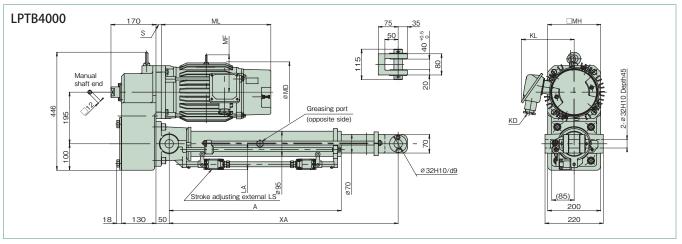
Dimensions Table T Series 4000



Unit: n								t: mm	
Model	Nominal speed mm/s 50/60Hz	Motor kW	MD	ML	MF	KL	KD	МН	S
LPTB4000S	9/11	0.75	180	289	_	166	A20C	170	90
LPTB4000L	25/30	1.5	194	351		178			_
LPTB4000M	35/42	2.2	194	340	140	178	A25C	200	20
LPTB4000H	60/72	3.7	229	414	146	187			

					Į	Jnit: mm	
Nominal	Thrust		Α	Х	LA		
stroke	kN	{kgf}	A	MIN	MAX	LA	
200		4000	440	585	785	182	
300			550	695	995		
400			650	805	1205	97.5	
500	39.2		750	910	1410		
600			850	1020	1620		
800			1050	1235	2035		
1000			1250	1450	2450		
1200			1450	1670	2870		
1500	33.3	3400	1750	1995	3495		

Approximate mass of main body Unit:									nit: kg
Nominal stroke Model	200	300	400	500	600	800	1000	1200	1500
LPTB4000S	90	94	97	101	104	111	118	125	136
LPTB4000L	87	91	94	98	101	108	115	122	133
LPTB4000M	97	101	104	108	111	118	125	132	143
LPTB4000H	116	120	123	127	130	137	144	151	162

- This diagram shows a power cylinder with an external limit switch for stroke adjustment.
- 2. If the stroke is 300mm or less and a limit switch for stroke adjustment is equipped, the limit switch is vertically mounted. Note that the LA dimension becomes larger. (See ④ in Cautions for layout on page 40.)
- Mechanical stroke has a margin of approximately 10mm on both sides for the nominal stroke.
- 4. For the cylinder with bellows, the stroke will also not change.
- 5. For connector part dimensions of the motor terminal box, refer to page 57.

Options ■ I-type end fitting (- I) ■ Clevis fitting (- C) ■ Bellows (- J) ■ Trunnion fitting (LPTB4000-T) 190 40 Ø 120 Ø32 HI0 20 2-Ø22 240 J Ø32HI0/d9 Mass: 16.4kg/set Mass: 9.5kg 20 Note) Apply grease to the trunnion pin and trunnion hole before mounting. Note) Shipped as attached to the Note) Shipped attached to the main body. main body. The XA dimensions are the same as the standard U-type end fitting. If it needs to be shipped individually, consult us.

^{*} Dimensions with no tolerance described have general tolerance, and their sizes become larger by approximately 2 to 5mm from the described dimensions. When designing the machine, take the margin into consideration.