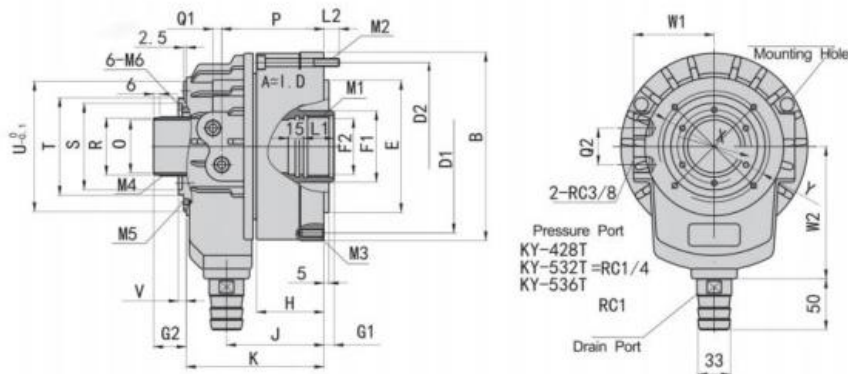


Rotating Hydraulic Cylinder With Through-Hole-2



Model	A	B	D1	D2	E (H7)	F1	F2 (H8)	G1		G2		H	J	K	L1	L2	M1	M2
								max	min	max	min							
KY-1068T	175	215	190	190	160	95	70	25		50		94	136	188	35	16	M75X2	6- M10X100
KY-1075T							80										M85X2	
KY-1287T	205	240	215	220	180	110	90	30	0	55	25	100	145	205	35	16	M95X2	6- M10X105
KY-1291T							95										M100X2	
KY-1511T	250	305	275	280	230	140	115	30	0	55	25	113	156	245	35	16	M120X2	6- M12X120
KY-1512T							125										M130X2	

Model	M3	M4	M5	Ø	P	Q1	Q2	R	S	T	U	V	W1	W2	X	Y
KY-1068T	12-M10X20	M84X2	4-M6X8	68	139	12	36	81	108	121	164	7	98	160	98	155
KY-1075T				75												
KY-1287T	12-M12X24	M99X2	4-M6X8	87	148	14	40	96	125	135	180	7	110	185	110	165
KY-1291T				91												
KY-1511T	12-M16X32	M129X2	4-M6X10	110	172	17	50	126	150	170	227	7	134	210	138	210
KY-1512T				120												

Model	Eff.piston area [cm²]		piston stroke[mm]	Max speed [r/min]	Max.pressure [Kg/cm²]	Max.pull Force kgf(KN)		Moment of inertia[Kg.m²]	Weight [kg]	Total oil leakage [L/min]
	Extend	Retract				Extend	Retract			
KY-1068T	182.7	169.5	25	4500	40(4.0)	6577(64.5)	6102(59.8)	0.08	17.8	4.2
KY-1075T									17	
KY-1287T	249.3	232.8	30	3800	40(4.0)	8975(87.9)	8380(82.1)	0.11	26.5	4.5
KY-1291T									24.8	
KY-1511T	356.5	335.3	30	3000	40(4.0)	12830(125.7)	12070(118.3)	0.38	53.6	7.0
KY-1512T									49.5	