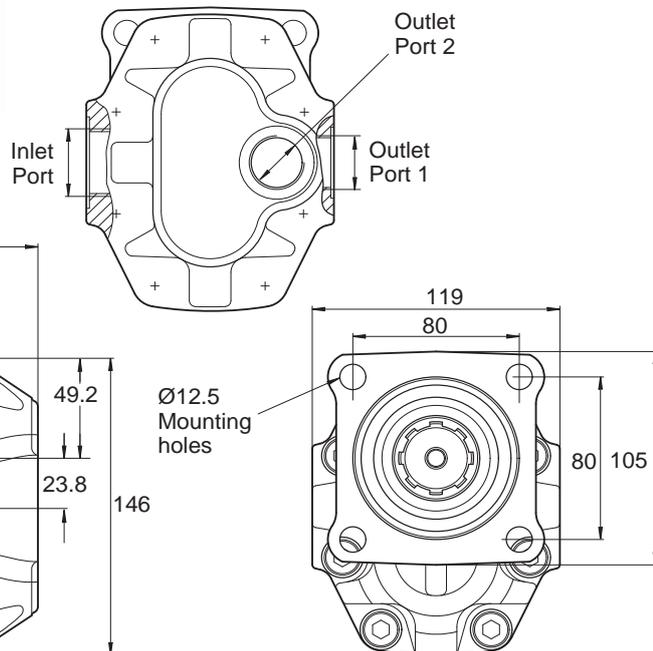


Gear Pumps: Tipper Application



- A range of flows from 17 to 125 cm³/rev
- Compact size for easy installation
- Ideal for close coupled PTO mounting
- 4 - Hole ISO7653 Mounting flange
- Bronze thrust plates for maximum durability
- Available anti-clockwise (left) or clockwise (right) rotation
- Optional output port



Part Number		IN	OUT 1	OUT 2	A	B	Weight	
Rotation Left	Rotation Right							
EGP017315	EGP017315C	1/2 inch BSP	1/2 inch BSP	ISO 228	168.5	119.5	11	
EGP027315	EGP027315C	3/4 inch BSP			174.5	124	12	
EGP034300	EGP034300C		1 inch BSP	3/4 inch BSP	ISO 228	179.5	125	13
EGP043250	EGP043250C	185.5				130	13.5	
EGP061240	EGP061240C	196.5				136.5	14.5	
EGP082220	EGP082220C	1 1/4 inch BSP	1 inch BSP	ISO 228	209.5	140.5	15.5	
EGP100220	EGP100220C				3/4 inch BSP	226.5	154.5	15
EGP125150	EGP125150C					242.5	158.5	17

All dimensions are given in mm unless otherwise stated. Technical Specifications are subject to change without notice.

Gear Pumps: Tipper Application

TECHNICAL FEATURES						
Part Number	Displacement cm ³ /rev	Pressure		Max. continuous speed rpm	Max. intermittent speed rpm	Min. speed rpm
		P1 bar	P2 bar			
EGP017315/C	17	315	325	2500	3000	300
EGP027315/C	26					
EGP034300/C	34	300	310	2200	2800	
EGP043250/C	43	290	300	2000	2500	
EGP061240/C	60	240	250	1800	2000	
EGP082220/C	81	220	250	1500	1800	
EGP100220/C	98	220				
EGP125150/C	123	180	200			

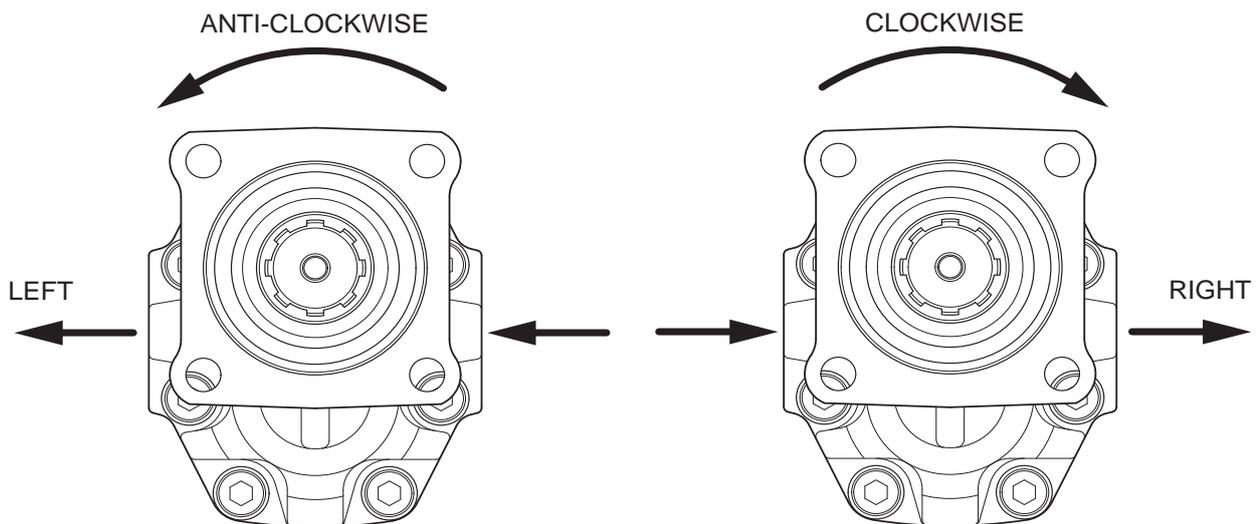
P1= Max. Intermittent pressure (20 sec. max.)

P2= Max. peak pressure (6 sec. max.)

OIL & FILTRATION

- The EGP range is designed primarily for use on tipper applications without filtration.
- The oil should be a good quality hydraulic oil to ISO 6743/4 HM32 for -15° to +27°C working temperature.
- For extended life or for higher duty applications, 25µm absolute return line filtration is recommended.
- Oil cleanliness to be maintained to ISO 4406 class 19/16.
- Oil should be replaced annually.

PUMP ROTATION



- Pumps can be supplied to suit the rotation required
- If rotation is to be reversed, refer to instructions supplied with the kit

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