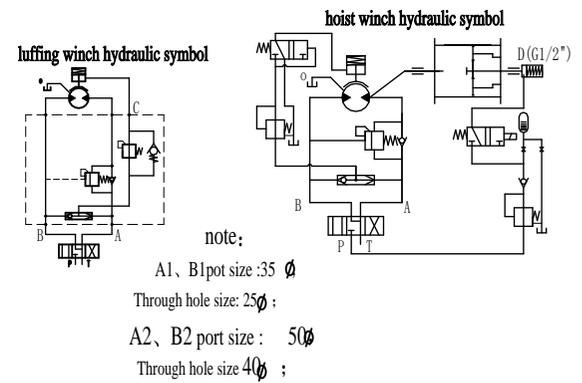
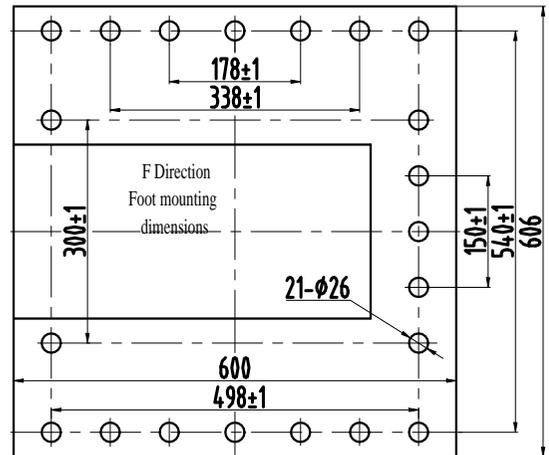


hoist winch technical sheet

1st Layer Line Pull(kN)	60	55	45
1st Working Pressure Difference(MPa)	21.3	19.5	16.0
1st Layer Line Speed(m/min)	≤6	≤15	≤53
System Rated Pressure (Mpa)	22		
Rope Diam.(mm)	18		
Layers(qty)	4		
rope capacity(m)	97		
Hydraulic motor model:	FGM4-1100D480101		
Brake system model:	Z5		
Planetary gearbox model:	C4-4		
Total displacement:(ml/r)	4464		
Clutch opening pressure (MPa)	4.5MPa		
Flow rate required for clutch opening(L/min)	1		
Pump theoretical flow rate(L/min)	200		
Single rope, empty hook, free fall weight (kg) ≥ 30 and ≤ 150			

luffing winch technical sheet

1st Layer Line Pull(kN)	60
1st Layer Line Speed(m/min)	45
Working Pressure Difference(MPa)	17.5
System Rated Pressure (Mpa)	20
Rope Diameter(mm)	18
Layers(qty):	3
Rope Capacity(m):	60
Hydraulic motor model:	FGM3-900D240101
Brake model:	Z4
Planetary gearbox model:	C4-5.5
Total displacement:(ml/r)	4801.5
Pump theoretical flow rate(L/min):	200



描 图
描 校
旧底图总号
底图总号
签 字
日 期

标记	处数	分区	更改文件号	签名	年月日
设计			标准化		
审核					
工艺			批准		

drawing		
阶段标记	重量	比例
		1:7
共 张 第 张		


 宁波弗莱格传动有限公司
 Ningbo Flag-up transmission Co.,Ltd
Combined hydraulic winch
 84.010325