

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

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Custom engineering
so your equipment works exactly as you specify.

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- In stock / Ready-to-ship
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Expert team | Trust guarantee | 100% satisfaction

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External Dimensions

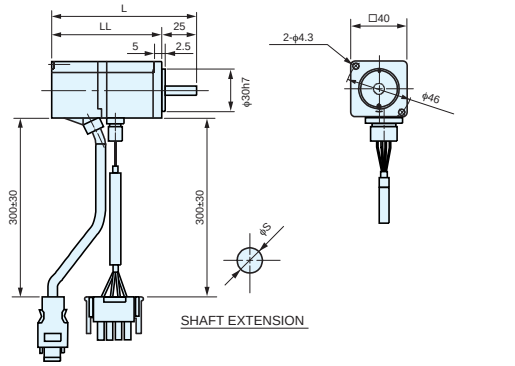
GYS motor

■Standard type

(100V series)
•GYS500DC1-☐8B
•GYS101DC1-☐6B

(200V series)
•GYS500DC1-☐8B
•GYS101DC1-☐B

(Unit: mm)

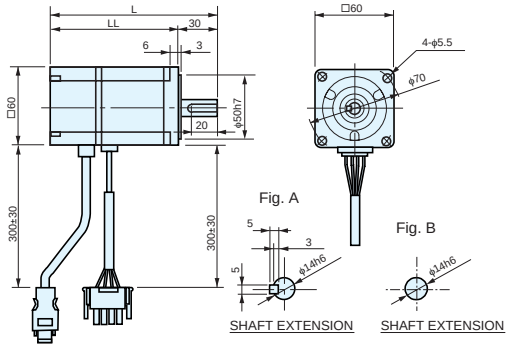


Type	Shaft end shape	Overall length	Dimensions (flange)	Mass
	ϕS	L	LL	[kg]
GYS500DC1-☐8B	6h6	103	78	0.45
GYS101DC1-☐B	8h6	121	96	0.55
GYS101DC1-☐6B	8h6	121	96	0.55

(100V series)
•GYS201DC1-☐6B
•GYS371DC1-☐6B

(200V series)
•GYS201DC1-☐A
•GYS401DC1-☐A

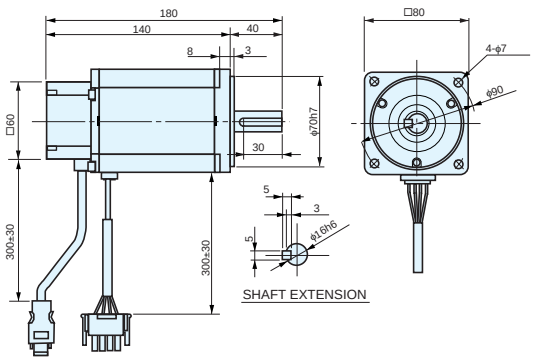
(Unit: mm)



Type	Shape of shaft	Overall length	Dimensions (flange)	Mass
		L	LL	[kg]
GYS201DC1-☐A	Fig. A	126.5	96.5	1.2
GYS401DC1-☐A		154.5	124.5	1.8
GYS201DC1-☐6B	Fig. B	126.5	96.5	1.2
GYS371DC1-☐6B		154.5	124.5	1.8

•GYS751DC1-☐A

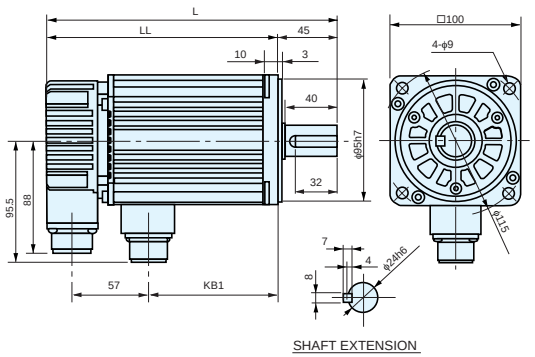
(Unit: mm)



Mass: 3.4 [kg]

•GYS102DC1-SA •GYS202DC1-SA
•GYS152DC1-SA

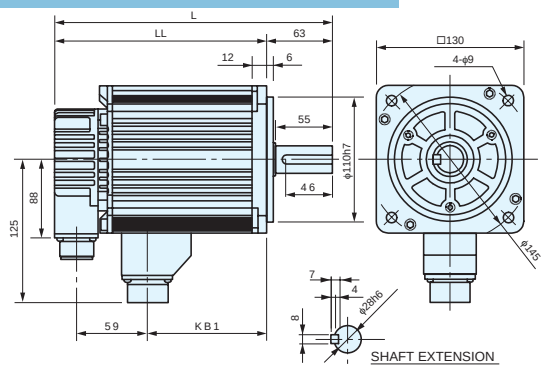
(Unit: mm)



Type	Overall length	Dimensions (flange)	Terminal	Mass
	L	LL	KB1	[kg]
GYS102DC1-SA	198	153	77	4.4
GYS152DC1-SA	220.5	175.5	99.5	5.2
GYS202DC1-SA	243	198	122	6.3

•GYS302DC1-SA •GYS502DC1-SA
•GYS402DC1-SA

(Unit: mm)



Type	Overall length	Dimensions (flange)	Terminal	Mass
	L	LL	KB1	[kg]
GYS302DC1-SA	266.5	203.5	122.5	11.0
GYS402DC1-SA	296.5	233.5	155.5	13.5
GYS502DC1-SA	326.5	263.5	185.5	16.0

Note: ☐ in Type is for "S" or "C".

External Dimensions

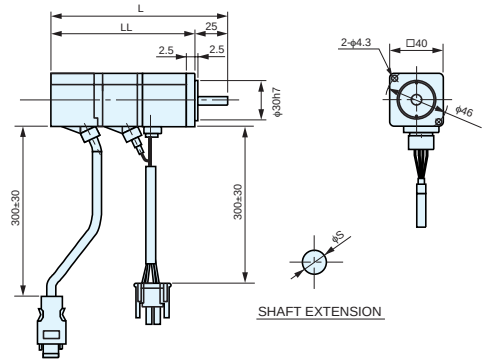
GYS motor

■Motor with a brake

(100V series)
•GYS500DC1-□8B-B
•GYS101DC1-□6B-B

(200V series)
•GYS500DC1-□8B-B
•GYS101DC1-□B-B

(Unit: mm)

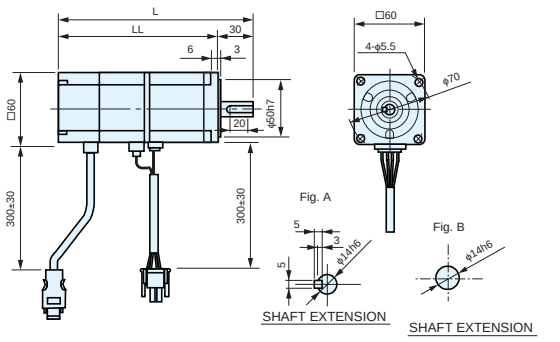


Type	Shaft end shape	Overall length	Dimensions (flange)	Mass
	φS	**L**	**LL**	**[kg]**
GYS500DC1-□8B-B	6h6	140	115	0.62
GYS101DC1-□B-B	8h6	158	133	0.72
GYS101DC1-□6B-B	8h6	158	133	0.72

(100V series)
•GYS201DC1-□6B-B
•GYS371DC1-□6B-B

(200V series)
•GYS201DC1-□A-B
•GYS401DC1-□A-B

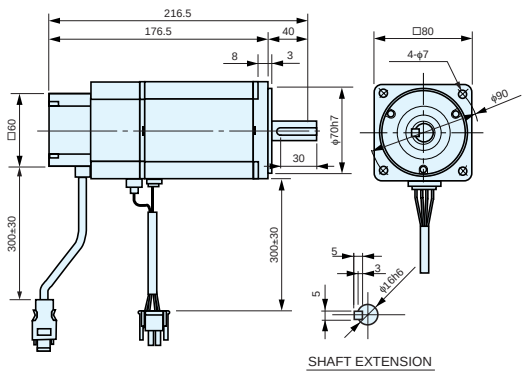
(Unit: mm)



Type	Shape of shaft	Overall length	Dimensions (flange)	Mass
		L	**LL**	**[kg]**
GYS201DC1-□A-B	Fig. A	165	135	1.7
GYS401DC1-□A-B		193	163	2.3
GYS201DC1-□6B-B	Fig. B	165	135	1.7
GYS371DC1-□6B-B		193	163	2.3

•GYS751DC1-□A-B

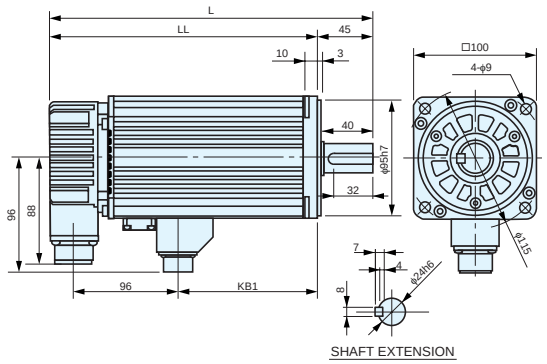
(Unit: mm)



Mass: 4.2 [kg]

•GYS102DC1-SA-B •GYS202DC1-SA-B
•GYS152DC1-SA-B

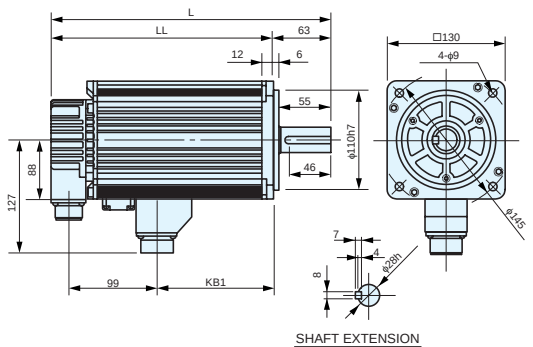
(Unit: mm)



Type	Overall length	Dimensions (flange)	Terminal	Mass
	L	**LL**	**KB1**	**[kg]**
GYS102DC1-SA-B	239	194	79	5.9
GYS152DC1-SA-B	261.5	216.5	101.5	6.8
GYS202DC1-SA-B	284	239	124	7.9

•GYS302DC1-SA-B •GYS502DC1-SA-B
•GYS402DC1-SA-B

(Unit: mm)



Type	Overall length	Dimensions (flange)	Terminal	Mass
	L	**LL**	**KB1**	**[kg]**
GYS302DC1-SA-B	308.5	245.5	127.5	13.0
GYS402DC1-SA-B	338.5	275.5	157.5	15.5
GYS502DC1-SA-B	368.5	305.5	187.5	18.0

Note: □ in Type is for "S" or "C".

Artisan Technology Group is an independent supplier of quality pre-owned equipment

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