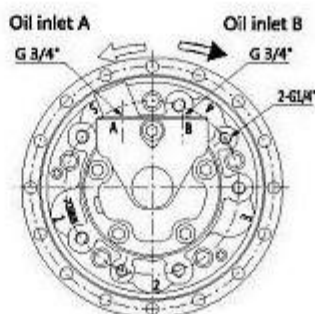
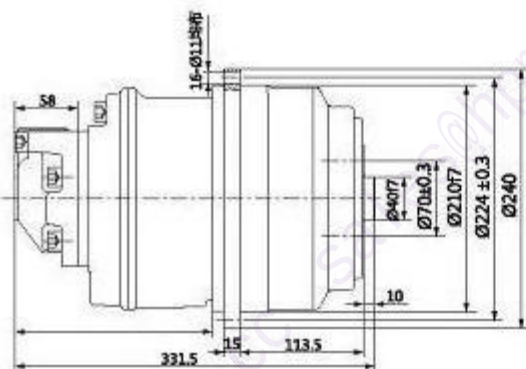


High Torque Gear Reducer Match SAI GM Motor

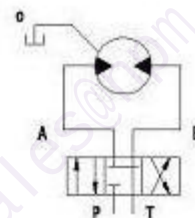
HPM
GROUP

C2.5-GM05(1400-2350N.m)

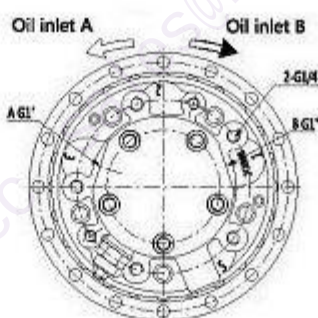
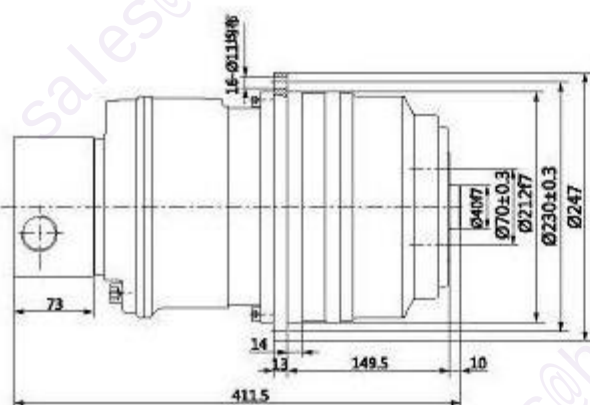
Without Brake



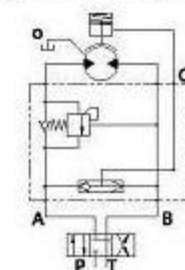
Hydraulic schematic diagram



With Brake (internal installation)

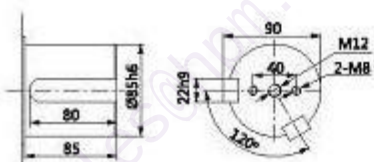


Hydraulic schematic diagram

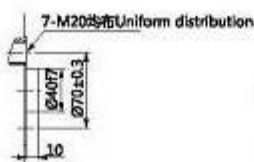


Dimension of Output Shaft

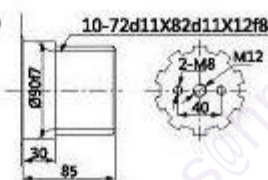
Cylindrical B



Screwed flange C



Male Spline Shaft F



Female Spline Shaft I



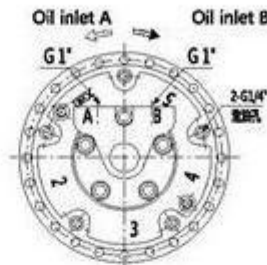
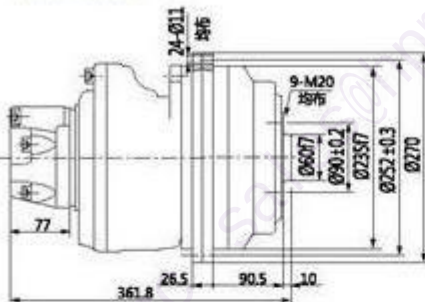
Model	Total Displacement	Rated torque(N.m)		Speed (r/min)	Total efficiency	Hydraulic motor	Planetary reducer model	Brake model
	(ml/r)	16MPa	20MPa					
H-C2.5-650	632.5	1400	1750	0-100	0.88-0.9	GM 05-110	C2.5-5.5	H-B 2.5
H-C2.5-710	709.5	1550	1980	0-100	0.88-0.9	GM 05-130	C2.5-5.5	H-B 2.5
H-C2.5-830	830.5	1850	2300	0-100	0.88-0.9	GM 05-150	C2.5-5.5	H-B 2.5
H-C2.5-920	913	2000	2500	0-100	0.88-0.9	GM 05-170	C2.5-5.5	H-B 2.5
H-C2.5-1050	1050.5	2350	2900	0-90	0.88-0.9	GM 05-200	C2.5-5.5	H-B 2.5

High Torque Gear Reducer Match SAI GM Motor

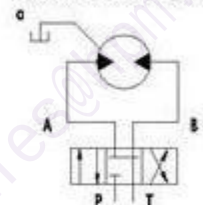
HPM
GROUP

C3-GM1(2900- 4100N.m)

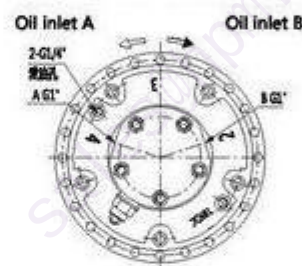
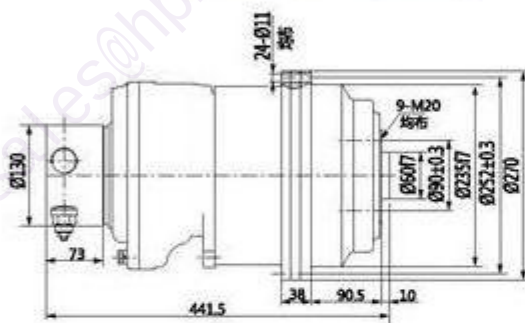
Without Brake



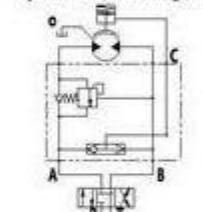
Hydraulic schematic diagram



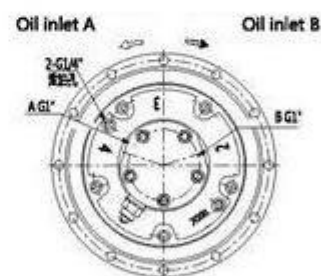
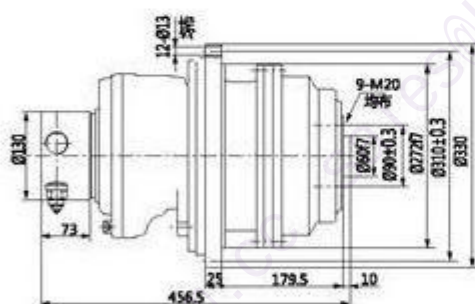
With Brake (external installation)



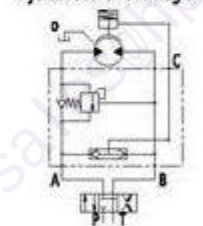
Hydraulic schematic diagram



With Brake (internal installation)

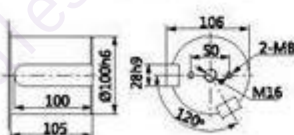


Hydraulic schematic diagram

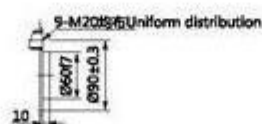


Dimension of Output Shaft

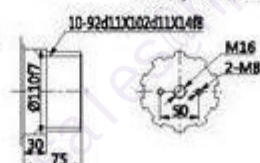
Type B Flat Key Shaft



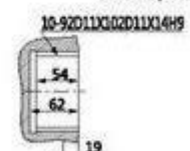
Screwed flange C



Male Spline Shaft F



Female Spline Shaft



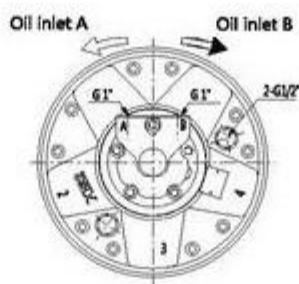
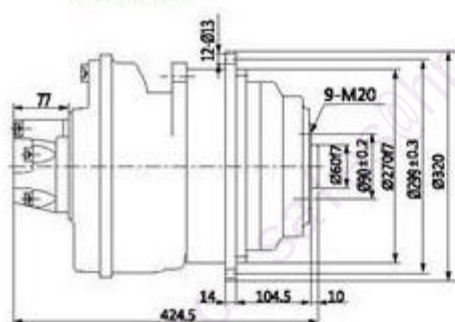
Model	Total Displacement	Rated torque(N.m)		Speed (r/min)	Total efficacy	Hydraulic motor	Poanetary reducer model	Brake model
	(ml/r)	16MPa	20MPa					
H-C3-1340	1336.5	2900	3600	0-90	0.88-0.9	GM 1-250	C3-5.5	H-B 3
H-C3-1600	1595	3500	4300	0-90	0.88-0.9	GM 1-300	C3-5.5	H-B 3
H-C3-1900	1870	4100	5100	0-90	0.88-0.9	GM 1-350	C3-5.5	H-B 3

High Torque Gear Reducer Match SAI GM Motor

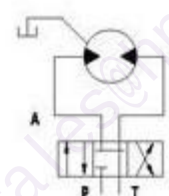
HPM
GROUP

C3-GM2(5100-5900N.m)

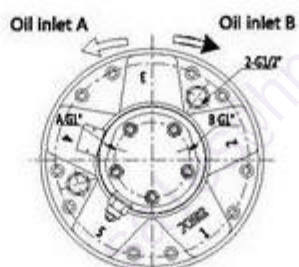
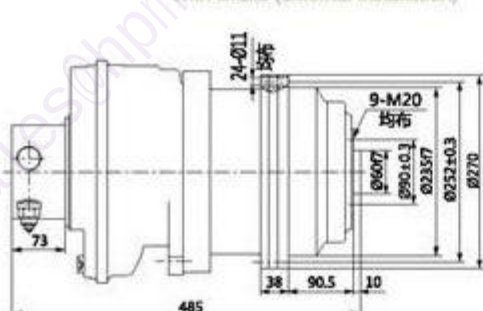
Without Brake



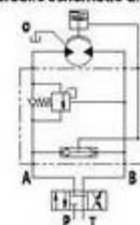
Hydraulic schematic diagram



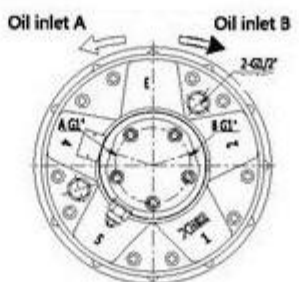
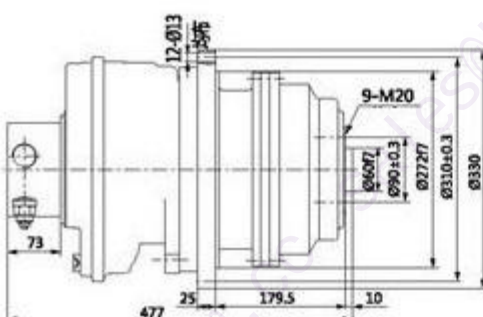
With Brake (external installation)



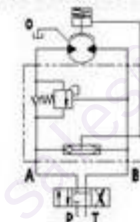
Hydraulic schematic diagram



With Brake (internal installation)

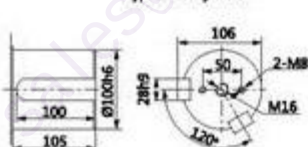


Hydraulic schematic diagram



Dimension of Output Shaft

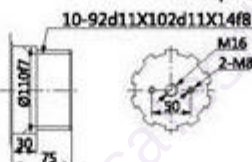
Type B Flat Key Shaft



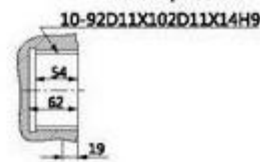
Screwed flange C



Male Spline Shaft F



Female Spline Shaft



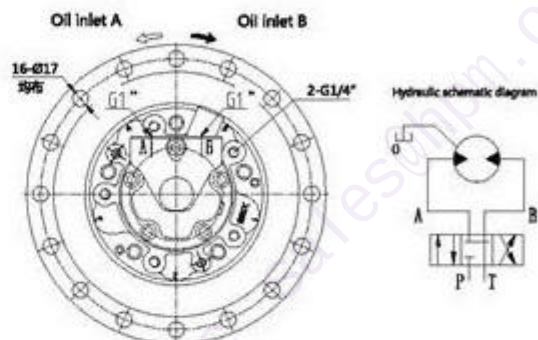
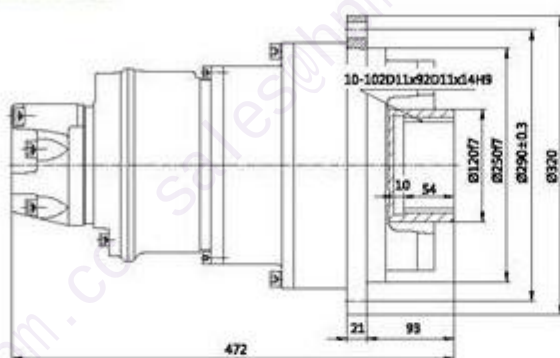
Model	Total Displacement	Rated torque(N.m)		Speed (r/min)	Total efficacy	Hydraulic motor	Poanetary reducer model	Brake model
	(ml/r)	16MPa	20MPa					
H-C3-2300	2337.5	5100	/	0-75	0.88-0.9	GM 2-420	C3-5.5	H-B 3
H-C3-2700	2711.5	5900	/	0-80	0.88-0.9	GM 2-500	C3-5.5	H-B 3

High Torque Gear Reducer Match SAI GM Motor

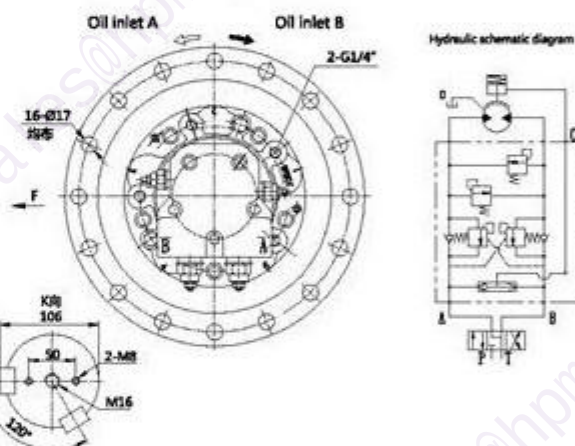
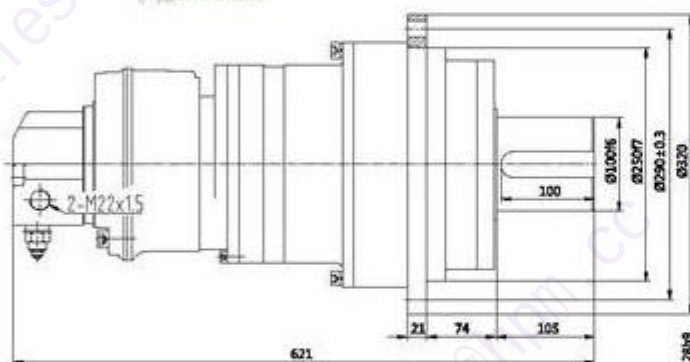
HPM
GROUP

C2.53-GM05(5200-7800N.m)

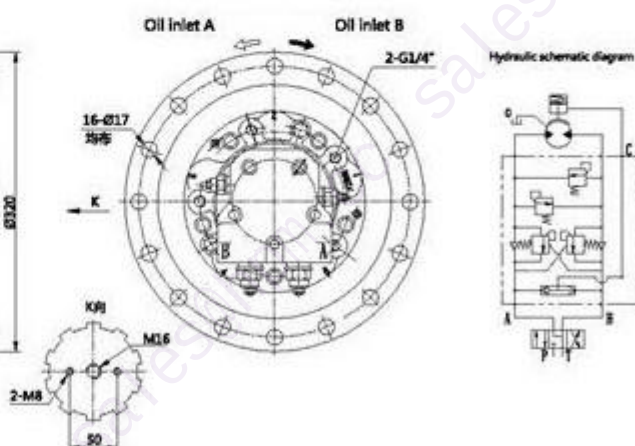
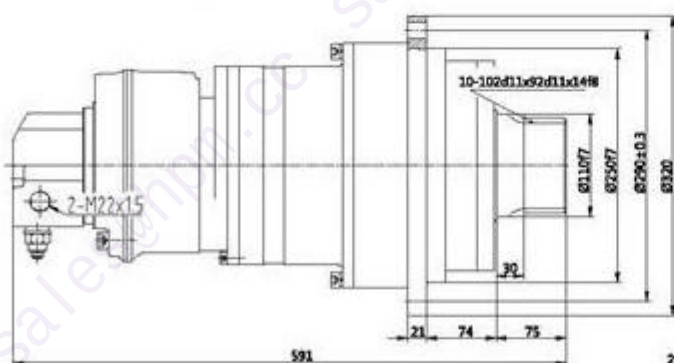
Without Brake



(1)_Belt brake



(2)_Belt brake



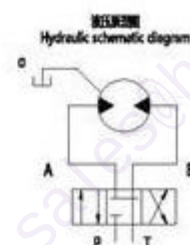
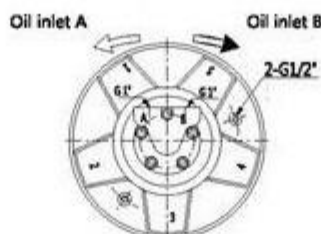
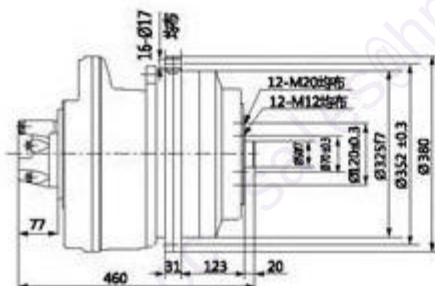
Model	Total Displacement	Rated torque(N.m)		Speed	Total efficacy	Hydraulic motor	Poanetary reducer model	Brake model
	(ml/r)	16MPa	20MPa	(r/min)				
H-C2.53-2400	2408	5200	6500	0-20	0.85-0.88	GM 05-90	SC2.53-28	H-B 2.5
H-C2.53-3200	3220	6900	/	0-20	0.85-0.88	GM 05-110	SC2.53-28	H-B 2.5
H-C2.53-3600	3612	7800	/	0-20	0.85-0.88	GM 05-130	SC2.53-28	H-B 2.5

High Torque Gear Reducer Match SAI GM Motor

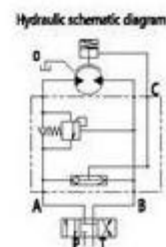
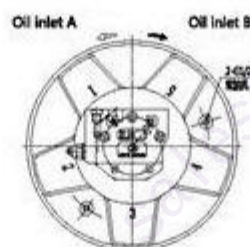
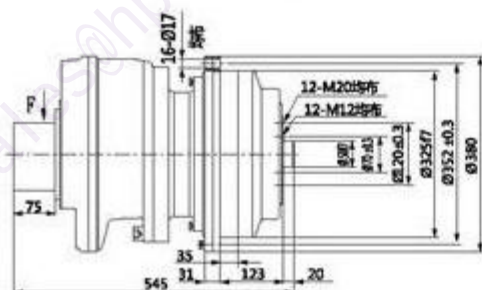
HPM
GROUP

C4-GM3 (5800-11900N.m)

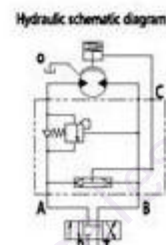
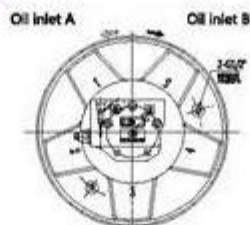
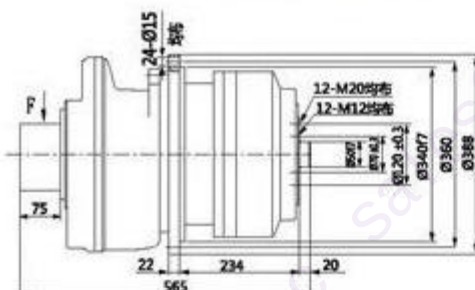
Without Brakes



With Brakes (external installation)

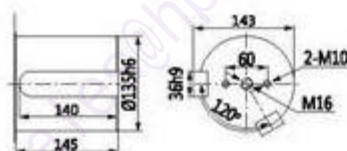


With Brakes (internal installation)



Dimension of Output Shaft

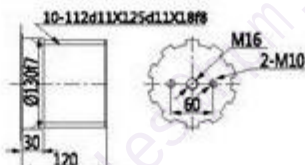
Type B Flat Key Shaft



Screwed flange C



Male Spline Shaft F



Female Spline Shaft



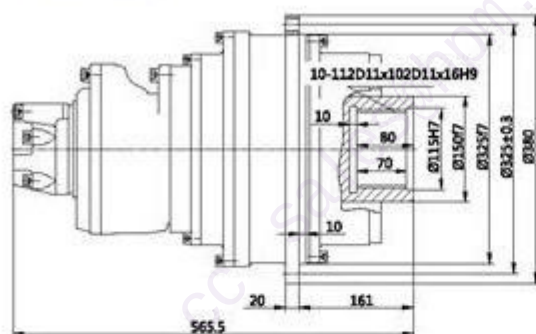
Model	Total Displacement	Rated torque(N.m)		Speed (r/min)	Total efficiency	Hydraulic motor	Poanetary reducer model	Brake model
	(ml/r)	16MPa	20MPa					
H-C4-2700	2673	5800	7300	0-80	0.88-0.9	GM 3-500	C4-5.5	H-B 4
H-C4-3300	3272.5	7100	8900	0-80	0.88-0.9	GM 3-600	C4-5.5	H-B 4
H-C4-3800	3795	8300	10400	0-70	0.88-0.9	GM 3-700	C4-5.5	H-B 4
H-C4-4400	4356	9600	12000	0-60	0.88-0.9	GM 3-800	C4-5.5	H-B 4
H-C4-4800	4801.5	10500	13000	0-55	0.88-0.9	GM 3-900	C4-5.5	H-B 4
H-C4-5400	5428.5	11900	/	0-55	0.88-0.9	GM 3-1000	C4-5.5	H-B 4

High Torque Gear Reducer Match SAI GM Motor

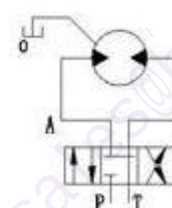


C34-GM1 (9000-15500N.m)

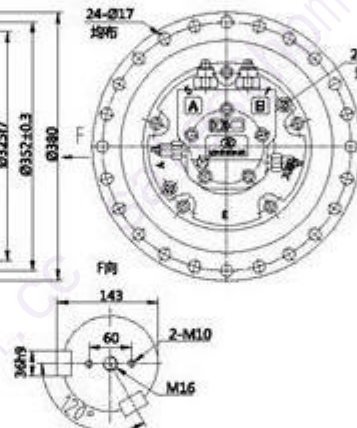
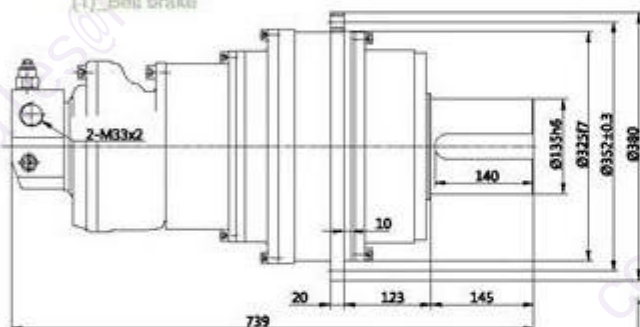
Without Brake



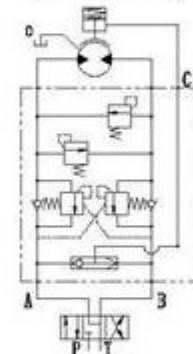
液压原理图
Hydraulic schematic diagram



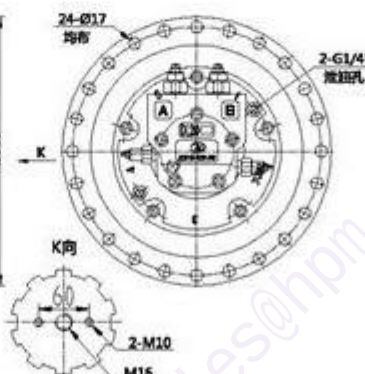
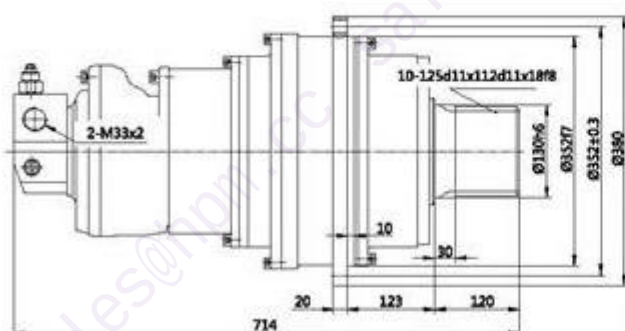
(1) Belt brake



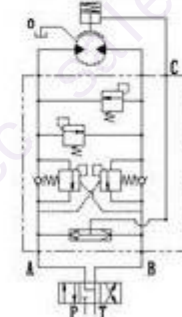
液压原理图
Hydraulic schematic diagram



(2) Belt brake



液压原理图
Hydraulic schematic diagram



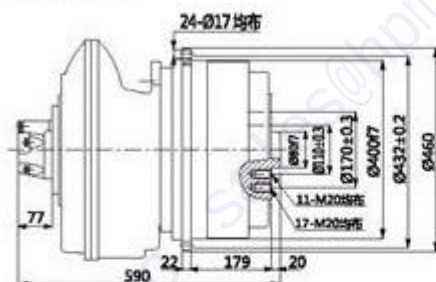
Model	Total Displacement	Rated torque(N.m)		Speed (r/min)	Total efficacy	Hydraulic motor	Poanetary reducer model	Brake model
	(ml/r)	16MPa	20MPa					
H-C34-4400	4422	9000	11000	0-20	0.85-0.88	GM 1-200	SC34-22	H-B 3
H-C34-5300	5346	11000	14000	0-20	0.85-0.88	GM 1-250	SC34-22	H-B 3
H-C34-6400	6380	13500	16500	0-20	0.85-0.88	GM 1-300	SC34-22	H-B 3
H-C34-7500	7480	15500	18000	0-20	0.85-0.88	GM 1-350	SC34-22	H-B 3

High Torque Gear Reducer Match SAI GM Motor

HPM
GROUP

C5-GM5(12500-24200N.m)

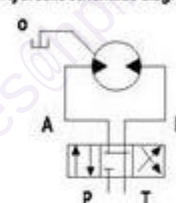
Without Brake



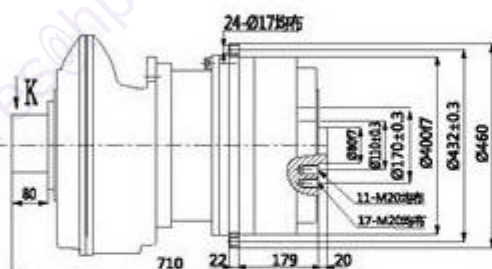
Oil inlet A A口进油 B口进油 Oil inlet B



液压原理图
Hydraulic schematic diagram



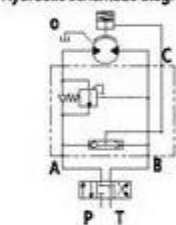
With Brake (external installation)



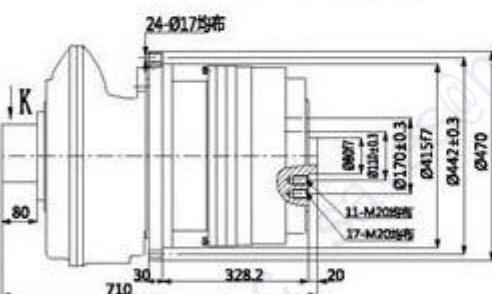
Oil inlet A A口进油 B口进油 Oil inlet B



液压原理图
Hydraulic schematic diagram



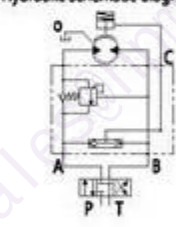
With Brake (internal installation)



Oil inlet A A口进油 B口进油 Oil inlet B

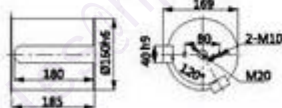


液压原理图
Hydraulic schematic diagram

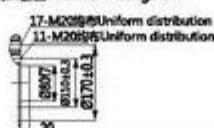


Dimension of Output Shaft

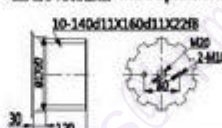
B型平键输出 Type B Flat Key Shaft



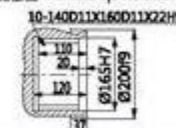
C型螺紋法兰输出 Screwed flange C



F型矩形花键输出 Male Spline Shaft F



型内花键输出 Female Spline Shaft



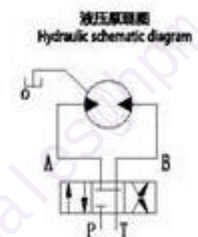
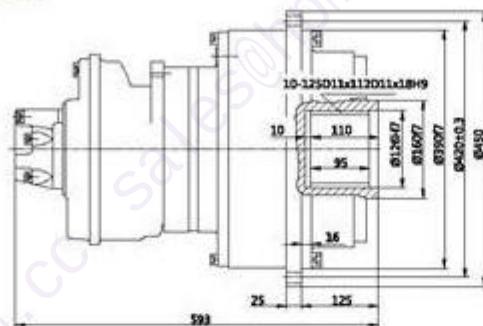
Model	Total Displacement	Rated torque(N.m)		Speed (r/min)	Total efficacy	Hydraulic motor	Poanetary reducer model	Brake model
	(ml/r)	16MPa	20MPa					
H-C5-5700	5714.5	12500	15600	0-70	0.88-0.9	GM 5-1000	C5-5.5	H-B 5
H-C5-6500	6517.5	14300	17900	0-60	0.88-0.9	GM 5-1200	C5-5.5	H-B 5
H-C5-7400	7370	16100	20200	0-55	0.88-0.9	GM 5-1300	C5-5.5	H-B 5
H-C5-8000	8041	17600	22000	0-50	0.88-0.9	GM 5-1450	C5-5.5	H-B 5
H-C5-9000	8987	19600	24500	0-45	0.88-0.9	GM 5-1600	C5-5.5	H-B 5
H-C5-10000	9988	21900	27300	0-40	0.88-0.9	GM 5-1800	C5-5.5	H-B 5
H-C5-11000	11038.5	24200	30200	0-35	0.88-0.9	GM 5-2000	C5-5.5	H-B 5

High Torque Gear Reducer Match SAI GM Motor

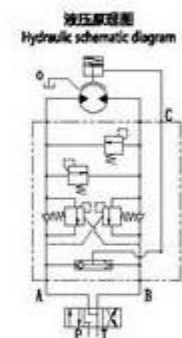
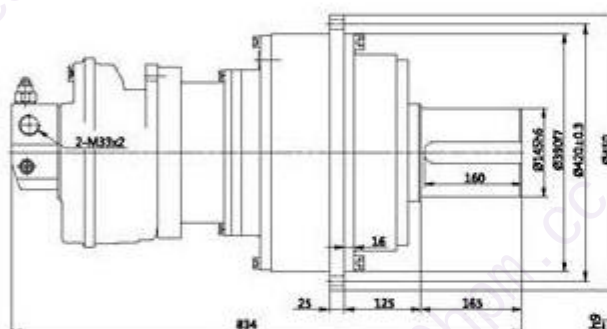
HPM
GROUP

C34.5-GM2(16000-23000N.m)

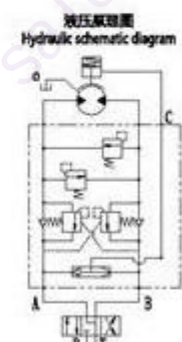
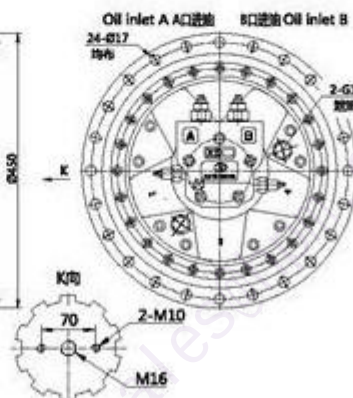
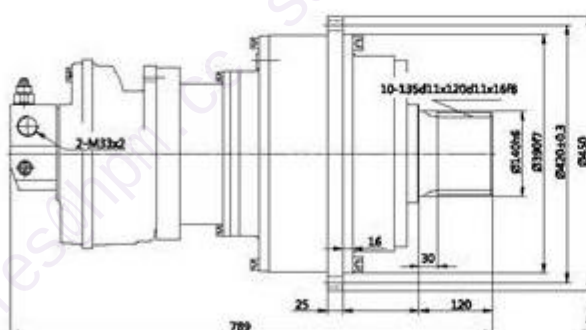
Without Brakes



(1) Ball brake

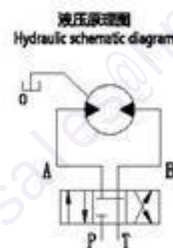
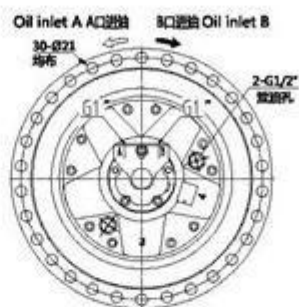
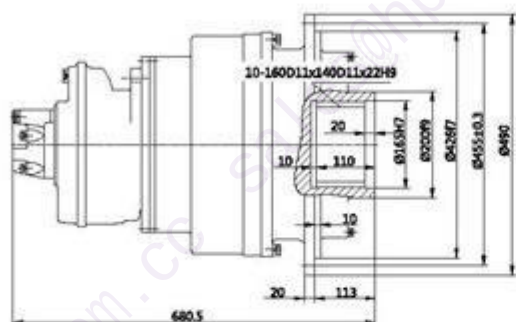


(2) Ball brake

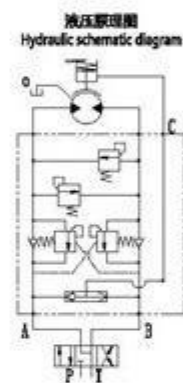
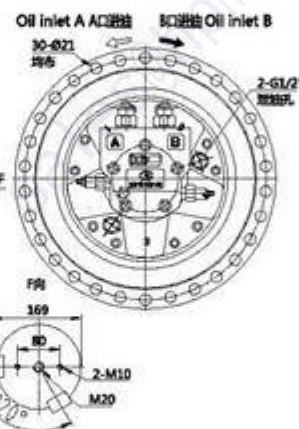
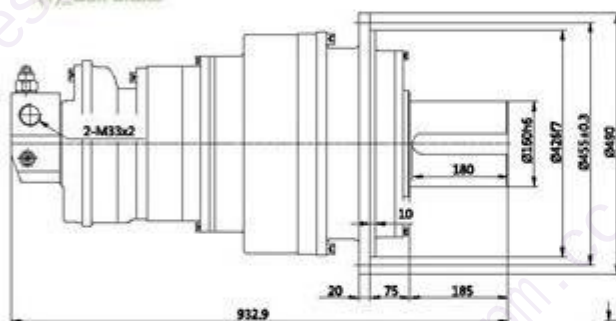


Model	Total Displacement	Rated torque(N.m)		Speed (r/min)	Total efficiency	Hydraulic motor	Poanetary reducer model	Brake model
	(ml/r)	16MPa	20MPa					
H-C34.5-7600	7634	16000	20200	0-15	0.85-0.88	GM 2-350	SC34.5-22	H-B 3
H-C34.5-9400	9350	19000	24500	0-15	0.85-0.88	GM 2-420	SC34.5-22	H-B 3
H-C34.5-10800	10846	23000	/	0-15	0.85-0.88	GM 2-500	SC34.5-22	H-B 3

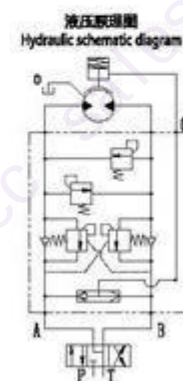
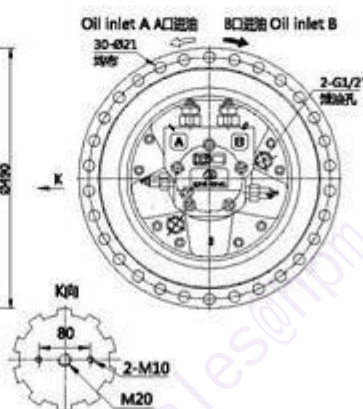
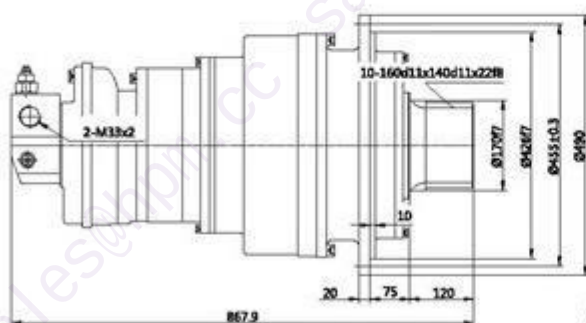
Without Brake



(1) Belt brake

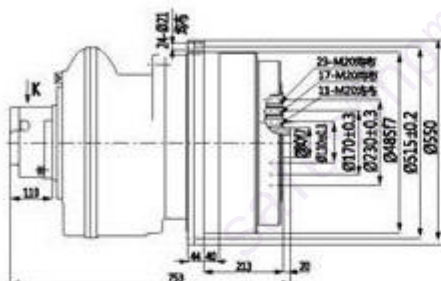


(2) Belt brake

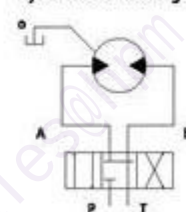


Model	Total Displacement	Rated torque(N.m)		Speed	Total efficacy	Hydraulic motor	Poanetary reducer model	Brake model
	(ml/r)	16MPa	20MPa	(r/min)				
H-C45-11000	10846	23000	28000	0-12	0.85-0.88	GM 2-420	SC45-22	H-B 4
H-C45-14000	13706	29000	36000	0-12	0.85-0.88	GM 2-630	SC45-22	H-B 4
H-C45-15000	15180	32000	40000	0-12	0.85-0.88	GM 2-700	SC45-22	H-B 4
H-C45-17000	17424	37000	44000	0-12	0.85-0.88	GM 2-800	SC45-22	H-B 4

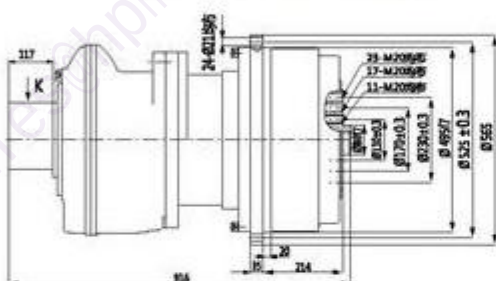
Without Brakes



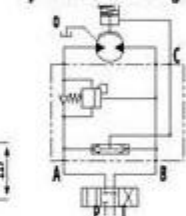
Hydraulic schematic diagram



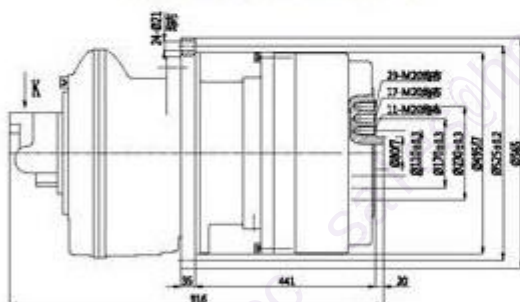
With Brake (external installation)



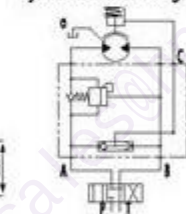
Hydraulic schematic diagram



With Brake (internal installation)

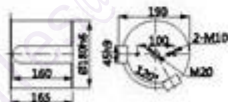


Hydraulic schematic diagram



Dimension of Output Shaft

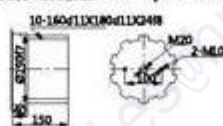
B型平鍵輸出 Type B Flat Key Shaft



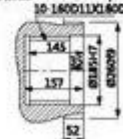
型螺紋法蘭輸出 Screwed flange C



F型矩形花键轴 Male Spline Shaft F



園内花鍵輸出 Female Spline Shaft



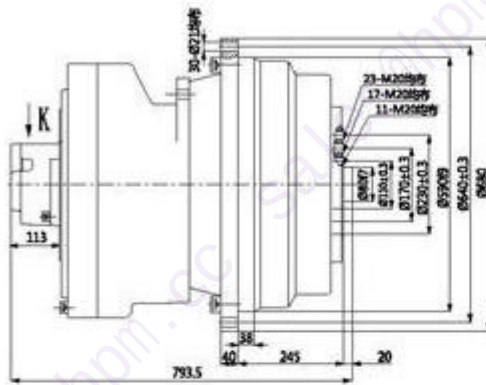
Model	Total Displacement	Rated torque(N.m)		Speed	Total efficacy	Hydraulic motor	Poanetary reducer model	Brake model
	(ml/r)	16MPa	20MPa	(r/min)				
H-C6-11500	11698.5	25000	32000	0-40	0.88-0.9	GM 6-2100	C6-5.5	H-B 6
H-C6-13500	13821.5	30000	37000	0-40	0.88-0.9	GM 6-2500	C6-5.5	H-B 6
H-C6-16500	16725.5	36000	45000	0-30	0.88-0.9	GM 6-3000	C6-5.5	H-B 6
H-C6-20000	19860.5	44000	55000	0-30	0.88-0.9	GM 6-3600	C6-5.5	H-B 6

High Torque Gear Reducer Match SAI GM Motor

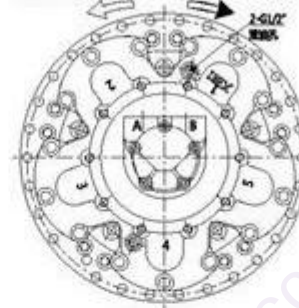
HPM
GROUP

C7-GM7 (36000-52000N.m)

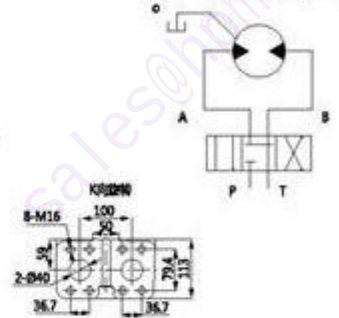
Without Brake



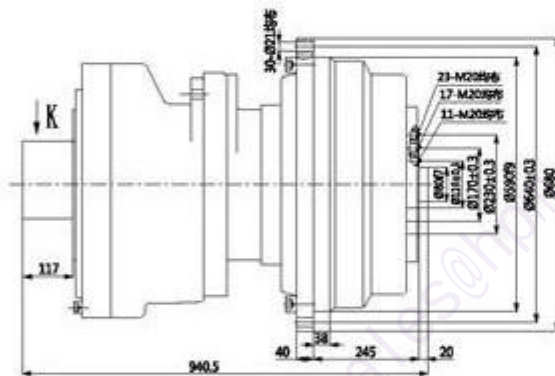
Oil Inlet A A口进油 B口进油 Oil inlet B



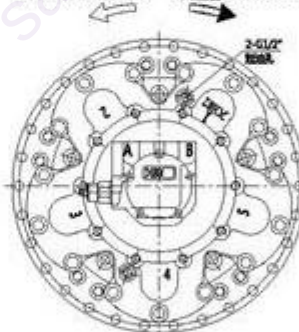
液压原理图 Hydraulic schematic diagram



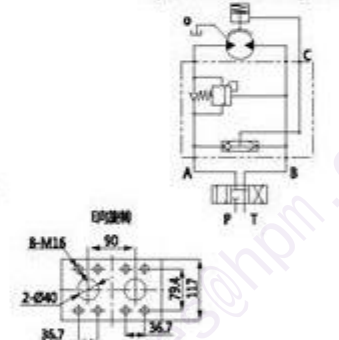
With Brake (internal installation)



Oil Inlet A A口进油 B口进油 Oil inlet B

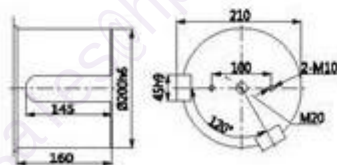


液压原理图 Hydraulic schematic diagram

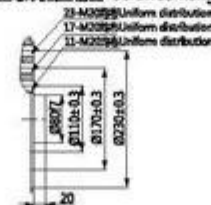


Dimension of Output Shaft

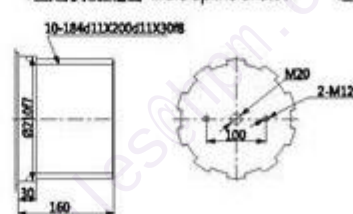
B型平键输出 Type B Flat Key Shaft



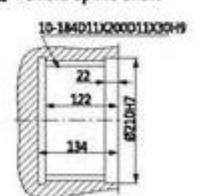
C型螺攻法兰输出 Screwed flange C



F型花键输出 Male Spline Shaft F



雌内花键输出 Female Spline Shaft



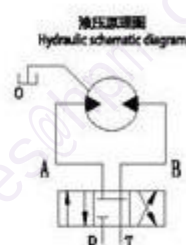
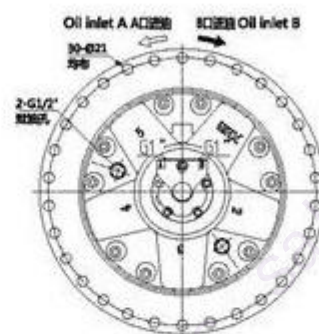
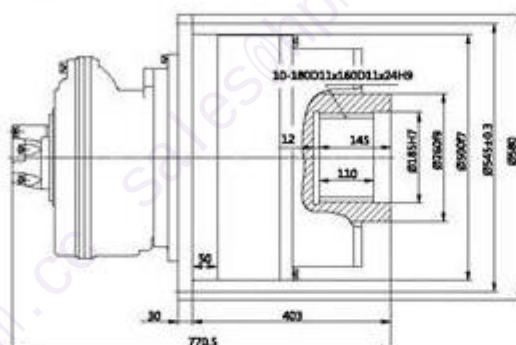
Model	Total Displacement	Rated torque(N.m)		Speed (r/min)	Total efficacy	Hydraulic motor	Poanetary reducer model	Brake model
	(ml/r)	16MPa	20MPa					
H-C7-16400	16417.5	36000	45000	0-35	0.88-0.9	GM 7-3000	C7-5.5	H-B 7
H-C7-18000	18055	40000	50000	0-35	0.88-0.9	GM 7-3300	C7-5.5	H-B 7
H-C7-19800	19860.5	44000	55000	0-35	0.88-0.9	GM 7-3600	C7-5.5	H-B 7
H-C7-23650	23639	52000	66000	0-30	0.88-0.9	GM 7-4300	C7-5.5	H-B 7

High Torque Gear Reducer Match SAI GM Motor

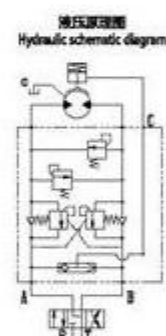
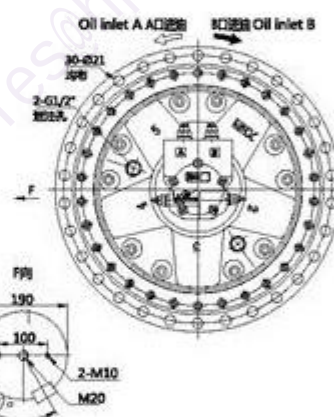
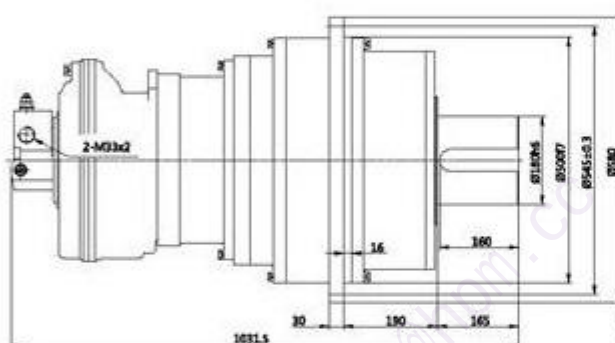
HPM
GROUP

C56-GM4(53000-75000N.m)

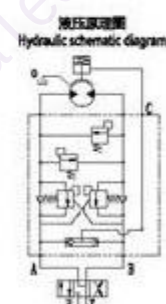
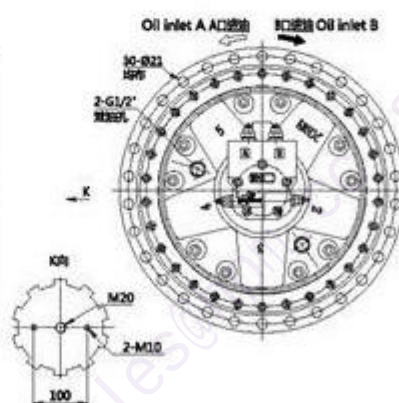
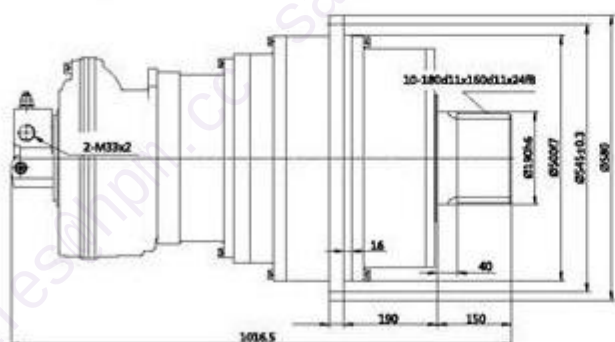
Without Brake



(1)_Belt brake

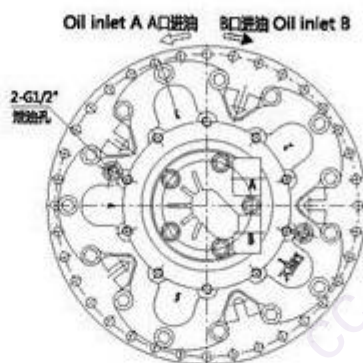


(2)_Belt brake

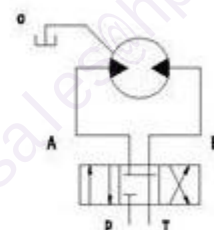


Model	Total Displacement	Rated torque(N.m)		Speed (r/min)	Total efficacy	Hydraulic motor	Poanetary reducer model	Brake model
	(ml/r)	16MPa	20MPa					
H-C56-25000	25312	53000	67000	0-8	0.85-0.88	GM 4-900	SC56-28	H-B 5
H-C56-28000	28616	60000	75000	0-8	0.85-0.88	GM 4-1000	SC56-28	H-B 5
H-C56-31000	31248	66000	/	0-8	0.85-0.88	GM 4-1100	SC56-28	H-B 5
H-C56-37000	36848	75000	/	0-8	0.85-0.88	GM 4-1300	SC56-28	H-B 5

Without Brakes

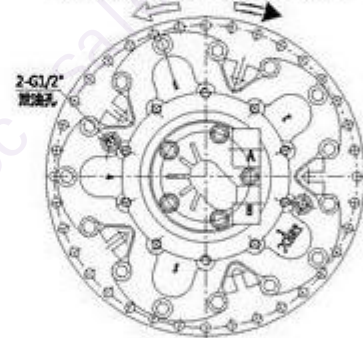


Hydraulic schematic diagram

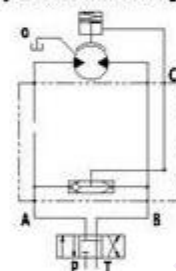


Technical drawing of a mechanical assembly, likely a pump or motor housing, showing a side view with dimensions. The drawing includes a central shaft with a pulley or coupling. Dimensions are given in millimeters. Key dimensions include: total width 635.2, central shaft diameter Ø170±0.3, and various mounting flange dimensions. The drawing is labeled '36-025' and '36-025'.

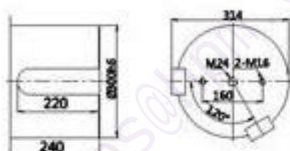
Oil inlet A A口进油 B口进油 Oil inlet B



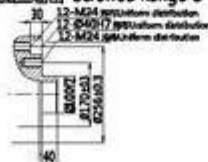
Hydraulic schematic diagram



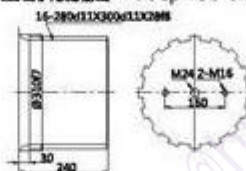
B型平鍵輸出 Type B Flat Key Shaft



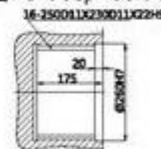
C型螺纹法兰输出 Screwed flange C



Male Spline Shaft F

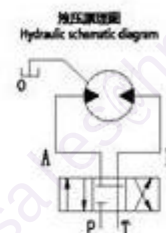
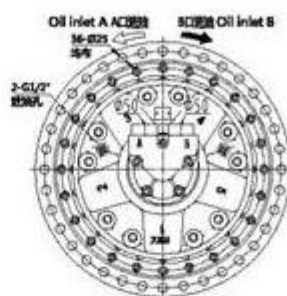
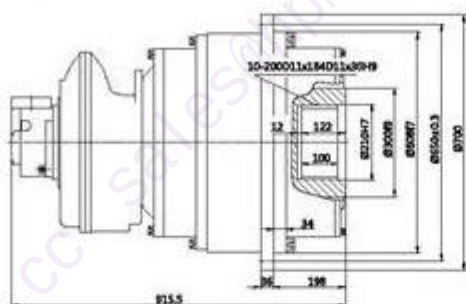


型内花键输出 Female Spline Shaft

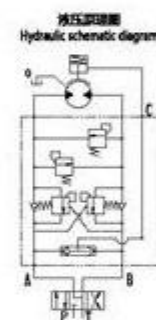
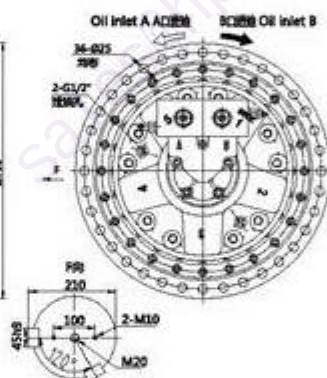
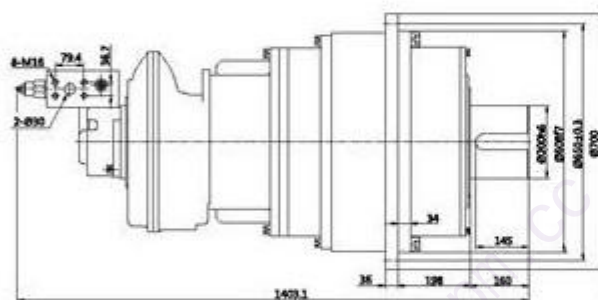


Model	Total Displacement	Rated torque(N.m)		Speed	Total efficacy	Hydraulic motor	Poanetary reducer model	Brake model
	(ml/r)	16MPa	20MPa	(r/min)				
H-C9-25400	25399	56000	71000	0-18	0.88-0.9	GM 9-4600	C9-5.5	H-B 9
H-C9-31000	31097	69000	87000	0-15	0.88-0.9	GM 9-5700	C9-5.5	H-B 9
H-C9-36500	36498	81000	100000	0-15	0.88-0.9	GM 9-6600	C9-5.5	H-B 9
H-C9-42300	42328	94000	118000	0-15	0.88-0.9	GM 9-7700	C9-5.5	H-B 9
H-C9-48500	48598	108000	136000	0-15	0.88-0.9	GM 9-8800	C9-5.5	H-B 9
H-C9-55000	55291.5	123000	154000	0-15	0.88-0.9	GM 9-10000	C9-5.5	H-B 9
H-C9-66000	66143	148000	/	0-15	0.88-0.9	GM 9-12000	C9-5.5	H-B 9

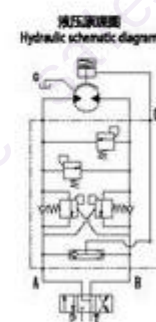
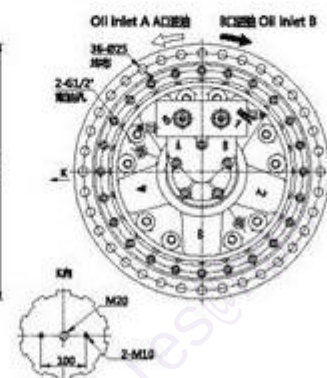
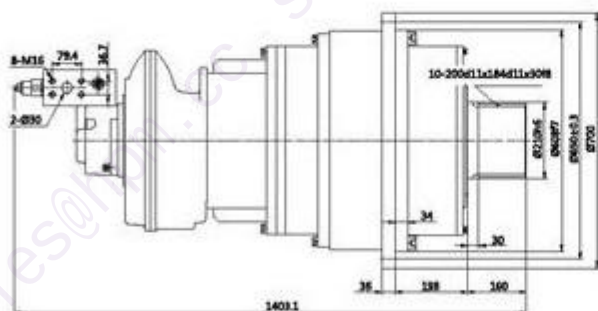
Without Brakes



(1) Belt brakes

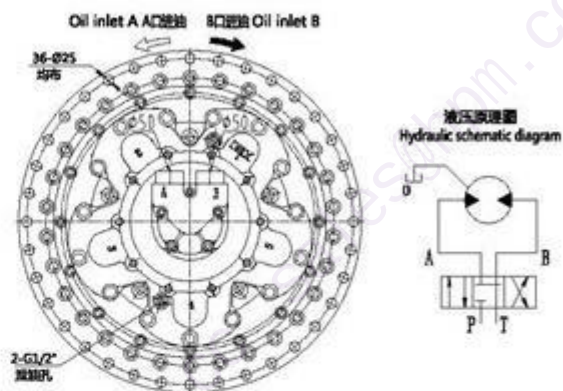
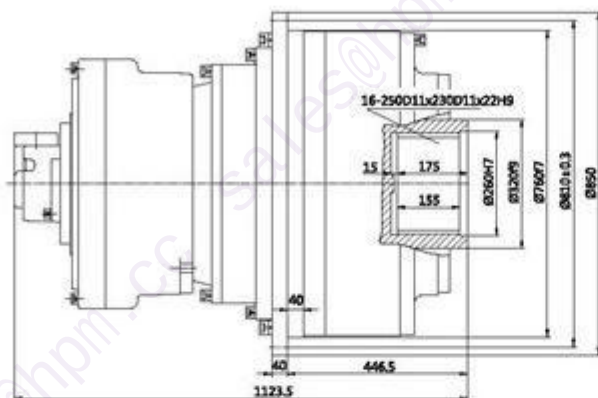


(21_Belt brake

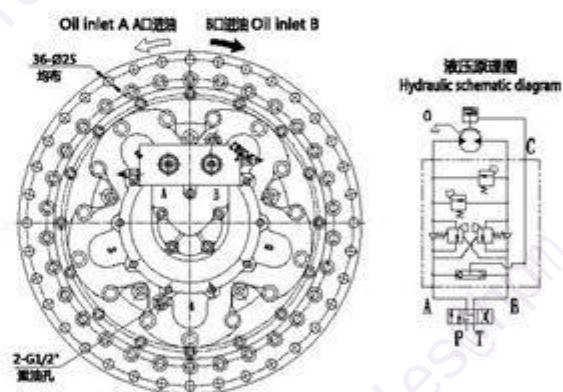
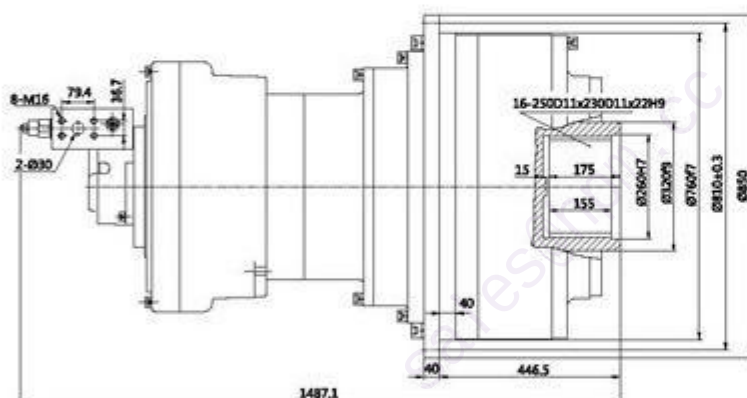


Model	Total Displacement	Rated torque(N.m)		Speed	Total efficacy	Hydraulic motor	Poanetary reducer model	Brake model
	(ml/r)	16MPa	20MPa	(r/min)				
H-C67-41000	40936	86000	108000	0-6	0.85-0.88	GM 5-1450	SC67-28	H-B 6
H-C67-46000	45752	96000	118000	0-6	0.85-0.88	GM 5-1600	SC67-28	H-B 6
H-C67-51000	50848	107000	/	0-6	0.85-0.88	GM 5-1800	SC67-28	H-B 6
H-C67-56000	56196	118000	/	0-6	0.85-0.88	GM 5-2000	SC67-28	H-B 6

Without Brake



With Brake (external installation)



Model	Total Displacement	Rated torque(N.m)		Speed	Total efficacy	Hydraulic motor	Poanetary reducer model	Brake model
	(ml/r)	16MPa	20MPa	(r/min)				
H-C79-60000	59700	120000	161000	0-6	0.85-0.88	GM 7-3000	SC79-20	H-B 7
H-C79-66000	65800	140000	177000	0-6	0.85-0.88	GM 7-3300	SC79-20	H-B 7
H-C79-72000	72220	156000	195000	0-6	0.85-0.88	GM 7-3600	SC79-20	H-B 7
H-C79-84000	83580	180000	/	0-6	0.85-0.88	GM 7-3000	SC79-28	H-B 7
H-C79-86000	85960	186000	/	0-6	0.85-0.88	GM 7-4300	SC79-20	H-B 7