

Part number:

HYDROMA

HYDRAULICKÉ SYSTÉMY

**HIDROMA
SYSTEMS**

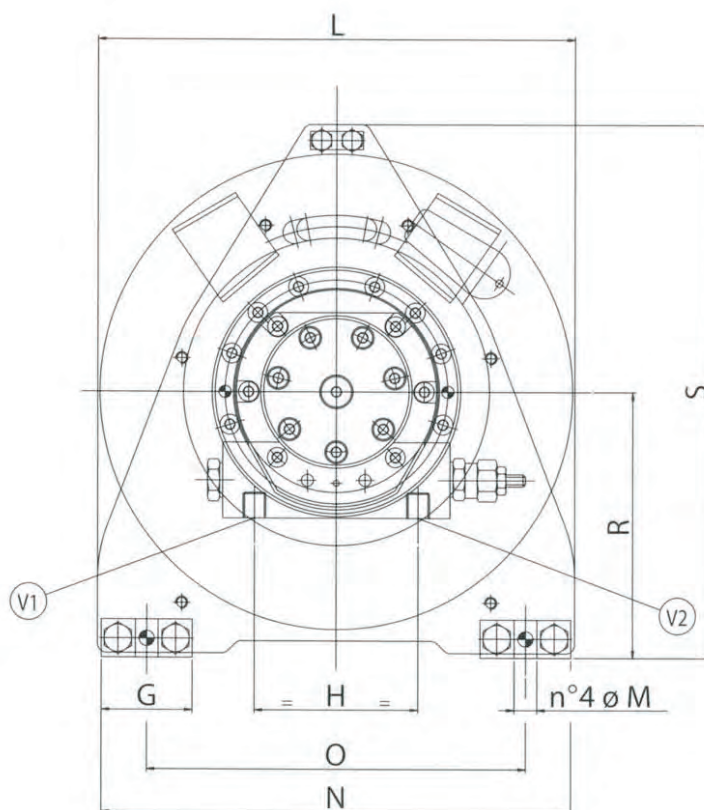
UKŁADY HYDRAULICZNE

HYDROMA

ГИДРАВЛИЧЕСКИЕ СИСТЕМЫ

DELTA SERIES

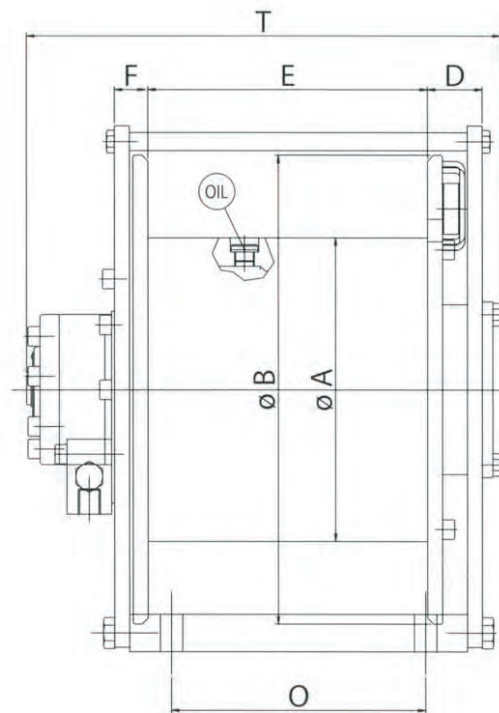
Hydraulic lifting winch
















dimensions in mm

model	A	B	D	E	F	G	H
DW 050	146	220	28	110	47	35	108
DW 090	167	258	31,3	174	26	40	108
DW 120	202	312	36,6	187	22,4	60	108
DW 150	202	312	36,6	187	22,4	60	108
DW 200	243	375	38,5	253	22,2	50	75
DW 250	243	375	38,5	253	22,2	50	75
DW 300	296	454	45,5	244	22,4	65	85
DW 350	296	454	45,5	244	22,4	65	85

DELTA SERIES



L	M	N	O	P	R	S	T	V1/V2	DR	OIL
218	11	215	140	180	115	238	260	3/8 GAS	-	1/4 GAS
295	15	290	170	250	140	285	283	3/8 GAS	-	1/4 GAS
315	15	310	170	250	174,5	350	318	3/8 GAS	-	1/4 GAS
315	15	310	170	250	174,5	350	318	3/8 GAS	-	1/4 GAS
405	16,5	400	250	350	192	403	432	3/4 GAS	1/4 GAS	3/8 GAS
405	16,5	400	250	350	192	403	441	3/4 GAS	1/4 GAS	3/8 GAS
425	17	415	250	350	245	497	440	3/4 GAS	1/4 GAS	3/8 GAS
425	17	415	250	350	245	497	440	3/4 GAS	1/4 GAS	3/8 GAS

			DW 050	DW 090	DW 120	DW 150	DW 200	DW 250	DW 300	DW 350
	Maximum pull on 1st layer	daN	500	900	1200	1500	2000	2500	3000	3500
	Maximum pull on 4th layer	daN	405	705	935	1170	1560	1950	2330	2720
	Maximum lifting speed on 1st layer	m/min	41	35	45	30	35	30	50	50
	Maximum lifting speed on 4th layer	m/min	51	44,5	58	38,5	45	38,5	64,5	64,5
	Rope diameter (1)	mm	6	8	10	10	12	12	14	14
	Rope capacity on 4th layer	m	36	50	51	51	73	73	71	71
	Gearing – down ratio		1	4,87	4,57	4,57	6,25	6,25	6,25	6,25
	Motor displacement	cm ³ /rev	250	100	160	200	200	250	315	315
	Lifting pressure	bar	140	140	155	155	180	180	175	205
	Starting lifting pressure (2)	bar	120	120	130	130	150	150	210	245
	Maximum pump delivery	l/min	25	39	62	51	68	73	126	126
	Oil quantity	l	15	0,35	0,7	0,7	2,3	2,3	3	3
	Weight	kg	27	40	50	50	130	130	160	160