

A2GMT Tandem Hydraulic Gear Motors

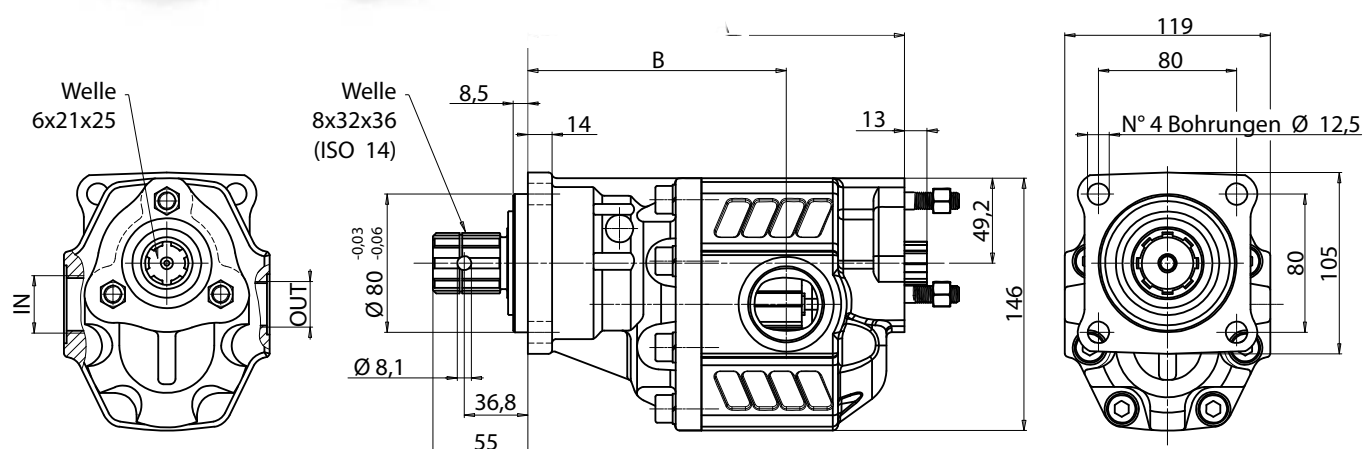
Tandem Hydraulic Gear Motors, Single Flow, High Pressure.
High Rotational Speed, High Efficiency, Slim Design.
Cast Iron Motor Body, Re-Designed in .

Designation;

17cc, 22cc, 25cc, 40cc, 45cc, 50cc,
63cc, 75cc, 80cc, 100cc, 110cc, 120cc, 130cc



Hidrapac **Store**
www.HIDRAPAC.com.tr

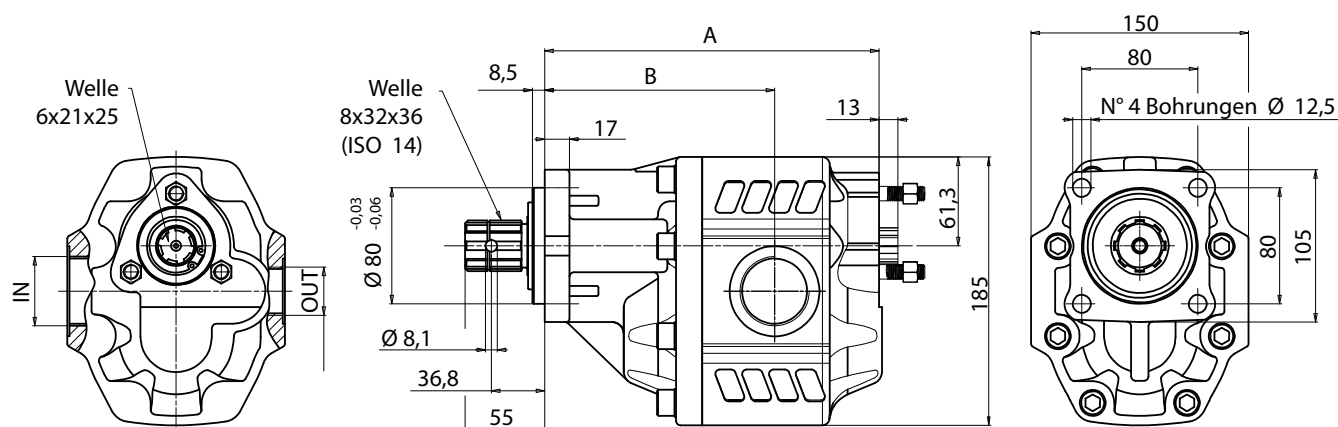


Displacement	Ordering Code		Technical Information						Dimensions					
	Bi-Directional Motor Version	Bi-Directional Motor Version	P1 in bar	P2 in bar	P3 in bar	Maximum Speed	Maximum Intermitt. Peak Speed	min. Pressure	Suction Outlet 1	Suction Outlet 2	Pressure Conn. 1	Pressure Conn. 2	A in mm	B in mm
17,04	A2GMT	035-959-01050	290	315	325	2500	3000	300	1/2"	1/2"	180	119	10,6	
22,15	A2GMT	035-959-01150	290	315	325	2500	3000	300	1/2"	1/2"	183,5	121,5	11	
26,18	A2GMT	035-959-01250	290	315	325	2500	3000	300	1/2"	1/2"	186	124	11,5	
33,88	A2GMT	035-959-01350	280	300	310	2200	2800	300	3/4"	3/4"	191	124	12,5	
43,12	A2GMT	035-959-01450	270	290	300	2000	2500	300	3/4"	3/4"	197	130	13	
50,82	A2GMT	035-959-01550	240	260	280	2000	2500	300	3/4"	3/4"	202	130,5	13,5	
60,06	A2GMT	035-959-01650	220	240	250	1800	2000	300	1"	1"	208	136,5	14	
72,88	A2GMT	035-959-01750	200	220	230	1600	1800	300	1"	1"	216	135,5	14,5	
81,08	A2GMT	035-959-01850	190	210	220	1500	1800	300	1-1/4"	1-1/4"	221	142,5	14,9	

P1 = max. Pressure (100%)

P2 = max. Intermittent pressure (max. 20 Sec.)

P3 = Peak Pressure (max. 6 Sec.)

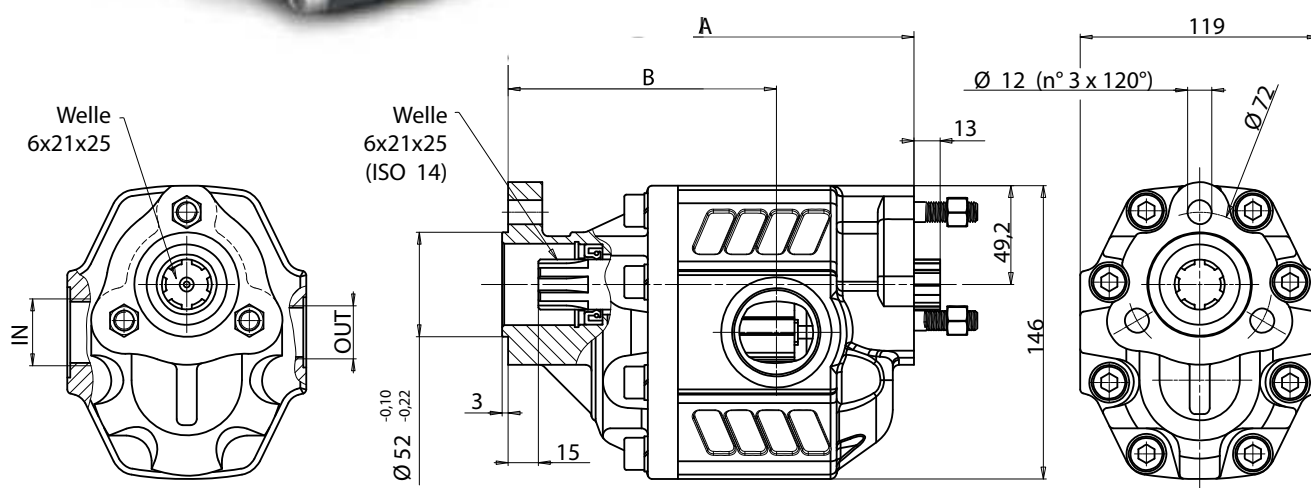


Displacement	Ordering Code		Technical Information						Dimensions					
	Bi-Directional Motor Version	Bi-Directional Motor Version	P1 in bar	P2 in bar	P3 in bar	Maximum Speed	Maximum Intermitt. Peak Speed	min. Pressure	Suction Outlet 1	Suction Outlet 2	Pressure Conn. 1	Pressure Conn. 2	A in mm	B in mm
63,7	A2GMT	035-969-01050	290	315	325	1800	2700		300	1"	3/4"	199,5	136,5	20,1
74,87	A2GMT	035-969-01150	280	300	315	1800	2700		300	1"	3/4"	203,5	140,5	20,7
85,96	A2GMT	035-969-01250	260	280	290	1800	2700		300	1-1/4"	1"	207,5	141	20,9
102,6	A2GMT	035-969-01350	250	270	280	1800	2700		300	1-1/4"	1"	213,5	144,5	21,5
119,24	A2GMT	035-969-01450	240	260	270	1500	2700		300	1-1/4"	1"	219,5	150,5	22
135,88	A2GMT	035-969-01550	220	250	260	1500	2500		300	1-1/2"	1"	225,5	153,5	22,8
149,75	A2GMT	035-969-01650	180	210	220	1500	2500		300	1-1/2"	1"	230,5	158,8	24,1

P1 = max. Pressure (100%)

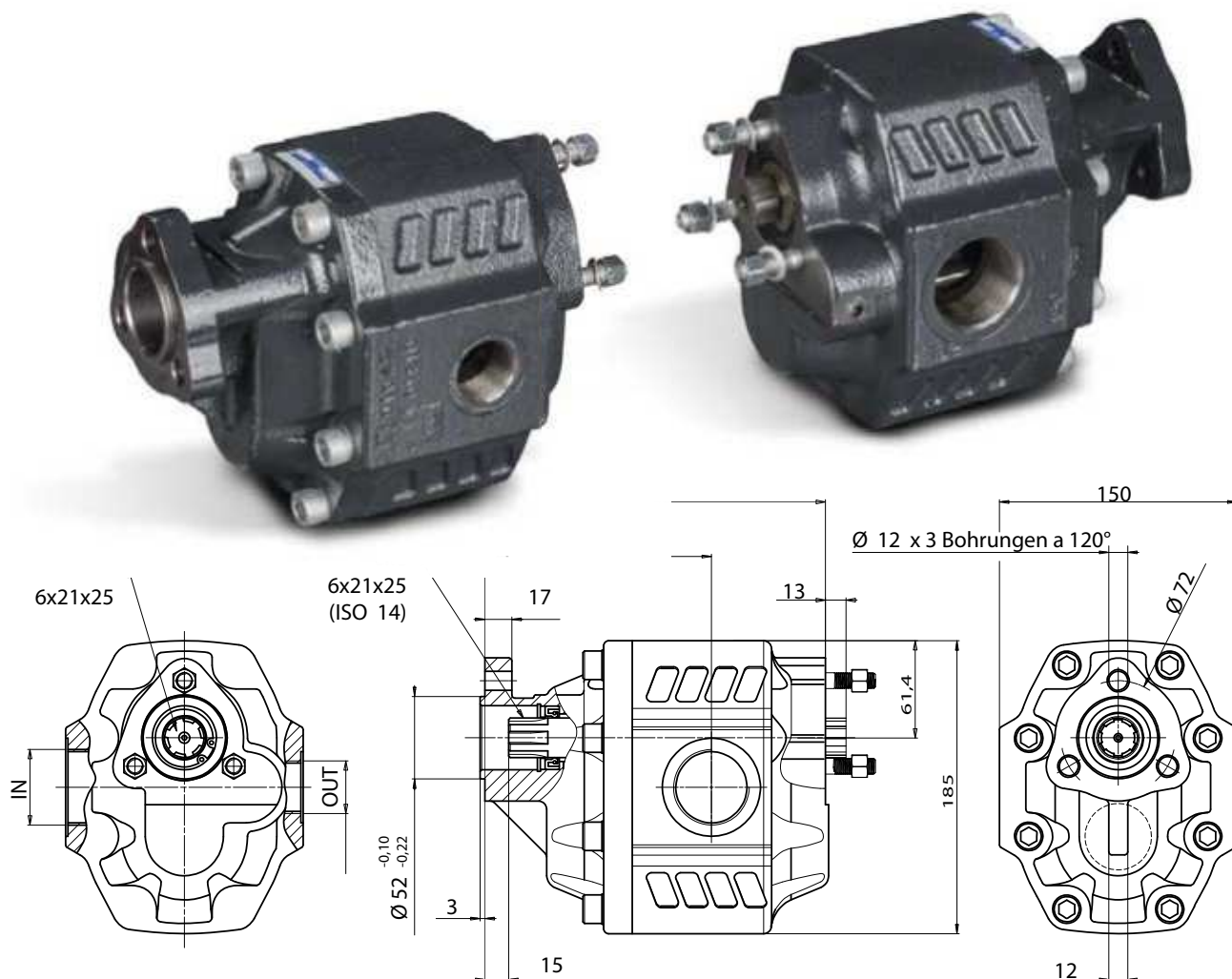
P2 = max. Intermittent pressure (max. 20 Sec.)

P3 = Peak Pressure (max. 6 Sec.)



Displacement	Ordering Code		Technical Information						Dimensions					
	Bi-Directional Motor Version	Bi-Directional Motor Version	P1 in bar	P2 in bar	P3 in bar	Maximum Speed	Maximum Intermitt. Peak Speed	min. Pressure	Suction Outlet 1	Suction Outlet 2	Pressure Conn. 1	Pressure Conn. 2	A in mm	B in mm
17,04	A2GMT	035-979-01050	290	315	325	2500	3000	300	300	1/2"	1/2"	164	103	9,6
22,15	A2GMT	035-979-01150	290	315	325	2500	3000	300	300	1/2"	1/2"	167,5	105,5	9,8
26,18	A2GMT	035-979-01250	290	315	325	2500	3000	300	300	1/2"	1/2"	170	108	10,1
33,88	A2GMT	035-979-01350	280	300	310	2200	2800	300	300	3/4"	3/4"	175	108	10,5
43,12	A2GMT	035-979-01450	270	290	300	2000	2500	300	300	3/4"	3/4"	181	114	11,02
50,82	A2GMT	035-979-01550	240	260	280	2000	2500	300	300	3/4"	3/4"	186	114,5	11,3
60,06	A2GMT	035-979-01650	220	240	250	1800	2000	300	300	1"	1"	192	120,5	11,8
72,88	A2GMT	035-979-01750	200	220	230	1600	1800	300	300	1"	1"	200	119,5	12,4
81,08	A2GMT	035-979-01850	190	210	220	1500	1800	300	300	1-1/4"	1-1/4"	205	126,5	12,6

P1 = max. Pressure (100%)
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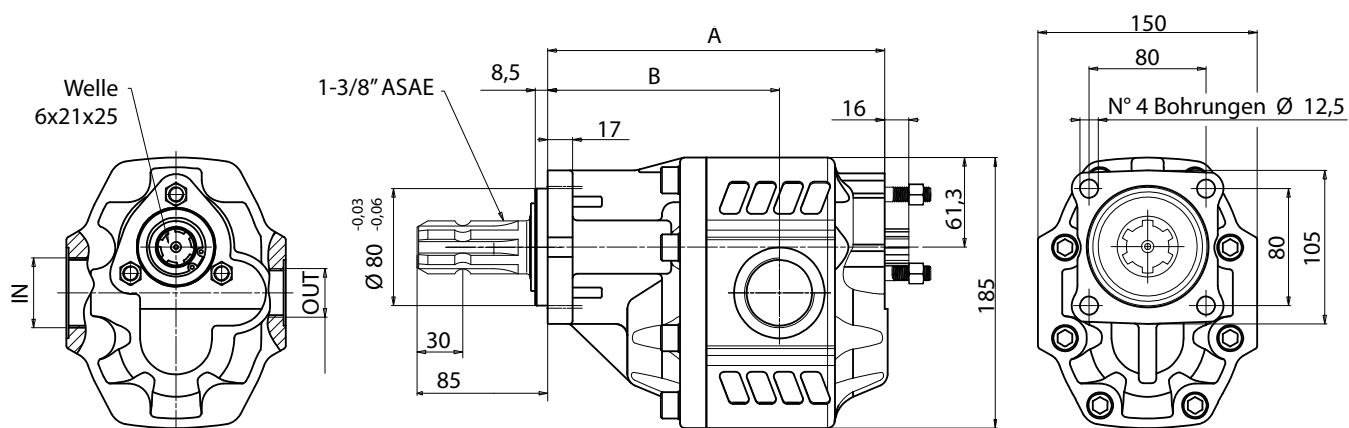


Displacement	Ordering Code		Technical Information						Dimensions					
	Bi-Directional Motor Version	Bi-Directional Motor Version	P1 in bar	P2 in bar	P3 in bar	Maximum Speed	Maximum Intermitt. Peak Speed	min. Pressure	Suction Outlet 1	Suction Outlet 2	Pressure Conn. 1	Pressure Conn. 2	A in mm	B in mm
63,7	A2GMT	035-989-01050	290	315	325	1800	2700	300	1"	3/4"	184	121	17	
74,87	A2GMT	035-989-01150	280	300	315	1800	2700	300	1"	3/4"	188	125	18	
85,96	A2GMT	035-989-01250	260	280	290	1800	2700	300	1-1/4"	1"	192	125,5	18,5	
102,6	A2GMT	035-989-01350	250	270	280	1800	2700	300	1-1/4"	1"	198	129	19	
119,24	A2GMT	035-989-01450	240	260	270	1500	2700	300	1-1/4"	1"	204	135	19,5	
135,88	A2GMT	035-989-01550	220	250	260	1500	2500	300	1-1/2"	1"	210	138	20,5	
149,75	A2GMT	035-989-01650	180	210	220	1500	2500	300	1-1/2"	1"	215	143	21	

P1 = max. Pressure (100%)

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	Bi-Directional Motor Version	Bi-Directional Motor Version	P1 in bar	P2 in bar	P3 in bar	Maximum Speed	Maximum Intermitt. Peak Speed	min. Pressure	Suction Outlet 1	Suction Outlet 2	Pressure Conn. 1	Pressure Conn. 2	A in mm	B in mm
63,7	A2GMT	035-999-01050	290	315	325	1800	2700	300	1"	3/4"	199,5	136,5		
74,87	A2GMT	035-999-01150	280	300	315	1800	2700	300	1"	3/4"	203,5	140,5		
85,96	A2GMT	035-999-01250	260	280	290	1800	2700	300	1-1/4"	1"	207,5	141		
102,6	A2GMT	035-999-01350	250	270	280	1800	2700	300	1-1/4"	1"	213,5	144,5		
119,24	A2GMT	035-999-01450	240	260	270	1500	2700	300	1-1/4"	1"	219,5	150,5		
135,88	A2GMT	035-999-01550	220	250	260	1500	2500	300	1-1/2"	1"	225,5	153,5		
149,75	A2GMT	035-999-01650	180	210	220	1500	2500	300	1-1/2"	1"	230,5	158,5		

P1 = max. Pressure (100%)

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Hydraulic Pumps



K2FA (DIN)

BENT AXIS PISTON PUMPS



K2FL (DIN)

ALUMINUM BODY
BENT AXIS PISTON PUMPS



A2FD (DIN)

DUAL FLOW
BENT AXIS PISTON PUMPS



A2FO (ISO)

BENT AXIS PISTON PUMPS



A2FS (SAE)

BENT AXIS PISTON PUMPS



AXVP Series

VARIABLE DISPLACEMENT
PISTON PUMPS



A3PP Series

AXIAL PISTON PUMPS



A3PH Series

HIGH PRESSURE
PISTON PUMPS



ByPass Valve

FOR
BENT AXIS PISTON PUMPS



LS Adapters

FOR
VARIABLE PISTON PUMPS

Hydraulic Motors



K2FM (DIN)

BENT AXIS PISTON MOTORS



A2FM (ISO)

BENT AXIS PISTON MOTORS



A2MS (SAE)

BENT AXIS PISTON MOTORS



A2FE (FixedPlug)

BENT AXIS PISTON MOTORS



Anti Cavitation

VALVE
BENT AXIS PISTON MOTORS

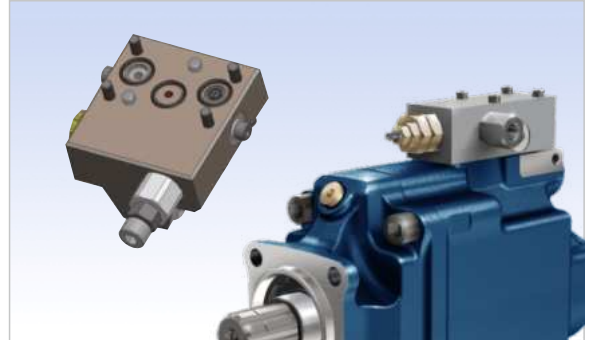
ByPass Valve

for Bent Axis Piston Pumps



LS Adapter

for Variable Displacement Piston Pump



Suction Fittings

for Bent Axis Piston Pumps



Flushing Valve

for Bent Axis Piston Motors



Adapter

for Bent Axis Piston Pumps



Flange, Couplar

for Bent Axis Piston Pumps



Hydraulic Pumps, Hydraulic Motors

Bent Axis Hydraulic Piston Pumps, Bent Axis Piston Motors,
Dual Flow Hydraulic Piston Pumps, Variable Displacement Piston Pumps,
High Pressure Piston Pumps, Straight Axial Piston Pumps..



Address;

HIDRAPAC HYDRAULIC PUMP & MOTORS

Address; (PRODUCTION)

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No: 71 / AD Karatay – Konya, PO Code; 42050, Turkiye

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