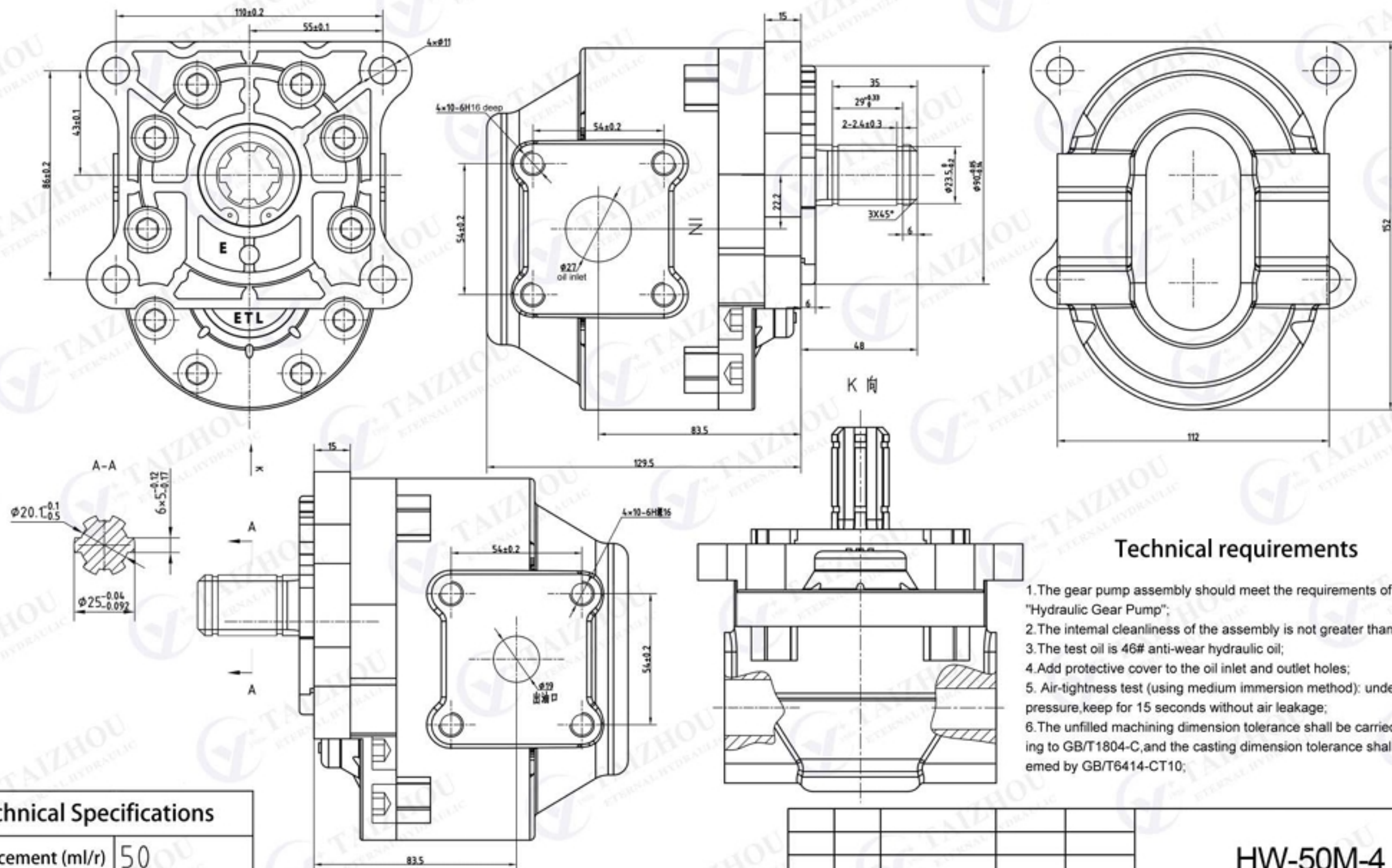




Technical requirements

1. The gear pump assembly should meet the requirements of JB/T7041 "Hydraulic Gear Pump";
2. The internal cleanliness of the assembly is not greater than 80mg;
3. The test oil is 46# anti-wear hydraulic oil;
4. Add protective cover to the oil inlet and outlet holes;
5. Air-tightness test (using medium immersion method): under 0.2MPa air pressure, keep for 15 seconds without air leakage;
6. The unfilled machining dimension tolerance shall be carried out according to GB/T1804-C, and the casting dimension tolerance shall be governed by GB/T6414-CT10;

Technical Specifications

Displacement (ml/r)	50
Rated Pressure (Mpa)	21
Max. Pressure (Mpa)	28
Rotation Speed (r/min)	700~3000
Rotation (from the shaft end):	Right (clockwise)

HW-50M-4

标记	处数	更改文件号	签字	日期	图样标记	数量	重量	比例
设计			标准化					
绘图			审定		共	张	第	张
审核					TAIZHOU ETERNAL HYDRAULIC MACHINE CO.,LTD.			
工艺			日期					