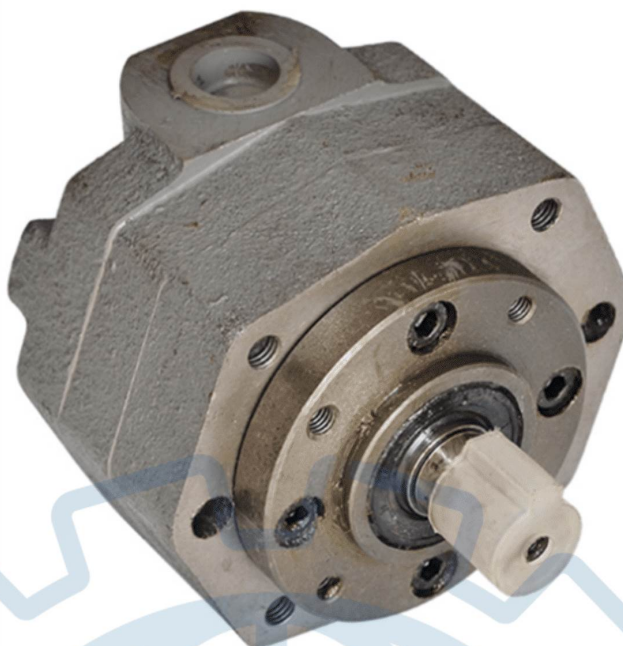




## BB-B Series Cycloidal Gear Pump

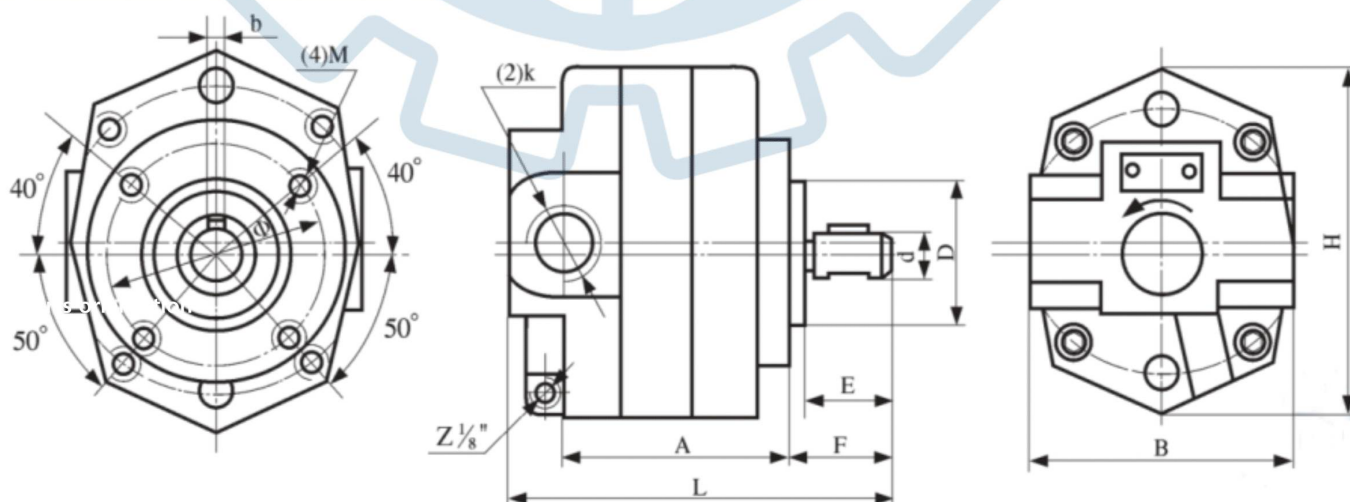


### Introduction

BB-B series cycloid gear pump is a positive displacement gear pump inside, due to the simple structure, low noise, stable oil, gear pumps self-priming performance, widely used in hydrostatic bearings hydraulic machines, machine tools, hydraulic systems for power source, can be used pump, lubrication pump, fuel pump.

*\* Remark: When transporting corrosive media, such as glue, paint, paint, etc., please mark it and we can make design as per your requirements or recommend our Packing seal oil pump.*

### Dimension





Model	A	B	E	F	H	L	D(f8)	d(h7)	Φ	B	M	K
BB-B4	50	75	25	30	92	94	Φ35	Φ12	Φ50	4	M6	Z3/8"
BB-B6	55					99						
BB-B10	64					108						
BB-B16	72	95	30	35	117	127	Φ50	Φ16	Φ65	5	M8	Z3/4"
BB-B20	76					131						
BB-B25	81					136						
BB-B32	88					143						
BB-B40	85	115	32	37	134	144	Φ55	Φ22	Φ80	6	M8	Z3/4"
BB-B50	90					149						
BB-B63	97					156						
BB-B80	102	135	40	46	154	175	Φ70	Φ30	Φ95	8	M8	inputZ11/ 4" outputZ1 "
BB-B100	109					182						
BB-B125	118					191						

## Technical Specification

Model	Rated Capacity	Pressure	Revolution	Pressure Fluctuation	Volumetric Efficiency	Power
	h/min	Mpa	min	MPa	ηv%	w
BB-B4	4	2.5	1500	±0.15	≤80	0.55
BB-B6	6					
BB-B10	10					
BB-B16	16				≤90	1.1
BB-B20	20					
BB-B25	25					
BB-B32	32					
BB-B40	40					
BB-B50	50					
BB-B63	63				3	
BB-B80	80					
BB-B100	100					
BB-B125	125	5.5				