

## GSJ Cylinder 4 Column Tableware Press Machine



### Product Advantage

1. Higher precision of the movable working table and high rigidity of the press body make this press typically suitable for forming of workpiece with irregular shape and required for high precision;
2. Faster working speeds allow higher production efficiency;
3. Main hydraulic cylinder is made of alloy cast steel and it's inner surface is finely grinded

Machining;

4. Four columns are made of alloy steel with high tensile resistance and finely grinded and electroplated with hard chrome;
5. The lower cylinder design makes a more compact overall dimension of the machine.

### Product Application

1. Stamping , forming , shallow, drawing, die spotting, molding and blanking etc. of metal and none metal parts;
2. Well suitable for pressing and forming of tableware , watch & clock parts , spectacle parts ,photo frame , metal ornaments.



### Technical Specifications

Model	Units	Specifications								
		DSAS-100	DSAS-150	DSAS-200	DSAS-300	DSAS-500	DSAS-1000	DSAS-1500	DSAS-2000	
main cylinder capacity	ton	100	150	200	300	500	1000	1500	2000	
system pressure (max)	Mpa	20	22	22	24	25	25	25	25	
main cylinder of stroke	mm	110	110	150	150	150	150	160	160	
open height	mm	380	350	400	400	450	600	650	700	
approaching speed of working table	mm/s	180	180	135	135	100	90	90	80	
returning speed of working table	mm/s	150	150	100	100	90	80	80	75	
size of working table	L-R	mm	15	20	30	30	40	50	50	8080
	F-B	mm	400	450	450	550	650	9000	1100	1350
Over all dimension	L-R	mm	1140	1200	1320	1460	1630	2450	1680	2400
	F-B	mm	980	1140	1340	1340	1510	1700	1400	2600
	H	mm	1400	1540	1630	1725	1990	2670	3100	3300
main motor power	kw	4	5.5	5.5	7.5	15	18.5	22	30	

### Main configuration

1. Hydraulic components (valves): German BOSCH-Rexroth.
2. Oil pump: Taiwan HIGH-TECH (Germany ECKERLE)
3. Oil seals (seals): Austria SKF
4. Electrical components: PLC with Siemens
5. Hydro-cylinder: by our company manufacture, warranty for 10 years besides natural wear.