






Pneumatic, Hydraulic & Vacuum Equipment


Die clamp

Products Name	Model	Type
 <p>Clamp</p>	TXA	Cylinder type
 <p>Clamp</p>	TXC	TXA + Auto slide
 <p>Clamp</p>	TYA	Lever type
 <p>Clamp</p>	TYC	TYA + Auto slide
 <p>Rod swing clamp</p>	TNA	Air cylinder driven

Traveling Clamp

Products Name	Model	Type
 <p>Traveling clamp</p>	TRA	Hydraulic clamp + Air cylinder drive
 <p>Traveling clamp</p>	TRB	Hydraulic clamp + Air motor drive
 <p>Traveling clamp</p>	TRC	Hydraulic clamp + Electric motor drive

Hydraulic control equipments

Products Name		Model	Type
	Non-leak valve	VHA	Hydraulic selector valve/ Manual operated
	Non-leak valve	VSB (VSA)	Hydraulic selector valve/ Solenoid operated
	Pascal pump	HPH	Air-driven, compact ,high
	Power unit	HUB	Air driven hydraulic pump+ small oil tank (For small press machine)
	Power unit	HUC	Air driven hydraulic pump + Large oil tank (For middle and large press machine)
	Control unit	HCP	Air driven hydraulic control unit (For middle and large pres machine)
	Control unit	HCS	For hydraulic clamp / Control voltage AC100V / DC24V Fluid used : ISO-VG equivalent mineral oil (discharge pressure24.5MPa)