ORBIT HYDRAULIC MOTORS




OHM ORBIT HYDRAULIC MOTOR						
Type OHM	**8**	**12.5**	**20**	**32**	**40**	**50**
Displacement [ml/r]	8.2	12.9	19.9	31.6	39.8	50.3
Max. Pressure Drop [Mpa]	10	10	10	10	9	7
Max. Torque [Nm]	11	16	25	40	45	46
Speed Range [Cont.][r/min]	1950	1550	1000	630	500	400
Max. Output Power [Cont.][Kw]	1.8	2.4	2.4	2.4	2.2	1.8

OHP ORBIT HYDRAULIC MOTOR										
Type OHP	**32**	**50**	**80**	**100**	**125**	**160**	**200**	**250**	**315**	**400**
Displacement [ml/r]	32.1	52.9	79.3	98.2	120.9	158.7	196.4	241.8	317.3	392.9
Max. Pressure Drop [Mpa]	9	14	14	14	14	14	14	11	9	7
Max. Torque [Nm]	35	89	150	191	235	307	365	378	378	378
Speed Range [Cont.][r/min]	15-1560	10-800	10-770	9-615	9-480	8-385	7-310	5-250	5-195	5-155
Max. Output Power [Cont.][Kw]	4.5	7	10	10	10	10	8	6	5	4

ORBIT HYDRAULIC MOTORS

OHR ORBIT HYDRAULIC MOTOR									
Type OHR	50	80	100	125	160	200	250	315	400
Displacement [ml/r]	51.7	80.5	100.5	126.3	160.8	200.9	252.6	321.5	401.9
Max. Pressure Drop [Mpa]	14	14	14	14	14	14	11	9	7
Max. Torque [Nm]	93	152	194	237	310	369	380	380	380
Speed Range [Cont.][r/min]	10-775	10-750	10-600	9-475	7-375	5-300	5-240	5-190	5-160
Max. Output Power [Cont.][Kw]	7	10	10	10	10	8	6	5	4

OHS ORBIT HYDRAULIC MOTOR								
Type OHS	80	100	125	160	200	250	315	400
Displacement [ml/r]	80.5	100.5	126.3	160.8	200.9	252.6	321.5	401.9
Max. Pressure Drop [Mpa]	17.5	17.5	17.5	16	16	12.5	12.5	10
Max. Torque [Nm]	194	242	303	358	438	440	551	560
Speed Range [Cont.][r/min]	10-810	10-750	9-600	7-470	6-375	6-300	5-240	5-180
Max. Output Power [Cont.][Kw]	14	16	16	14	14	11	10	8

OHT ORBIT HYDRAULIC MOTOR						
Type OHT	160	200	250	320	400	500
Displacement [ml/r]	158.8	200.8	252.2	317.5	401.6	535.3
Max. Pressure Drop [Mpa]	20	20	20	20	18	16
Max. Torque [Nm]	450	561	710	902	1008	1121
Speed Range [Cont.][r/min]	10-625	9-625	8-500	7-380	6-305	5-240
Max. Output Power [Cont.][Kw]	20.1	25.2	25.2	25.2	22	31

OHV ORBIT HYDRAULIC MOTOR					
Type OHV	315	400	500	630	800
Displacement [ml/r]	314.9	399.7	496.6	617.8	787.4
Max. Pressure Drop [Mpa]	20	20	20	18	16
Max. Torque [Nm]	873	1108	1385	1570	1773
Speed Range [Cont.][r/min]	10-510	9-500	8-400	6-315	5-250
Max. Output Power [Cont.][Kw]	32	40	40	40	35