	U-cut dimensions		U-cut dimensions for centering
Mold clamping Force (US ton)	Mold opening Force (US ton)	Model × No. Req.	Applicable Control Unit			m (in)	n (in)	
~ 55	4.4	TME1 × 8	HCMD-3CSS-N	MCR020K	MHP1	+0.004 0 1.181	1.024	
~ 110	11.0	TME2.5 × 8		MCR040K				
~ 220	17.6	TME4 × 8	HCMD-33CSS-N	MCR060K	MHP2	+0.004 0 1.772	1.260	
~ 386	27.7	TME6 × 8		MCR080K				
~ 496	44.1	TME10 × 8	HCEF-3CSS-N	MCR100K	MHP3	+0.004 0 2.362	1.496	
~ 606				MCR120K				
~ 716	70.1(44.1)	TME16 (TME10) × 8		MHP4	+0.004 0 3.150	1.496		
~ 937	70.1	TME16 (TKB16) × 8						
~ 1102	110.2(70.1)	TKB25 (TKB16) × 8						
~ 1433	176.4	TKB40 × 8						
~ 2205								
~ 2756								
~ 3307								

※Above mold opening forces are for reference. Inquire the clamp selection, when the actual mold opening force is greater than above value.