

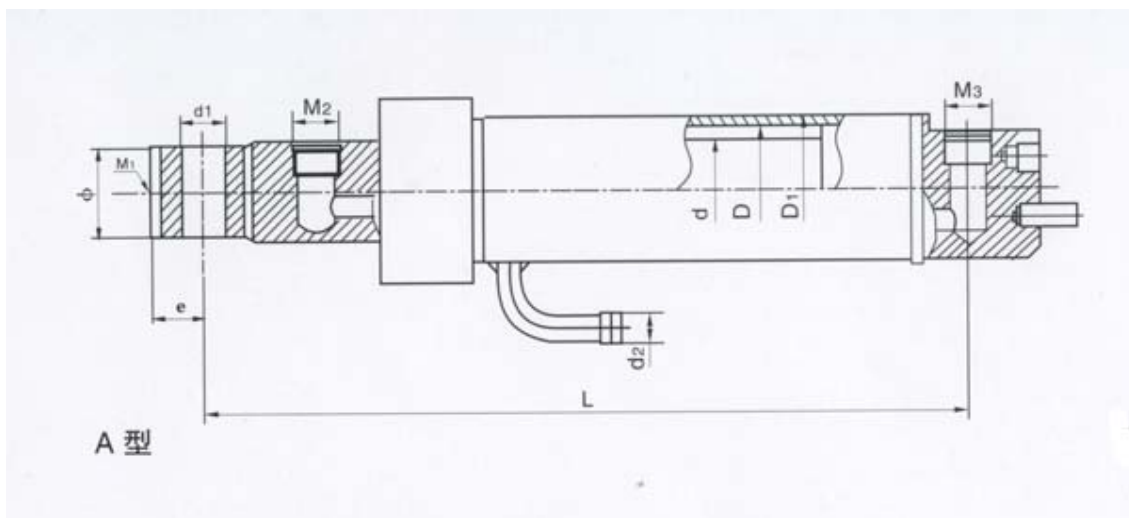
## Lifting Cylinder For Forklift II



### Features:

1. Nominal Pressure: 15~22 MPa (150 ~ 220 Bar)
2. NOK, Busak+Shamban Seals
3. Plated with chrome, chrome layer thickness  $\geq 0.03\text{mm}$ , surface hardness  $\text{HV} \geq 900$ ,  $\text{Ra}0.2$
4. A series of products is provided (with parameters below), can be revised or re-designed according to customer's requirements.
5. Used for 0.5~18T (500KGS~18000KGS) forklift.

### Drawing:



Model A



No.	Drawing No.	D	d	S	L	D1	Φ	d1	e	d2	M1	M2	M3	d4	Model
1	25CY77A-4W-3000-00 (25CY77A-B40000)	50	35	1434	2065	60	25	14	14			Rc1/2	G1/2	30	B
2	30CY77A-3W-3000-00 (30CY77A-B30000)	50	40	1434	1782	60	25	14	14			Rc1/2	G1/2	30	B
3	25CY73A-7W-S-00	50	40	940	2032	60	25	14	14	10			ZG1/2	30	B
4	30CY73A-2W-S-00	55	45	940	2431	65	25	14	14	10			ZG1/2	30	B
5	20CY75-8W-S-00	50	40	1500	1692	60	25	14	14	10			ZG1/2	30	B
6	30CJA75-8W-S-00	55	45	1500	1714	65	45	14	14	10			ZG1/2	30	B
7	50CYAI75-4W-S-00	90	60	1500	1951	108	50	22	30	16			M36X2	42.7	B
8	DCS40.1490A-00/ZY	50	40	1490	1951	60	38				M16X1.5	M20X1.5 (RIGHT)	M22X1.5(LEFT)		A
9	S3.0DCS-4200B-00/ZY	56	45	1352.5	2010	65	40			13	M16X1.5		M22X1.5		A
10	1.0DCS-S-00/ZY	45	36	1495	1776	56	36			13	M16X1.5		M18X1.5		A
11	2.5DCS-S-00/ZY	50	40	1495	1765	60	40			13	M16X1.5		M18X1.5(LEFT) M22X1.5(RIGHT)		A
12	3.0DCS-S-00/ZY	56	45	1495	1740	65	40			13	M16X1.5		M22X1.5		A
13	4.0DCS-S-00/ZY	63	50	1495	1730	76	45			13	M16X1.5		M22X1.5(LEFT)		A
14	DCS50/40.S-00/ZY	50	40	1500	1658	60	30			13	M12X1.25		G3/8	20	B
15	DCS55/45.S-00/ZY	55	45	1850	1780	65	40			11.5	M16X1.5		G3/8	20	B
16	CSG50/35.S-00/ZY	50	35	1500	1822	60	35				M12X1.25	3/4-16UNF (RIGHT)	7/8-14UNF(RIGHT) 9/16-18UNF(L&R)		A
17	CSG55/40.S-00/ZY	55	40	1750	1120	65	35				M12X1.25	3/4-16UNF (RIGHT)	9/16-18UNF	15	B
18	CSG65/50.S-00/ZY	65	50	2250	1120	75	50			14	M12X1.25		7/8-14UNF(RIGHT) 3/4-16UNF(L&R)		A

19	CSG50/40.S-00/ZY	50	40	1495	1680	60	40			14	M12X1.25		7/8-14UNF(RIGHT) 9/16-18UNF(L&R)		A
20	CSG55/45.1495-00/ZY	55	45	1495	1685	65	35						9/16-18UNF	35	B
21	CSG70/50.S-00/Z	70	50	1620	1574	83	22			Z1/4	M30X1.5		M27X2	17	B
	CSG70/50.S-00/Y	70	50	1620	1756	83	45			Z1/4	M20X1.5		M27X2	17	B
22	HRD01D8401-S	50	50	1745	1639	83	45			16	M20X1.5		M27X2		A
23	CSG50/35.1450-00/ZY (2.5USH-4/500000A)	50	35	1450	1685	60	20				M12	M18X1.5 (RIGHT)	M18X1.5	25	A
24	CSG50/40.1456-00/ZY (2.5CDJ32/33-00-00B)	50	40	1456	1729	60	20				M12	M22X1.5 (RIGHT)	M18X1.5	25	A
25	CSG65/50.1362-00/ZY (4U2.75L-3/400000)	65	50	1362	1729	80	48			Z1/4	M16	M22X1.5 (RIGHT)	M22X1.5	63	B
26	CSG56/45.1505-00/ZY (3MSH-4/500000)	56	45	1505	1785	65	45			9	M14X1.5		M18X1.5		A
27	CSG56/45.1500A-00 (N30M300-4/500000)	55	45	1500	1657	65	25			11.5	M12X1.25		G1/2	19	B