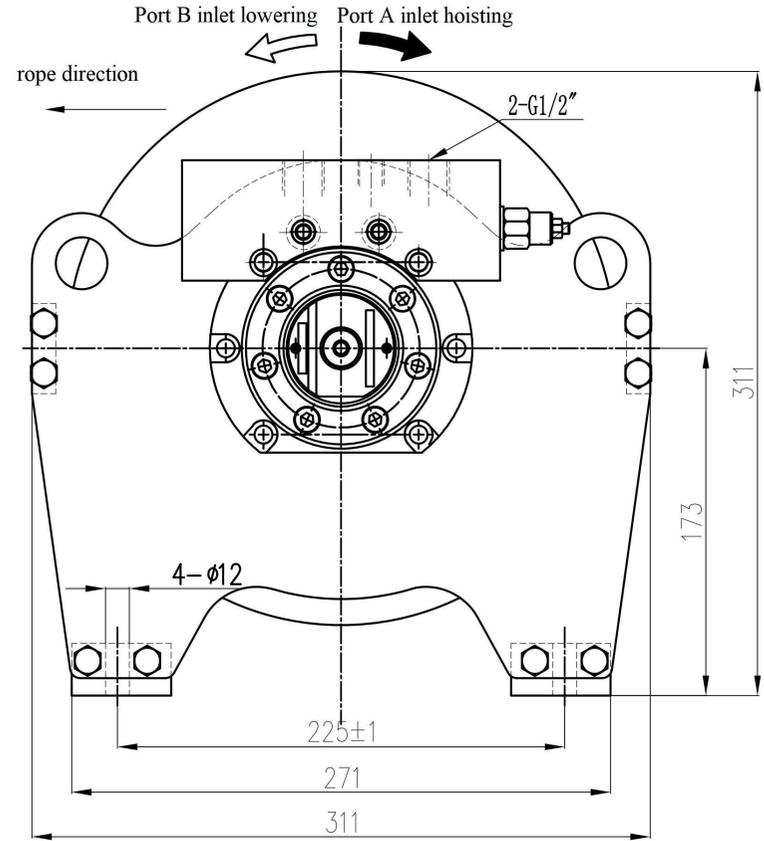
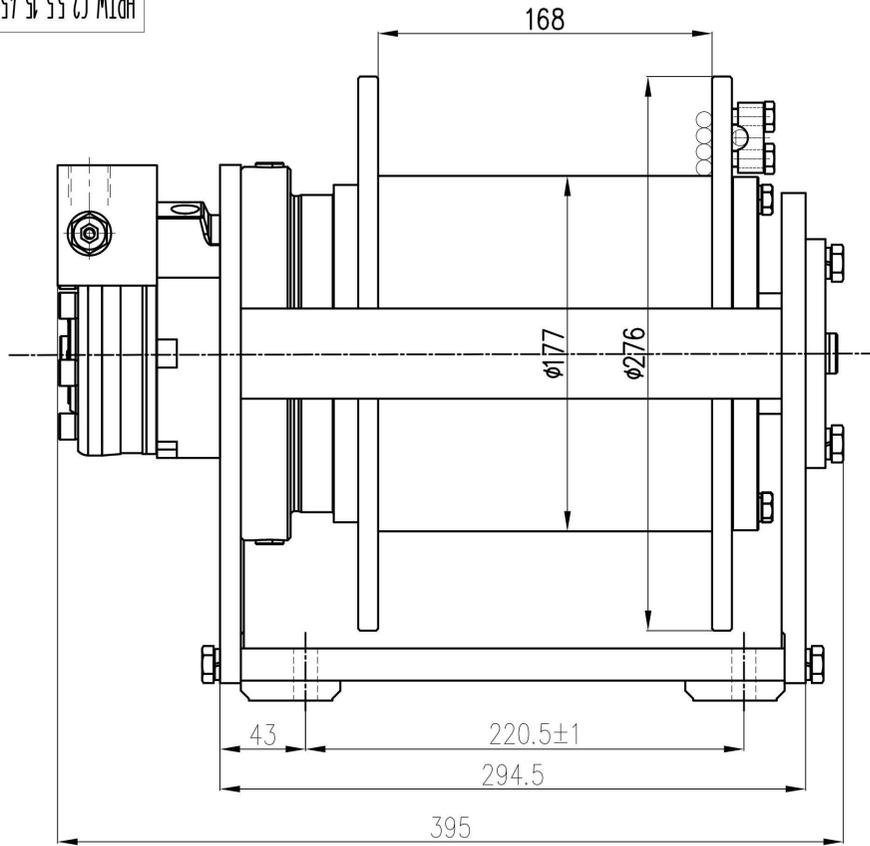


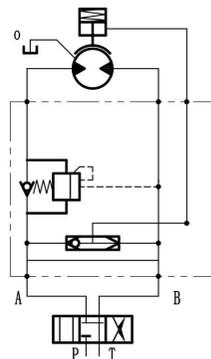
HPTW-C2-5.5-15-45-10-177-7P-VRD3 130



绞车主要技术参数
technical datasheet

借通用件登记	第一层工作拉力 (kN)	15
	1st layer working pull force	
插图	第一层绳速 (m/min)	32
	1st layer rope speed	
横图	总排量 (mL/r)	691.4
	Total displacement	
校核	系统额定压力 (MPa)	17
	System rated pressure	
旧底图总号	液压马达工作压差 (MPa)	15
	Motor working pressure differ.	
签字	适用钢丝绳直径 (mm)	10
	Rope diameter	
日期	钢丝绳层数	4
	Layers of rope	
日期	卷筒容量 (m)	45
	Drum capacity	
日期	系统理论流量 (L/min)	40.9 (ηv=0.92)
	Theoretical flow of pump	
日期	液压马达型号	VRD3 130
	Hydraulic motor model	
日期	行星减速机型号	FC2(i=5.5)
	Gearbox model	
日期	制动器开启压力 (MPa)	2-2.5
	Release pressure of brake	

Hydraulic diagram
液压原理图



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 screws connecting the frame and the reducer must be coated with anaerobic adhesive and tightened to the specified torque.
4. If the motor connection bolts have been 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.

				WingBo Flag-up Transmission CO., LTD.	
				flag-up	
				1.5 T hydraulic winch	
				HPTW-C2-5.5-15-45-10-177-7P-VRD3 130	
标记处数	更改文件号	签字	日期	图样标记	重量
设计		批准			比例
审核					1:2.5
工艺					视角
标准化	日期	2025/12/23	版本号		84010462