

ITM - ITM06 ITM Series Motor

ITM series hydraulic motor is a traditional radial piston motor what we produce for mid-pressure application.

With advanced processing center, inspection machines and assembly technology, it has unimpeachable performance in

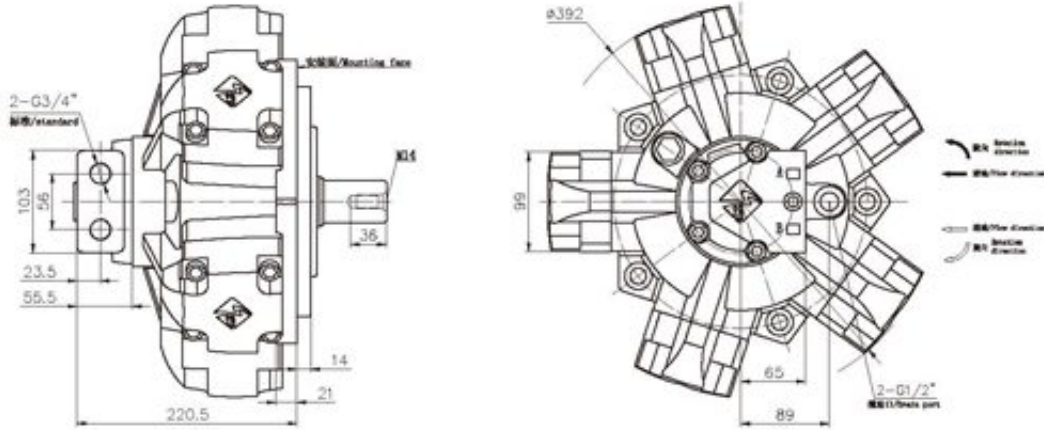
domestic motors of same kind.

Main Characteristics:

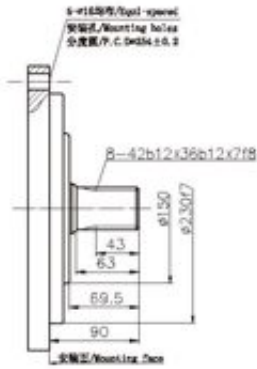
- 1.Low noise due to its crankshaft & con-rod structure and cylinder & piston framework of low vibration frequency;
- 2.Steady performance at low speed; high starting torque;
- 3.Good reliability and less leakage due to the flat compensation distributor;special seals between piston and cylinder guarantee its higher volumetric efficiency;
- 4.Enable reversible rotation and certain external radial & axial force on output shaft;

Type	Displacement (ml/r)	Pressure(Mpa)		Torque(N.m)			Max Power (Kw)	Weight (Kg)	Max Speed (r/min)
		Rated Pressure	Max Pressure	Rated Torque	Theoric Specific Torque (N.m/Mpa)				
ITM06-400	397	16	22	939	59	27	58	320	
ITM06-450	452	16	22	1069	67	30		320	
ITM06-500	491	16	22	1162	73	31		300	
ITM06-600	594	16	20	1405	88	35		280	
ITM06-700	683	16	20	1616	101	36		250	
ITM06-750	754	14	18	1561	111	31		220	

ITM06 外形及安裝尺寸/ ITM06 Installation Dimensions

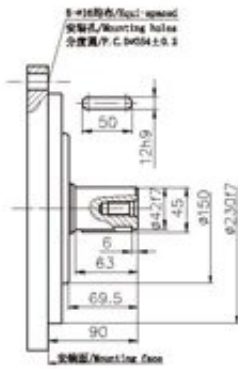


标准外花键 : ITM06--
Involute Spine : ITM06--



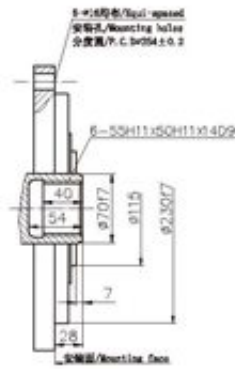
ITM06--SL₂

标准平键 : ITM06--B
Parallel Key : ITM06--B

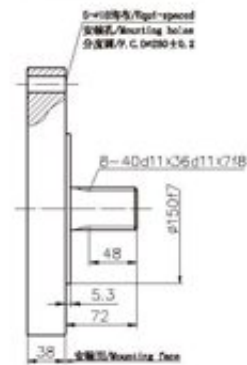


ITM06--SL₄

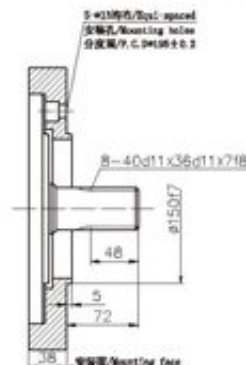
标准内花键 : ITM06--I
Female Spine : ITM06--I



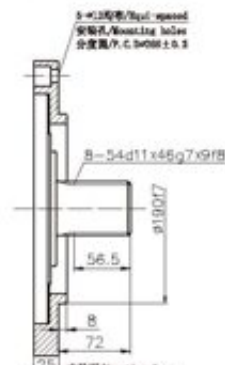
ITM06--N



ITM06--SL₃



ITM06--SL₅



ITM06--I₂

ITM

ITMS

STFC

STFD

CRM

OMZ



Product link : <http://www.stffirm.com/?p=1087>