

● Press specifications

Model		SMX-II-S2-2000		SMX-II-S2-3000		SMX-II-S2-4000		SMX-II-S2-5000	
		SMX-II-L2-2000		SMX-II-L2-3000		SMX-II-L2-4000		SMX-II-L2-5000	
Capacity	kN	2000		3000		4000		5000	
Tonnage rating point (above B.D.C)	mm	6.5		13		13		13	
Stroke length	mm	300		460	500	460	510	460	510
Number of continuous strokes	spm	20~40		15~30		15~30		15~30	
Die height	mm	600		700	800	800	900	800	900
Slide adjustment	mm	200		200		200	300	200	300
Slide area (L.R.×F.B.)	mm	2150×1200		2150×1250	2450×1250	2500×1250	2750×1250	2500×1400	2750×1400
Bolster area (L.R.×F.B.)	mm	2150×1300		2150×1400	2450×1400	2500×1400	2750×1400	2500×1500	2750×1500
Bolster thickness	mm	180		200		220		240	
Bolster top face height above floor	mm	800		800		800		800	
Main motor	kW	30		37		55	75	75	
Required air supply pressure	MPa	0.5		0.5		0.5		0.5	

Type of cushion		1P2C	2P2C	1P2C	2P2C	1P2C	2P2C	1P2C	2P2C
Cushion capacity	kN	320	160×2	480	240×2	800	400×2	1000	500×2
Stroke length	mm	120		180		250		250	
Stroke adjustment	mm	100		150		200		200	
Pad area (L.R.×F.B.)	mm	1500×700	700×700×2	1700×820	820×820×2	2030×960	960×960×2	2100×1000	1000×1000×2

Note.1 In the Model, S2 denotes crank motion presses and L2 denotes link motion presses.

Note.2 Please contact AIDA for a press of other specifications than those listed above.

Note.3 Please contact AIDA for a press having a capacity of 6000 kN or over.

● Standard accessories to press

- Stepless variable speed drive unit
- Flywheel brake
- Micro-inching
- Main motor reversing device
- Die block
- Overrun monitor
- Crank angle indicator (Digital type)
- Motorized slide adjustment
- Forced recirculating lubrication system
- Hydraulic overload protector (Pat.)
- Operation stand
(Two-hand push button type, 1 unit)
- Timing switch
(with automatic timing adjusting function)
- Work counter
(6 digits / with count-up stop function, 6 units)
- Hand rail, ladder and deck
- Air ejector (3/8B, 1unit)
- Receptacle for electric tools
(200V, 2units / 100V, 2units)
- Air connector (3/8B, 1unit)

● Optional accessories

- Die clamper
- Die lifter and extension rail
- Air device for automation equipment
- Guards
- Die light
- Alarm buzzer
- Vibration isolator
- Load meter
- Moving bolster
- Conforms to safety standards of respective country

※The specifications in this brochure are subject to change without notice.

※Many other accessories than those listed above are available. Please contact AIDA for further information.

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