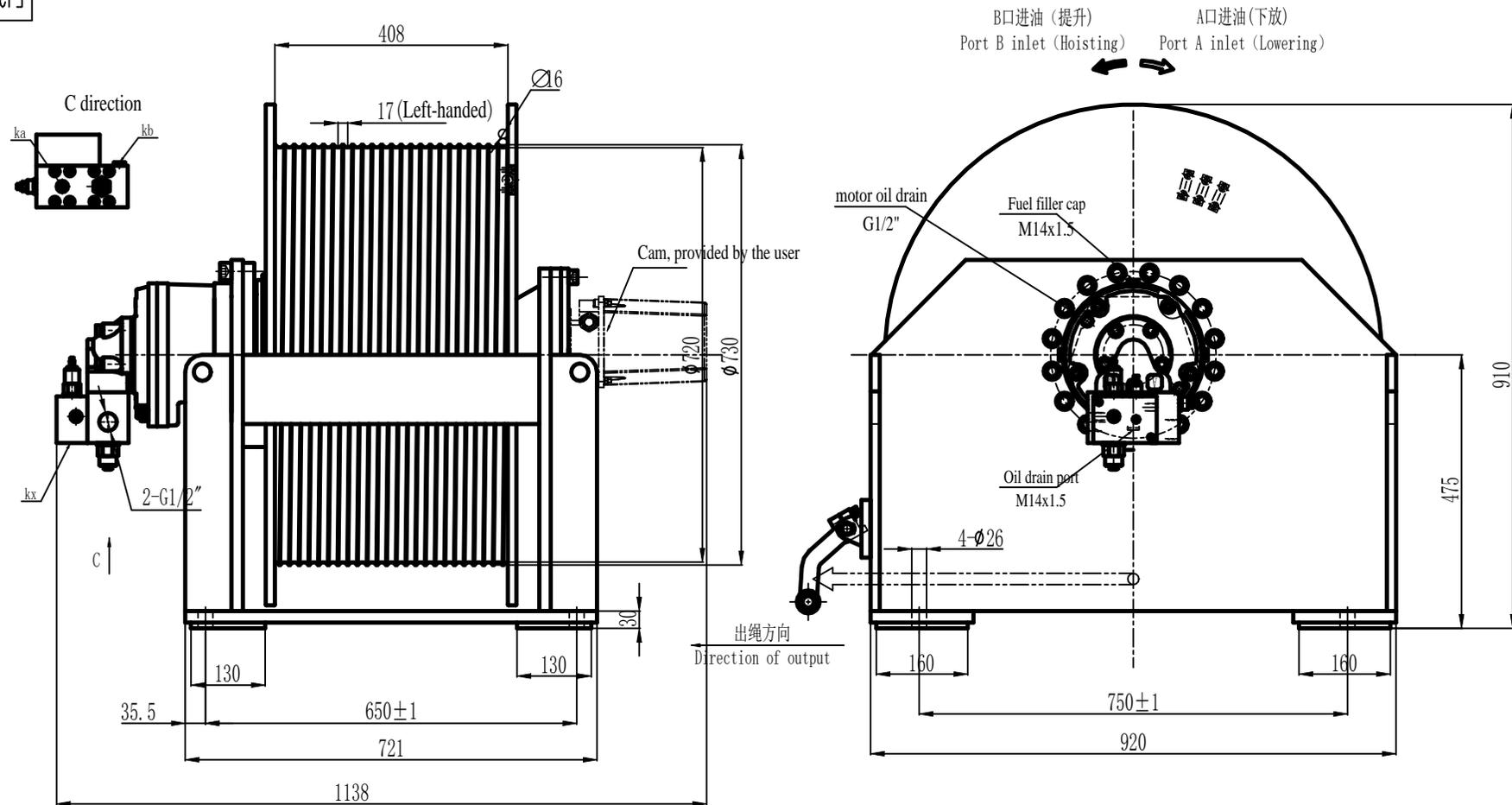
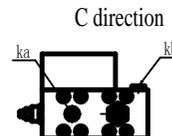


M-052-35-100-16-ZP-FGM1-250-W



B口进油 (提升) Port B inlet (Hoisting)
A口进油 (下放) Port A inlet (Lowering)

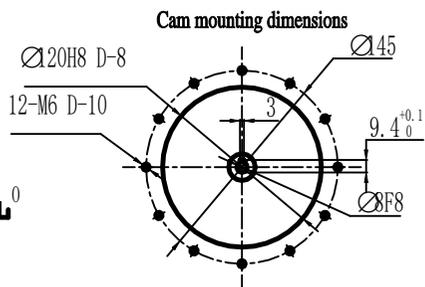
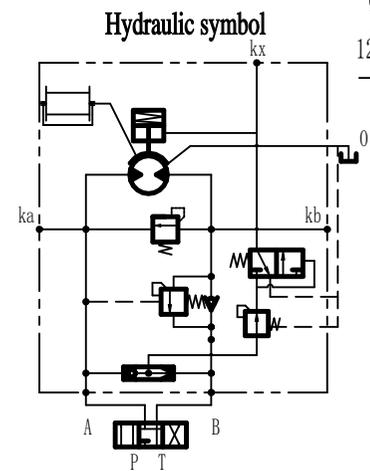


出绳方向 Direction of output

借通用件登记

Technical sheet

第一层工作拉力 (kN) 2nd layer working pull force	35
第一层绳速 (m/min) 1st layer rope speed	18
总排量 (mL/r) Total displacement	7222
系统额定压力 (MPa) System rated pressure	17
液压马达工作压差 (MPa) Motor working pressure differ.	15
适用钢丝绳直径 (mm) Rope diameter	16
钢丝绳层数 Layers of rope	2
卷筒容量 (m) Drum capacity	100m+4 loops of safety rope
系统理论流量 (L/min) Theoretical flow of pump	61 (ηv=0.92)
液压马达型号 Hydraulic motor model	FGM1-250
行星减速机型号 Gearbox model	FFT24W2-B23
制动器开启压力 (MPa) Release pressure of brake	2-2.5



Instructions:

1. The output direction of the reducer is opposite to the input direction.
2. When installing the reducer, place the drain plug at the bottom as much as possible to facilitate oil drainage.
3. All bolts connecting the frame and the reducer must be coated with anaerobic adhesive and tightened to the specified torque.
4. If the motor connection bolts are disassembled, apply anaerobic adhesive to the threads and retighten to the specified torque.
5. The motor drain port should be directly connected back to the oil tank and must not be connected to other circuits.
6. All pressure test port oil ports are G1/4" .
7. The drain port size is G1/2" .

drawing				宁波弗莱格传动有限公司 Ningbo Flag-up transmission Co.,Ltd flag-up	
3.5T hydraulic winch				FJ24-35-100-16-ZP-FGM1-250-W	
设计	审核	批准	图样标记	重量	比例
工艺	日期	2025/6/25	版本号	视角	1:8
标准化	日期	2025/6/25	版本号	视角	84010338