



SMART Series
Under Drive Precision
High-speed Press

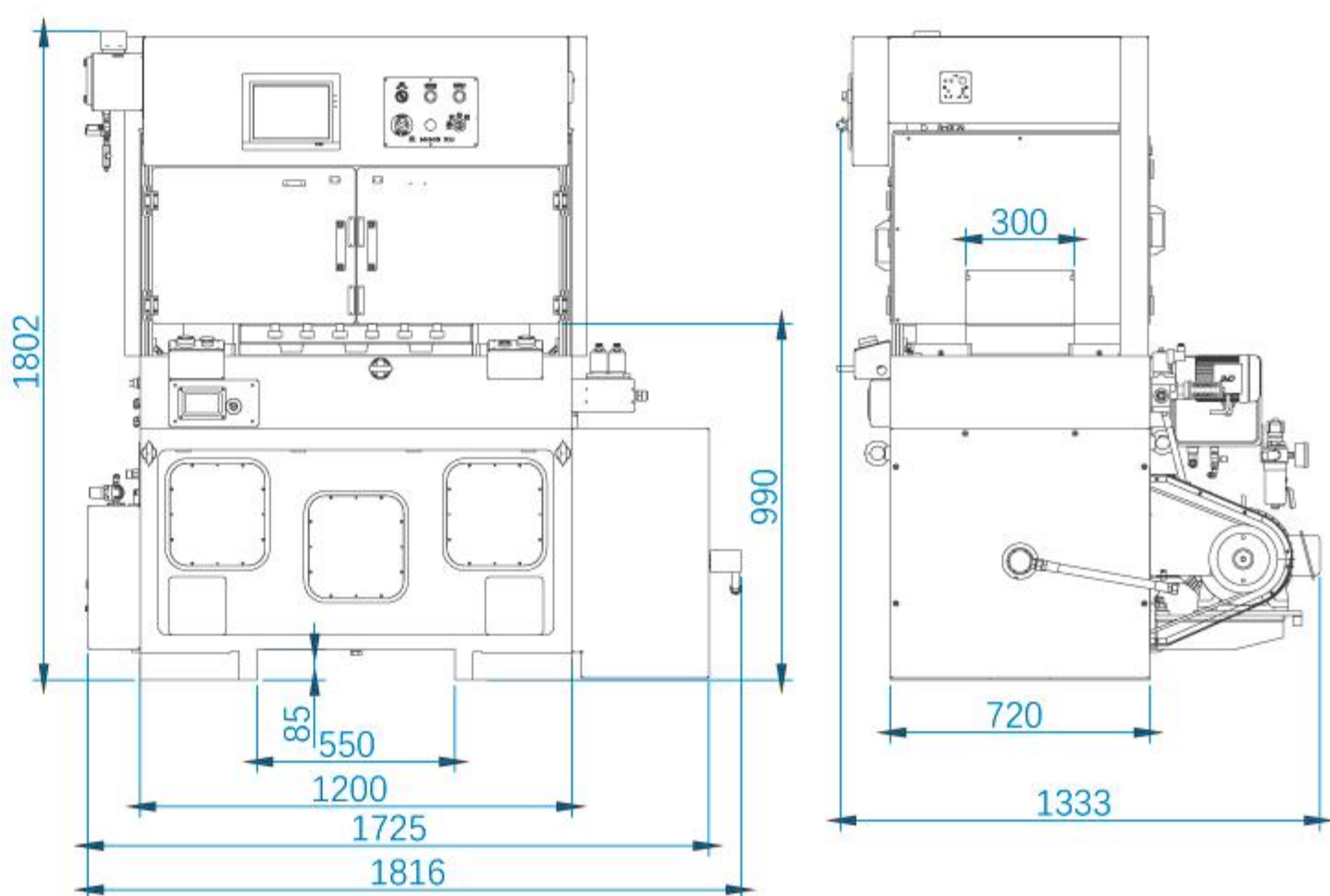
JAPAN JIS
Super Grade
Accuracy

Function Features

- High Precision: Closed four pillar guides structure with long bolster and under drive design ensures superior eccentric load capacity while featuring a completely oil-free slide surface.
- Applications: Precision stamping and cutting processes, including lead frame and insert molding component forming/trimming.
- Enhanced Stability: Monolithic cast frame lowers the machine's center of gravity, reducing vibration and noise to extend die life and improve working conditions.
- High Space Efficiency: Compact structure with minimal footprint enables upper-floor installation, maximizing space utilization and reducing facility costs.



SMART-40



Technical Parameters

Model		SMART-40		
Capacity	Ton	25		
Stroke	mm	20	30	40
Speed	S.PM	120-300	120-300	120-300
Die-Height	mm	215-245	210-240	205-235
Bolster Area	mm	650*700*90		
Slide Area	mm	600*400		
Slide Adjustment	mm	30		
Bed Opening	mm	(500)400*100		
Main Motor	HP/kW	7.5/5.5		
Gross Weight (approx.)	Ton	3.4		
Lubrication		Automatic Lubrication		
Speed Control		Inverter		
Clutch & Brake		Pneumatic Dry		
Auto Top Stop		T.D.C(Movable Control Panel)		
Shock Absorber		Damper		

Standard Accessories

Accessories	Standard
Inverter	●
Die height Indicator	●
Electronic die height adjustment	●
Die height accuracy 0.01mm	●
Hydraulic slide locking device	●
Circulation lubrication device	●
Clutch & Brake	●
Electronic rotary cam switch	●

Accessories	Standard
Shock absorber	●
Misfeed detector	●
Electric stroke counter	●
Air Ejector	●
Power socket	●
Air source connector	●
Tool box	●
Operation manual	●