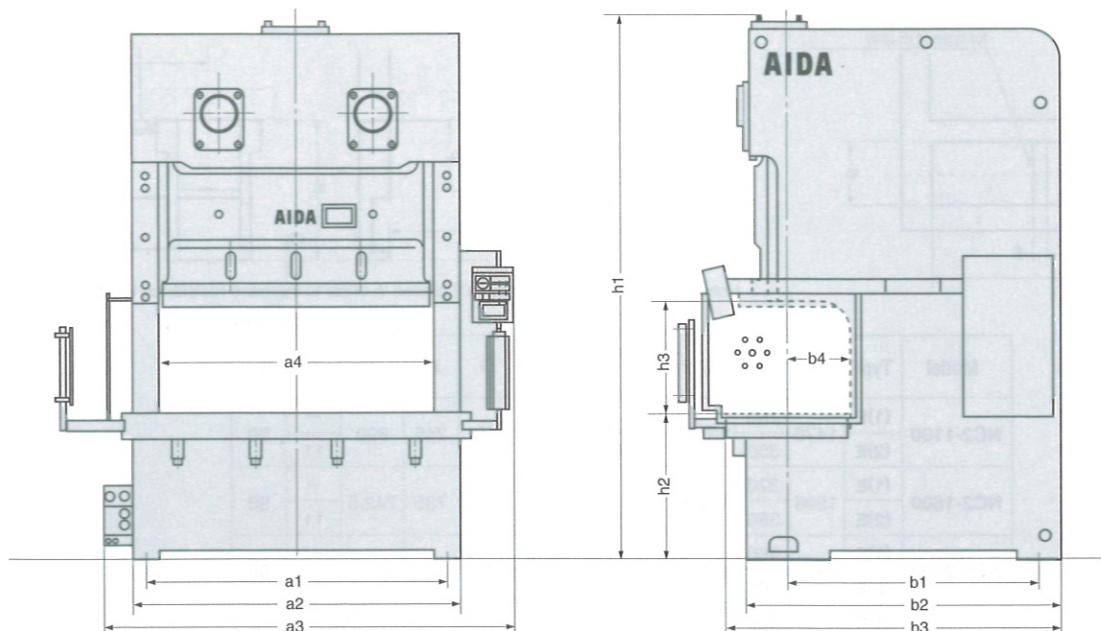


●Dimensions



Unit:mm

Model	NC2-1100		NC2-1600		NC2-2000		NC2-2500	
	(1)E	(2)E	(1)E	(2)E	(1)E	(2)E	(1)E	(2)E
Anchor bolt locations a1×b1	1570 (1470) × 1235	1570 (1470) × 1315	1730 (1630) × 1455	1730 (1630) × 1535	2080 (1980) × 1770		2370 (2270) × 1970	2370 (2270) × 2050
Installation area a2×b2	1746×1555	1746×1680	1906×1815	1906×1925	2256×2175	2256×2225	2546×2405	2546×2525
Maximum dimensions a3×b3	2195×1830	2195×2075	2355×2210	2355×2320	2745×2570	2885×2620	3035×2800	3175×2920
Overall height h1	2950	3035	3175	3260	3625	3725	3980	4135
Bolster surface height h2	900		900		1000		1100	

※Figures shown in () represent the rear side anchor bolt locations.

●Main Specifications

Model		NC2-1100		NC2-1600		NC2-2000		NC2-2500	
		(1)E	(2)E	(1)E	(2)E	(1)E	(2)E	(1)E	(2)E
Capacity	kN	1100		1600		2000		2500	
Tonnage rating point	mm	5		6		7		7	
Stroke length	mm	110	180	130	200	150	250	170	280
Continuous SPM (no load)	spm	50~100	35~65	40~85	30~55	35~70	25~45	25~55	20~35
Die height	mm	350	400	400	450	450	500	450	550
Slide adjustment range	mm	90		100		110		120	
Slide area (L.R.×F.B.)	mm	1360×520		1500×580		1850×650		2100×700	
Bolster area (L.R.×F.B.)	mm	1880×520	1880×680	2040×600	2040×760	2420×680	2420×840	2700×760	2700×920
Frame gap (b4×h3)	mm	270×310	350×615	310×350	390×685	350×390	430×785	390×380	470×865
Frame inner dimension (a4)	mm	1460		1590		1920		2190	
Bolster thickness	mm	155		165		170		180	
Maximum upper die weight	kg	550		800		1200		1650	
Main motor	kW×p	11×4		15×4		22×4		30×4	
Required air pressure	MPa	0.5		0.5		0.5		0.5	

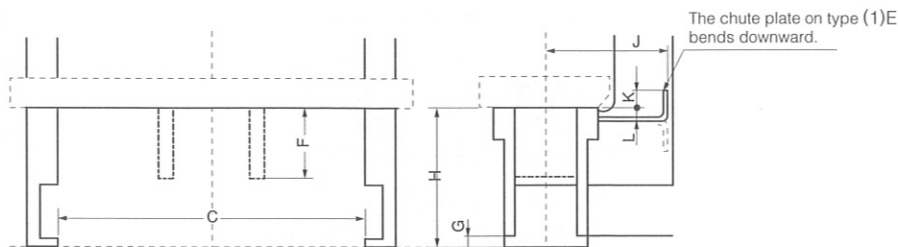
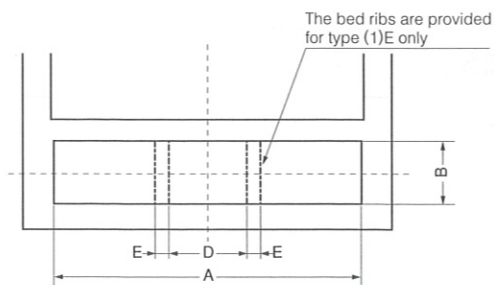
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● Shape and Dimensions of Bed

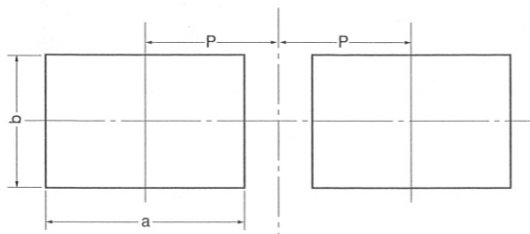


Note: Type (1)E has center ribs in 2 places in order to increase resistance to vibration.

Unit:mm

Model	Type	A	B	C	Center rib dimensions			G	H	J	K	L
					D	E	F					
NC2-1100	(1)E	1476	260	1386	450	45	445	40	745	690	—	90
	(2)E		350		No rib						11	
NC2-1600	(1)E	1596	320	1546	500	55	495	40	735	742.5	—	90
	(2)E		380		No rib						11	
NC2-2000	(1)E	1926	360	1896	600	55	540	40	830	810	—	90
	(2)E		460		No rib						11	
NC2-2500	(1)E	2196	400	2186	700	55	540	40	920	850	—	90
	(2)E		480		No rib						11	

Pad dimensions



● Bellows Type Die Cushion Specifications (Option)

	Model	Capacity kN (at 0.5MPa)	Stroke length mm	Pad area (a×b) mm	Mounting pitch mm
NC2-1100 (2)E	NCYD-11-1	45×2	80	480×340	300
NC2-1600 (2)E	NCYD-16-1	70×2	80	560×370	375
NC2-2000 (2)E	NCYD-20-1	96×2	100	700×450	450
NC2-2500 (2)E	NCYD-25-1	125×2	110	720×470	450

● Press Standard Equipment

- Variable speed motor (inverter)
- Motorized slide adjustment
- Hydraulic overload protector
- Automatic grease lubrication device (with interlock)
- Air ejector (3/8B, 2-way valve)
- Air outlet (3/8B, 2-way valve)
- Balancer lubrication device
- Solid state controller (MPC)
- LCD operation panel
- Electronic crank angle indicator
- Hour meter (6 digits) 1 unit
- Preset counter (6 digits) 3 units
- Maintenance counter (8 digits) 1 unit
- Timing switch (4 spare cams)
- Die protect (2 circuits, no receptacles)
- Data bank (20 dies)
- Two-hand operation box (T stand)
- Operation selector (inching, off, single, continuous)
- Clutch & brake solenoid valve with monitor
- Anti-repeat circuit
- Side cover
- Instruction manuals

● Optional Equipment

- Bellows type die cushion
- Cylinder type die cushion
- Slide knockout
- Die lifter
- Die clasper
- Die cooling device
- Air ejector addition
- Air outlet addition
- Automation equipment
- Increased balancer capacity
- Flywheel brake
- H.O.L.P. low pressure setting device
- Provisional machining hole for PTO shaft
- Anti-vibration device
- Anchor bolts
- Tool box
- Power source other than 200V
- Main motor reverse drive equipment
- Stand type operation panel
- Continuous single stroke device
- Preset stop position selector
- Die space light (spot type)
- Main circuit no-fuse breaker
- Electric interface for feeder
- Tool receptacle (100V, 200V)
- Load monitor
- Timing switch spare cam addition
- Automatic slide adjustment device
- Optical safety device
- Guard
- Die block (with plug)

※The specifications, appearance and optional equipment may be changed without notice in the interest of good design.

※Please consult us regarding the many other options available besides the ones listed here.