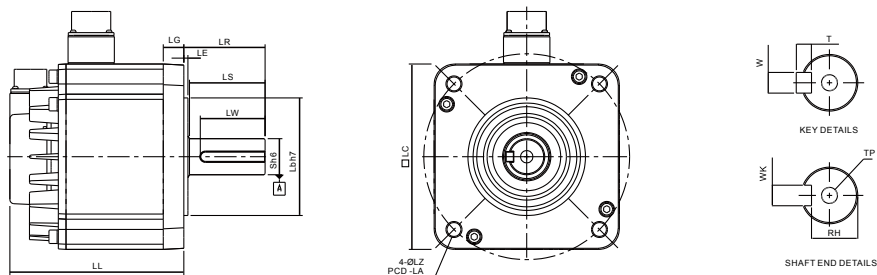


## 400V Series

### Frame Size 180mm and above



Units: mm

Model	K $\Delta$ 1820 $\square$ S	L $\Delta$ 1830 $\square$ S	L $\Delta$ 1845 $\square$ S	L $\Delta$ 1855 $\square$ 3	L $\Delta$ 1875 $\square$ S	M $\Delta$ 1309 $\square$ S
LC	180	180	180	180	180	130
LZ	13.5	13.5	13.5	13.5	13.5	9
LA	200	200	200	200	200	145
S	35 (+0/-0.016)	35 (+0/-0.016)	35 (+0/-0.016)	42 (+0/-0.016)	42 (+0/-0.016)	22 (+0/-0.013)
LB	114.3 (+0/-0.035)	114.3 (+0/-0.035)	114.3 (+0/-0.035)	114.3 (+0/-0.035)	114.3 (+0/-0.035)	110 (+0/-0.035)
LL ( without brake )	169	202.1	235.3	279.7	342.0	163.5
LL ( with brake )	203.1	235.3	279.3	311.7	376.1	198
LS	73	73	73	108.5	108.5	47
LR	79	79	79	113	113	55
LE	4	4	4	4	4	6
LG	20	20	20	20	20	11.5
LW	63	63	63	90	90	36
RH	30	30	30	37	37	18
WK	10	10	10	12	12	8
W	10	10	10	12	12	8
T	8	8	8	8	8	7
TP	M12 Depth 25	M12 Depth 25	M12 Depth 25	M16 Depth 32	M16 Depth 32	M6 Depth 20



#### NOTE

- 1) Dimensions are in millimeters.
- 2) Dimensions of the servo motors may be revised without prior notice.
- 3) The boxes ( $\square$ ) in the model names are for optional configurations (keyway, brake and oil seal).
- 4) The boxes ( $\Delta$ ) in the model names are for encoder resolution types ( $\Delta$ =1: Incremental encoder, 20-bit;  $\Delta$ =2: Incremental encoder, 17-bit;  $\Delta$ =A: Absolute type)

## Speed-Torque Curves (T-N Curves)

