

Technical data and specifications

• Specifications

SPEC MODEL	Order NO.	Max. Permissible speed r.p.m	weight(With standard soft jaws)
YGH-08	2GH08	5000	26.0
YGH-10	2GH10	4500	29.2

Spec Model	Gd moment of inertia	Cylinder dia	Piston stroke
YGH-08	3.43(0.35)	170	25
YGH-10	4.80(0.49)	185	25

Spec Model	Thru hole dia	Piston surface area extended	Piston surface area retracted
YGH-08	77	170.2	156.0
YGH-10	82	205.1	190.2

Spec Model	Max draw bar pull extend	Max draw bar pull retract	Max operation pressure
YGH-08	64.0(6528)	58.3(5983)	40.8
YGH-10	77.2(7866)	71.6(7295)	40.8

Spec Model	Total leakage	Matching chuck
YGH-08	4.2	CGH-08
YGH-10	4.5	CGH-10

• Dimension

Item Model	C	D	E	F	G
YGH-08	218	190	160	120	95
YGH-10	223	190	160	125	100

Item Model	H	J	K	L1	L2
YGH-08	80	145	116.2	143	12
YGH-10	86	167	121.2	149.5	14

Item Model	L3	L4	L5	L6	L7
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YGH-08	95.5	5.5	15	35	6
YGH-10	95.5	5.5	15	35	6
Item Model	L8	L9	L10 Max	L10 Min	L11 Max
YGH-08	5	126.5	38	13	25
YGH-10	5	128.5	44	19	25
Item Model	L12	L13	L14	L15	L16
YGH-08	211	95	36	150	40
YGH-10	217	107	36	166	40
Item Model	M	N	O	P	Q
YGH-08	107	81	77	85	135
YGH-10	112	87	82	90	154
Item Model	T1	T2	T3	T4	T5
YGH-08	12-M10X18	M85XP2.0	M84XP2.0	PT-1/2	M5X10
YGH-10	12-M10X18	M90XP2.0	M89XP2.0	PT-1/2	M6X10