

### Dimensions Chart - Hydraulic Heavy-Duty DHB Series

Type	Dimensions (Unit: mm)													
	S (Stroke)	L	A	B	C	D	E	F	G					
DHB64-50	50	200	64	42	20	12	90	65	11					
DHB90-50	50	240	90	78	30	16	130	100	14					
-75	75	280	90	78										
-100	100	360	90	78										
DHB100-50	50	240	100	84	35	19	170	130	22					
-100	100	340	100	84										
DHB130-70	70	290	130	98						50	22	220	170	26
-100	100	350	130											
-150	150	490	130											
DHB170-80	80	360	170	100	60	25	280	220	33					
-150	150	500	170											
DHB190-100	100	400	190											
-150	150	540	190	70	32	320	250	33						
DHB220-100	100	440	220						116	60	25	280	220	33
-150	150	540	220						116	60	25	280	220	33
DHB250-100	100	480	250	138	80	36	400	300	33					
-150	150	650	250	158										
-200	200	750	250	158										
-300	300	950	250	158	100	45	400	340	39					
DHB300-150	150	650	300	170										
-250	250	850	300	170										
-300	300	950	300	170	400	340	460	360						
DHB340-200	200	800	340	228										
-300	300	1000	340	228										
DHB360-250	250	900	356	280	460	360								
-400	400	1200	356	280										

# PET Series

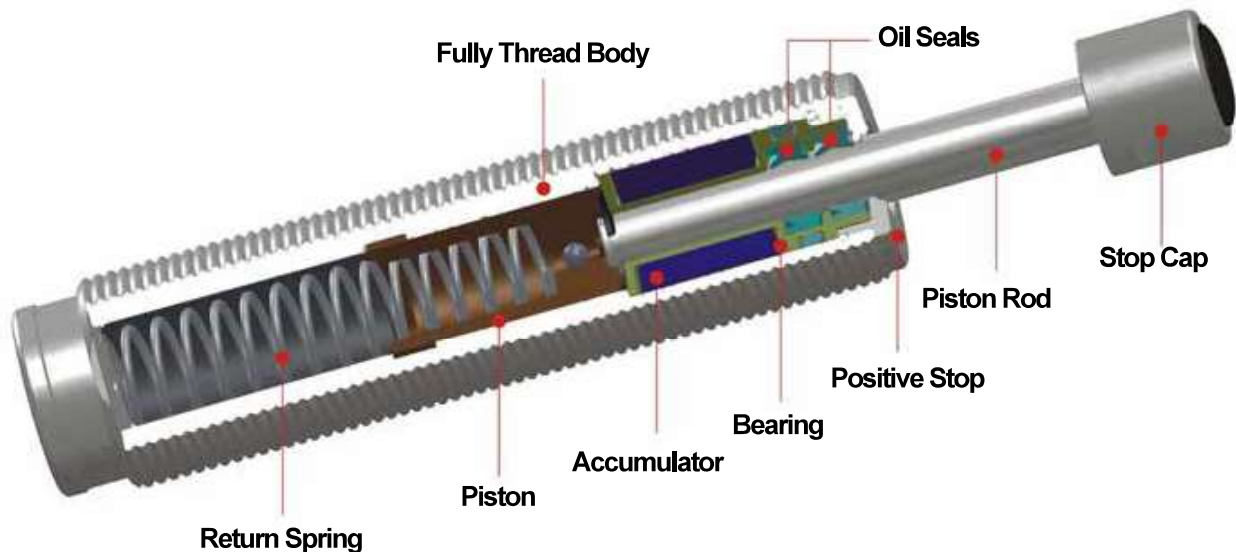
PET Shock Absorbers



# DAMPTAC

Industrial Shock Absorber

Due to the high impact cycle of PET Stretch Blow Moulders, normal shock absorbers will soon lose damping functions. Damptac PET shock absorber provides continuous and stable impacts of 20 million times through sophisticated design, high performance parts and harsh testing and verification. It can help the bottle blowing machine absorb the impact energy, reduce the shock damage and maintain the stability of the machine, so as to reduce the downtime and maintenance, improve production efficiency and capacity. The Damptac PET shock absorber is widely used in Sidel and Krones machine and equipment and its damping effect and life are much better and longer than that of other brands. In order to cooperate and develop with customers and win together, we fully consider customers' needs and provide the most reasonable cost based on our remarkable quality.



## Properties

- 1. Hard chromium plated piston rod, wearable and long life.
- 2. High temperature-resistant and special design oil seal with a life of up to 20 million times.
- 3. Special design accumulator, large energy absorption, high frequency cycle, long life;
- 4. Alloy material outer tube, heat dissipation effect increased by 100%.
- 5. High strength and durable reset spring, quick reset, long life.
- 6. The enlarged and strengthened piston, absorption energy increased by 100%.
- 7. High strength and wearable inner tube with well-designed throttle hole and special hydraulic damping oil, guarantee of both life and damping effect.

## Commonly Used Models in Sidel Stretch Blow Moulders

Type	Machine Code	Station	Life Time	Stroke	Length of Piston Rod	Thread	Note
PET091258-xxx	S-2	Molding Station	20 Million	14.5 mm	14.5 mm	M27x3.0	No Cap
PET091259-xxx	S-2 Universal	Stretching Station	15 Million	19 mm	26.4 mm	M27x3.0	No Cap
PET091260-xxx	S-3 Universal HR	Stretching Station	15 Million	19 mm	26.4 mm	M27x3.0	No Cap
PET091261-xxx	Universal	Molding Station	15 Million	4 mm	19 mm	M27x3.0	No Cap
PET091919-xxx	Universal	Stretching Station	15 Million	11 mm	26.4 mm	M27x3.0	Full Thread
PET091920-xxx	Universal	Stretching Station	15 Million	19 mm	19 mm	M27x3.0	No Cap
PET091257-xxx	S-3	Stretching Station	15 Million	19 mm	26.4 mm	M27x3.0	No Cap
PET091018-xxx	S-2	Stretching Station	15 Million	19 mm	19 mm	M27x3.0	No Cap
PET091118-xxx	S-2	Stretching Station	15 Million	4 mm	19 mm	M27x3.0	No Cap
PET091921-xxx	S-3	Molding Station	20 Million	15 mm	15 mm	M27x3.0	No Cap

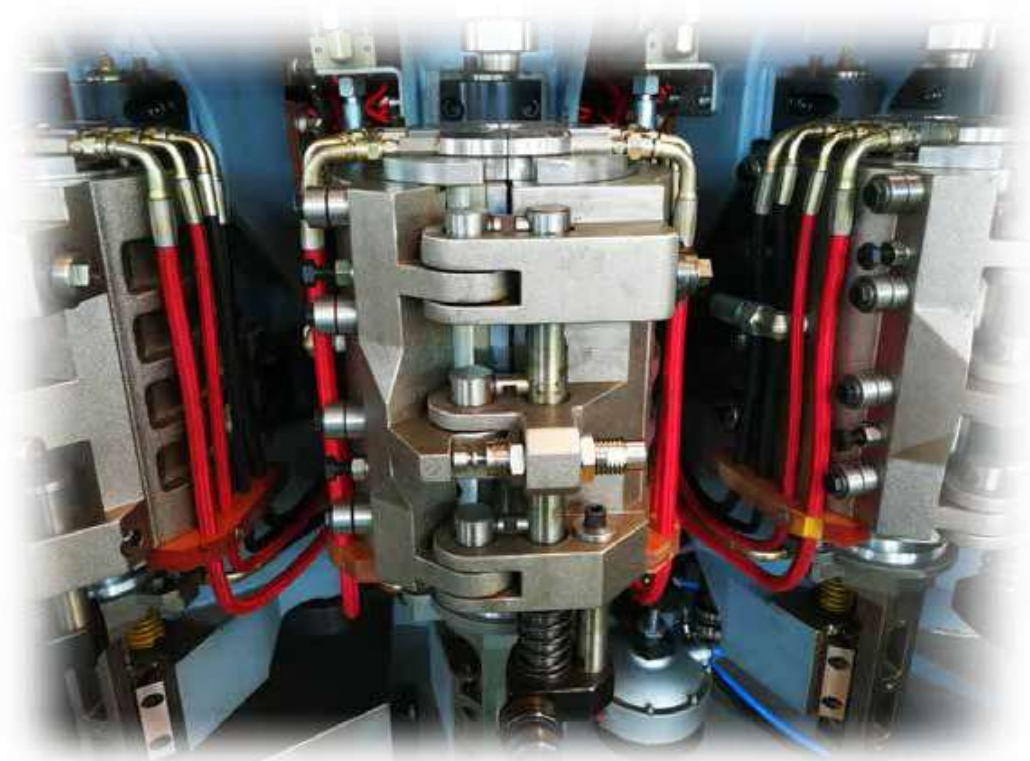
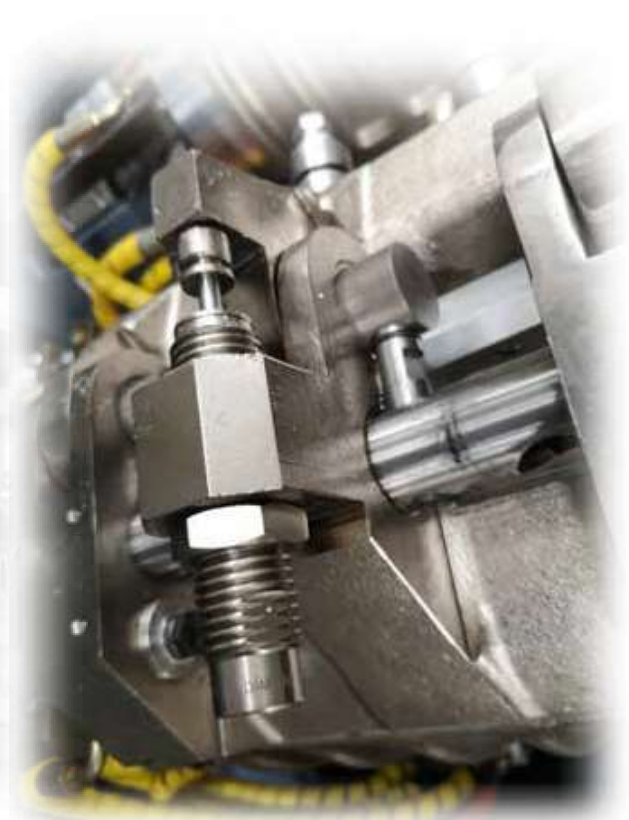
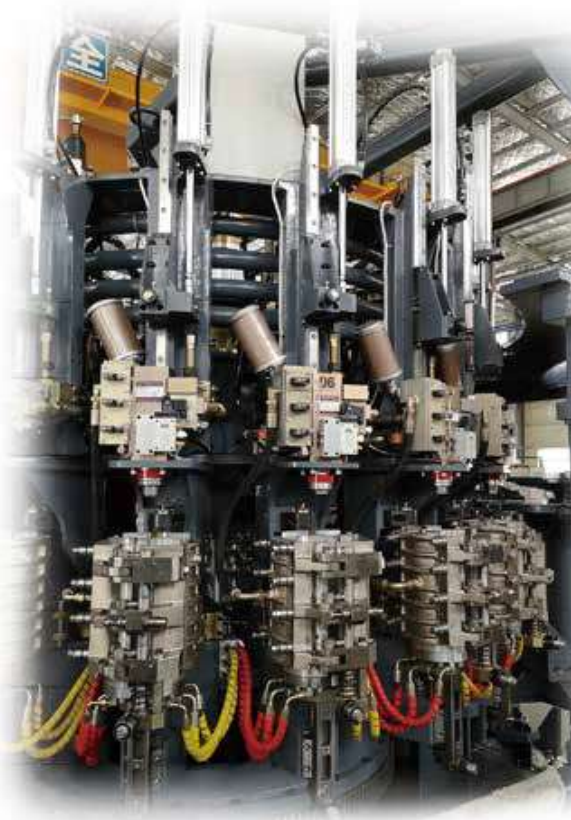
## Commonly Used Models in Kronos Stretch Blow Moulders

Type	Machine Code	Station	Life Time	Stroke	Length of Piston Rod	Thread	Note
PET091914-xxx	S-3	Molding Station	10Million	12.7 mm	12.7 mm	M20X1.5	Cap
PET091915-xxx	S-3	Stretching Station	20Million	12.7 mm	25.4 mm	M27X3.0	Cap
PET121001-xxx	NEW	Molding Station	20Million	10 mm	10 mm	M12X1.0	Cap
PET201501-xxx	NEW	Molding Station	20Million	15 mm	15 mm	M20X1.5	Cap
PET273001-xxx	NEW	Stretching Station	20Million	25 mm	25 mm	M27X3.0	Cap

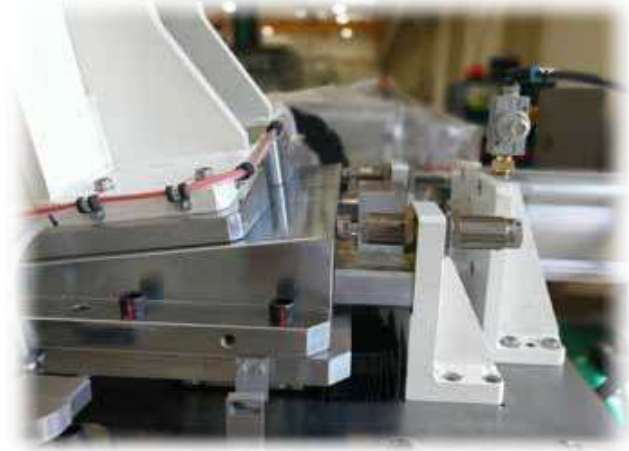
## Commonly Used Models in other Stretch Blow Moulders

Type	Machine Code	Station	Life Time	Stroke	Length of Piston Rod	Thread	Note
PET091262-xxx	other	Molding Station	15 Million	19.2 mm	19.2 mm	M20x1,5	Cap
PET091263-xxx	other	Stretching Station	20 Million	26,4 mm	26.4 mm	M25x1,5	Cap
PET091264-xxx	other	Molding Station	15 Million	.14 mm	14 mm	M20x1,5	Cap
PET091265-xxx	other	Stretching Station	20 Million	19 mm	19 mm	M25x1,5	Cap

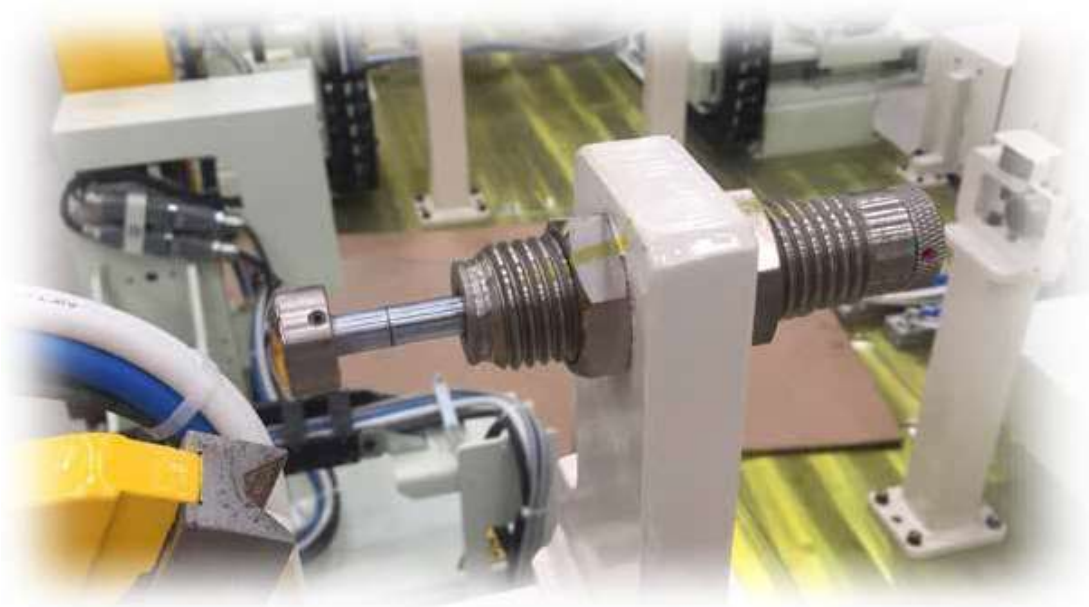
More types can be provided , please consult DAMPTAC !



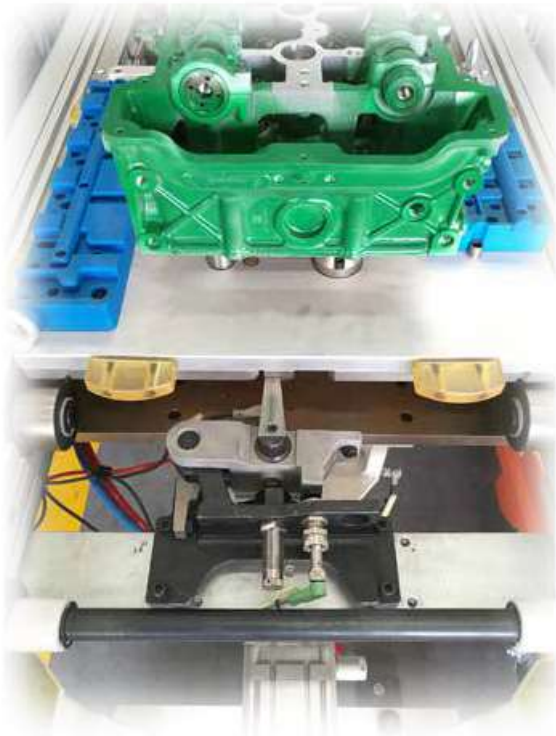
Successful Applications in Stretch Blow Moulders



Successful Applications in Automation Industries



Successful Applications in BW



Successful Applications in Powertrains



Successful Applications in Logistics Stackers





Successful Applications in Amusement Equipments



Successful Applications in heavy load test equipments such as drop hammers

