

# SDE SERIES

Model		SDE-400	SDE-600	SDE-800	SDE-1000	SDE-1200		
Tonnage Capacity	tf	400	600	800	1000	1200		
Stroke Length	mm	600	600	800	800	800		
Strokes per Minute	S.P.M.	30	30	25	25	25		
Tonnage Rating Point	mm	13	13	13	13	13		
Die Height	mm	700	800	1000	1000	1100		
Slide Adjustment	mm	300	400	500	500	500		
Slide Area (L.R. × F.B.)	1	mm × mm	2500×1400	2500×1550	2800×1700	3100×1700	3400×1700	
	2		2800×1400	2800×1550	3100×1700	3400×1700	3700×1700	
	3		3100×1400	3100×1550	3400×1700	3700×1700	4000×1700	
	4		3400×1400	3400×1550	3700×1700	4000×1700	4300×1700	
	5		3700×1400	3700×1550	4000×1700	4300×1700	4600×1700	
Bolster Area (L.R. × F.B.)	1	mm × mm	2500×1400	2500×1550	2800×1700	3100×1700	3400×1700	
	2		2800×1400	2800×1550	3100×1700	3400×1700	3700×1700	
	3		3100×1400	3100×1550	3400×1700	3700×1700	4000×1700	
	4		3400×1400	3400×1550	3700×1700	4000×1700	4300×1700	
	5		3700×1400	3700×1550	4000×1700	4300×1700	4600×1700	
Bolster Thickness	mm	180	250	250	250	300		
Window Opening	Bolster Only	F.B. × T.B.	mm	1200×600	1350×700	1500×900	1500×900	1500×1000
	Front to Back Rolling Bolster			1200×600	1350×700	1500×900	1500×900	1500×1000
	Left to Right Rolling Bolster			1700×800	1850×900	2000×1100	2000×1100	2000×1200
Upper Die Weight	kg	5000	6000	7000	7000	8000		
Required Air Pressure	kgf/cm <sup>2</sup>	5	5	5	5	5		
Bolster Height	Fixed Bolster	mm	850	850	850	850	850	
	Rolling Bolster		660	660	660	740	740	
Die Cushion	Type		Cylinder	Cylinder	Cylinder	Cylinder	Cylinder	
	Capacity	tf	60	100	120	150	150	
	Stroke Length	mm	200	200	220	220	220	
	Adjustment	mm	200	200	220	220	220	
Die Cushion Area (L.R. × F.B.)	1	mm × mm	2000×900	2000×950	2300×1300	2600×1300	2900×1300	
	2		2300×900	2300×950	2600×1300	2900×1300	3200×1300	
	3		2600×900	2600×950	2900×1300	3200×1300	3500×1300	
	4		2900×900	2900×950	3200×1300	3500×1300	3800×1300	

※ This specification is subject to change without notice.

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## Standard Attachments

- Servo System
- Safety Brake System
- Motorized Slide Adjustment
- Tonnage Indicator
- Programmable Motion Profiles
- Job Storage Capacity - Up to 200
- Electronic Die Release
- Programmable Cam Switches
- Portable Operator Stand
- Overload Protection
- Automatic Recirculating Lubrication System
- Total Counter - 1 Set
- Preset Counter - 1 Set
- Maintenance Counter - 1 Set
- Misfeed Socket - 2 Sets
- Air Outlet - 2 Sets
- Air Ejector - 1 Set
- Anti-Repeat Safety Circuit
- Touch Panel
- Safety Fence
- Ladder
- Tool Box
- Die Lamp
- Embedded Operator Console
- Safety Light Curtain
- Anti Vibration Mounts

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## Optional Attachments

- Die Cushion
- Die Cushion Stroke Adjustment
- Die Cushion Locking Device
- Die Cushion Pin Lifting Device
- Quick Die Change System
- Rolling Bolster
- Pressurized Air Supply
- Safety Door
- Safety Block
- Work Area Light for Front & Rear
- Automatic Counter Balance Pressure Adjustment