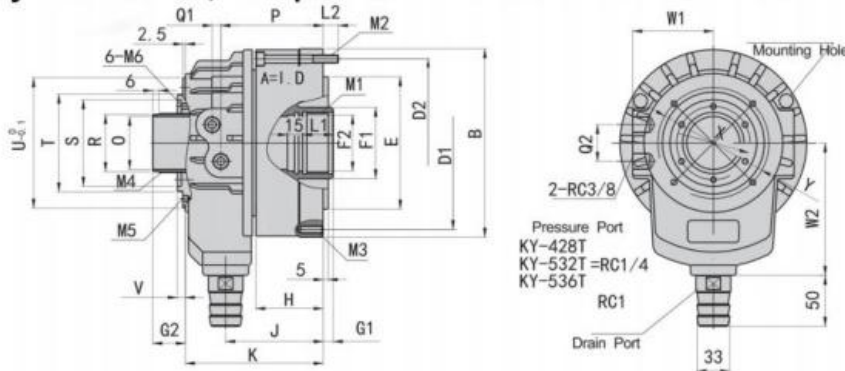


Rotating Hydraulic Cylinder With Through-Hole-1

- High speed short form, large through-hole
- Easy installation, the optional front end or back end screw it



Model	A	B	D1	D2	E (H7)	F1	F2 (H8)	G1		G2		H	J	K	L1	L2	M1	M2
								max	min	max	min							
KY-428T	90	124	100	108	80	40	30	10		35		61	94.5	139			M33X1.5	6-M8X65
KY-532T	105	141	115	125	100	48	35	15	0	40	25	70	107.5	148	25	13	M38X1.5	
KY-536T																	M42X1.5	
KY-642T	125	156	130	140	65	45	50	20	45	72	150	30	12	M60X2	6-M8X75			
KY-646T																M50x2		
KY-846T	145	185	170	165	130	70	55	20	45	72	150	30	12	M60X2	6-M8X75			
KY-852T																M55X2		

Model	M3	M4	M5	O	P	Q1	Q2	R	S	T	U	V	W1	W2	X	Y
KY-428T	6-M8X16	M34X1.5	4-M5	28	99	9	24	32	52	60	88	6	56.5	100	44	76
KY-532T	6-M10X16	M44X1.5	4-M5X6	32	108		30	42	62	70	98		70	120	64	98
KY-536T				36			32	50	76	85	116					
KY-642T	12-M10X20	M52X1.5	4-M6X6	42	110		36	56	85	96	128	7	79	130	73	110
KY-646T				46												
KY-846T				52												
KY-852T																

Model	Eff. piston area [cm ²]		piston stroke [mm]	Max speed [r/min]	Max. pressure [Kgf/cm ²]	Max. pull Force kgf(KN)		Moment of inertia [Kg.m ²]	Weight [kg]	Total oil leakage [L/min]
	Extend	Retract				Extend	Retract			
KY-428T	51.9	51	10	7000	40(4.0)	1868(18.2)	1836(18)	0.01	5.8	2.6
KY-532T	70.8	68.5	15	6000		2548(25)	2466(24.2)	0.012	6.1	
KY-536T						3567(35)	3168(31)	0.018	8.5	
KY-642T	99.1	88	20	5500		4870(47.7)	4500(44.1)	0.035	11.8	3.9
KY-646T										
KY-846T	135.3	125	20	5500						
KY-852T										