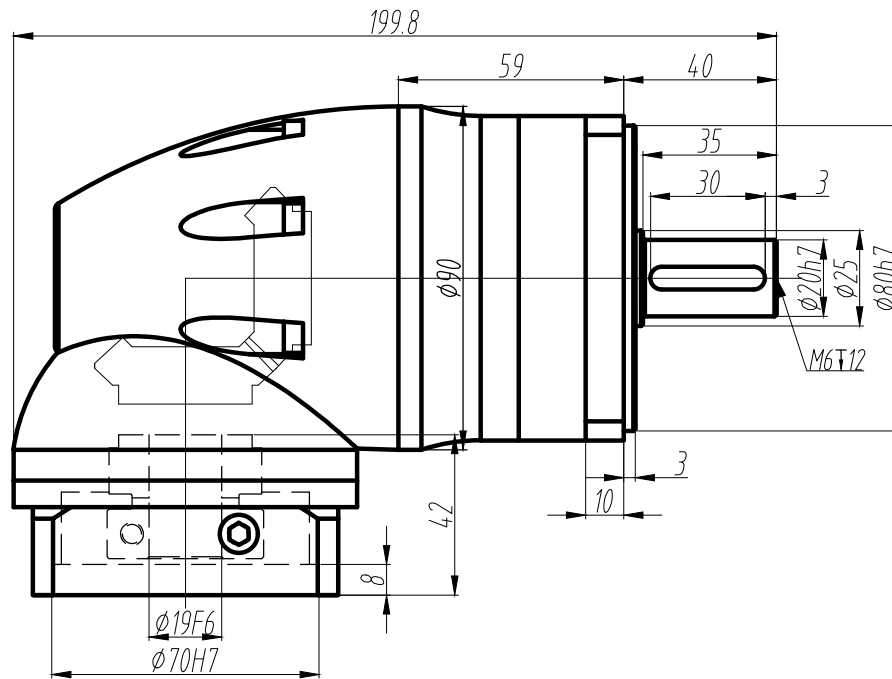
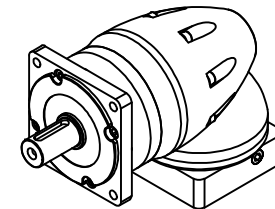


Technical drawing of a square flange pump head. The drawing shows a top view of the component. Key dimensions and features include:

- Overall square flange size: 85 mm x 85 mm.
- Flange thickness: 8 mm.
- Mounting holes: 4 holes, each with a diameter of $\phi 6.5$.
- Central shaft hole: $\phi 100$.
- Internal circular features: A central hole with a diameter of 22.5 mm and a smaller hole with a diameter of 6 mm.
- Overall height of the pump head: 128 mm.
- Base mounting: The pump head is mounted on a base with four vertical support legs.



技术参数 technical parameter			
额定输出转矩 Nominal torquet	-----Nm	最大输出转矩 Max.output torque	-----Nm
额定输入转速 Rated input speed	3000rpm	最大输入转速 Max.input speed	6000rpm
最大径向力 Max.radial force	1050N	输出转速100rpm, 输出轴长1/2处为受力 Speed 100rpm,Axial length 1/2 stress	
最大轴向力 Max.axial force	850N	输出转速100rpm, 输出轴长1/2处为受力 Speed 100rpm,Axial length 1/2 stress	
满载效率 Maximum efficiency	90%	使用温度 Operating temp	-25~ +90°
安装方式 Installation method	任意 arbitrarilly	润滑方式 Lubrication mode	长效润滑 Permanent lubrication
重量 Weight	4.5 Kg	寿命 Average life span	20000h
防护等级 Protection level	IP65	法兰精度 Flange accuracy	DIN 42955—R
标准侧隙 Standard backlash	≤11arcmin	精密侧隙 Precise backlash	
输出键标准 Key standard	圆头普通平键 Round common flat key (A) GB1096—79		
齿轮精度等级 Gear precision grade	6 GB/T10095—2008		
电机功率 Motor power	750W		
电机安装尺寸 Motor dimensions	φ19*40/φ70*3/4—φ6.5—φ90		



10	43.0
7	68.0
5	100.0
4	90.0
3	63.0
减速比(可选择)	额定转矩(Nm)

						GFR090-L1-D	上海固佐	
标记	处数	分区	更改文件号	签名	年月日			
设计			标准化			数量	重量	比例
审核							1:1	 
工艺			批准					