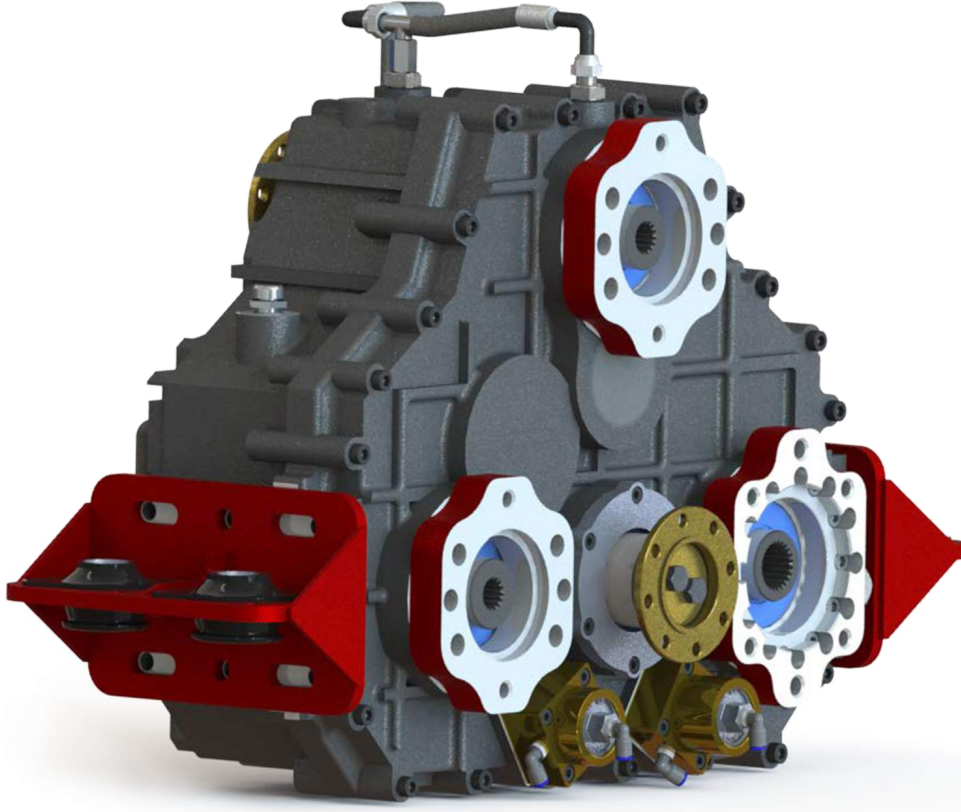


## USAGE FOR HYDROSTATIC DRIVE APPLICATIONS

### GENERAL DEFINITIONS



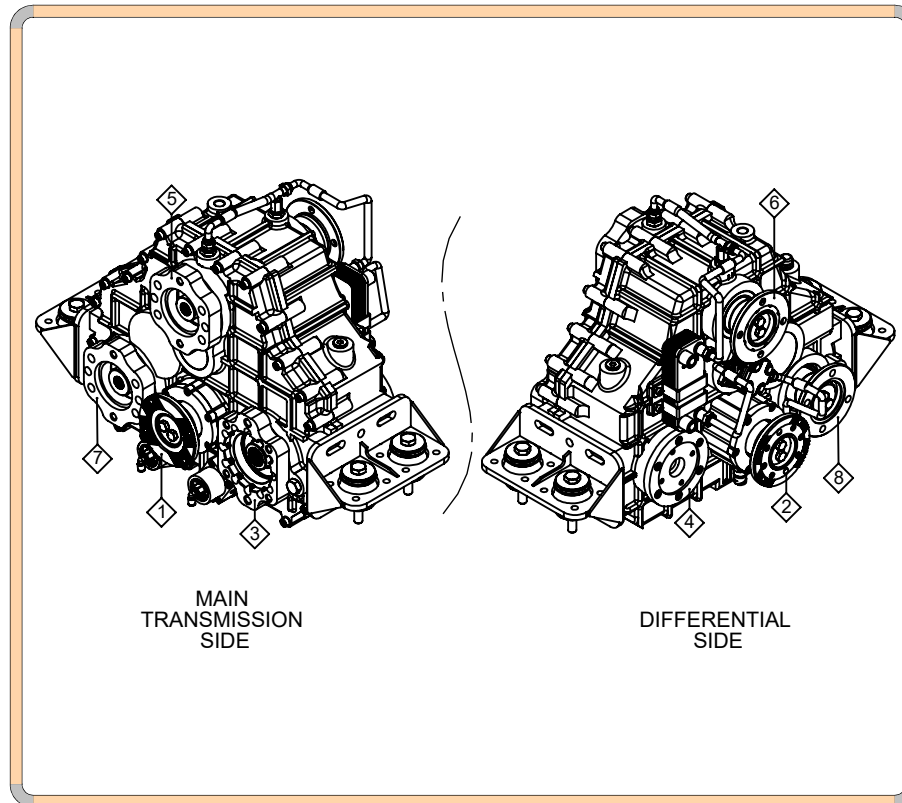
- 800 KGM Vertical Hydrostatic Split Shaft PTO.
- This PTO Output has 6 PTO Outputs and can Transmit Up To 110 kW.
- It is Capable Up to 350 KGM At Hydrostatic Drive Mode.
- It can provide 100% of input speed During Normal Drive Mode.
- System Engage/Disengage Process is Made By Pneumatic Control.
- PTO Outputs Can Be Design With All ISO Standard Flanges As Well As Suitable Housing For Any Kind Of Hydraulic Pump And Hydromotor.
- Built On With Lubrication Pump
- Cooling System is An Option.
- Engage/Disengage Sensor & RPM Counter are Another Options.
- Even Though It is Generally Used On Sweeping Trucks, Multipurpose Cleaning Trucks, It Can Be Used Any Application Which Needs Hydrostatic Drive



**USAGE FOR HYDROSTATIC DRIVE APPLICATIONS**
**TECHNICAL INFORMATION**

TECHNICAL VALUES			
	MAX. VALUES	INTERNAL RATIO	MAX RPM
① & ②	800 KGM	1/1	
③ + ④	110 kW	1/1	
⑤ + ⑥	70 kW	1/3,9	
⑦ + ⑧	350 KGM (Hydrostatic)	4/1	

WEIGHT	190 kg
BODY MATERIAL	GH190
TYPE OF OIL&QUANTITY	80W 90 & 11 lt



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- All information belongs to only PTO/Split Shaft. Do not use PTO/Split Shaft, if it is not suitable for your engine and main transmission.
- Pumps, shafts and other parts should not be longer or heavier than approved distance and weight by the manufacturer of main transmission and engine.

Please Contact with KOZMAKSAN, If You Have Any Question or Concern

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## USAGE FOR HYDROSTATIC DRIVE APPLICATIONS

### OPTIONS

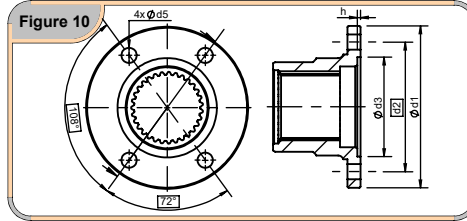
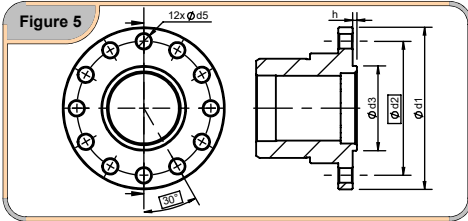
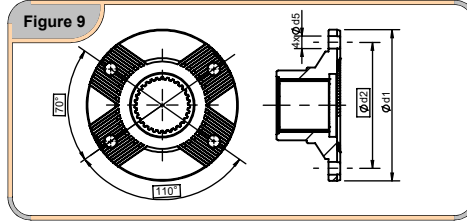
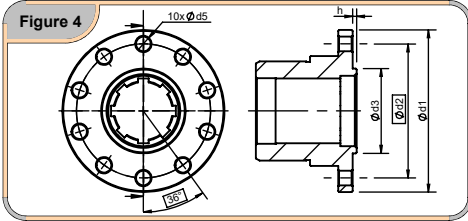
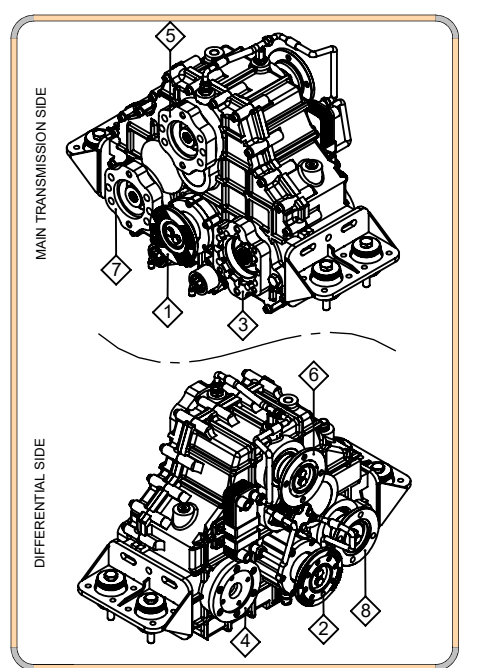
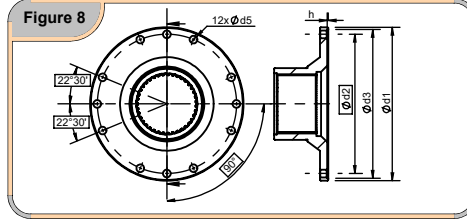
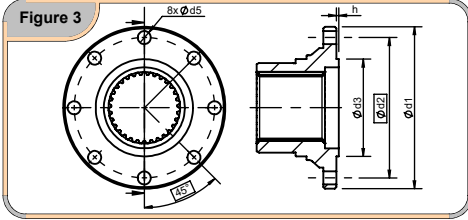
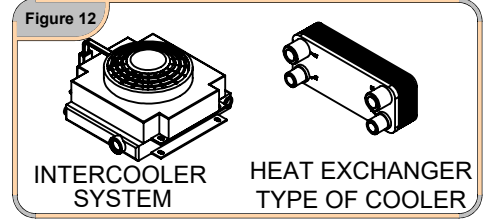
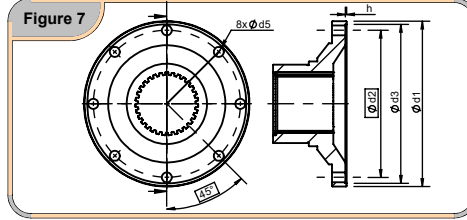
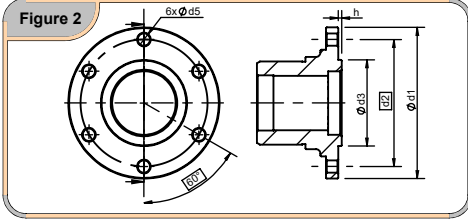
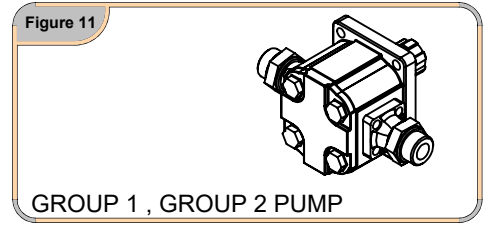
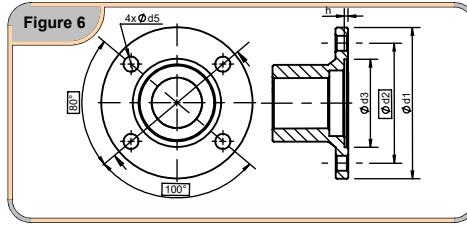
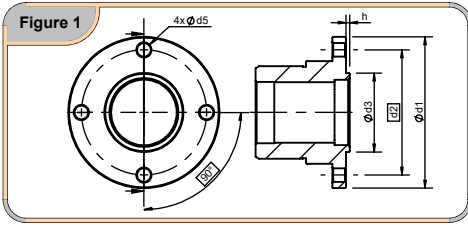


Figure No	No of Bolt	Ø d1	Ø d2	Ø d3	Ø d5	h	Standard	1	2	3	4	5	6	7	8
1	-	-	-	-	-	-									
2	6	100	84	57	8,1	2,3									
3	8	120	101,5	75	10,1	2,3	ISO 7646-DIN 120	C06-154	C06-154				C06-154		C06-154
3	8	150	130	90	12,1	2,3	ISO 7646-DIN 150	C06-044	C06-044				C06-044		C06-044
4	-	-	-	-	-	-									
6	4	146	120,65	95,25	12,1	2,3	ISO 7647-SAE 1500	C06-028	C06-028				C06-028		C06-028
6	4	116	95,25	69,85	12,1	2,3									
6	4	97	79,37	60,32	10,1	2									
6	4	87	69,85	57,1	8,1	2									
7	8	175	155,57	168,22	10,1	1,5									
8	-	-	-	-	-	-									
9	4	180	-	15	-	-	ISO 8667- T 180	C06-005	C06-005				C06-005		C06-005
9	4	150	-	13	-	-	ISO 8667- T 150	C06-013	C06-013				C06-013		C06-013
10	-	-	-	-	-	-									

