



Connection discription

No.	Function	Interface	Discription
1	Water outlet	G1/8	hose diameter 8x6
2	Oil air inlet	G1/8	hose diameter 6x4, 1-2bar
3	Oil air inlet	G1/8	hose diameter 6x4, 1-2bar
4	Water inlet	G1/8	hose diameter 8x6
5	exhaust oil	G1/8	hose diameter 8x6
6	Power connection	M23	

Power Connector			
1	phase U	A	----
2	phase V	B	----
3	phase W	C	----
⊖	GND	D	----

Spindle information

Speed	120000		r/min
Power(S1)	1.5		kW
Voltage	220		V
Current(S1)	2.2		A
Frequency	2000		Hz
Motor type	Asynchronous		
Lubrication	Oil air		
Lubricant	ISO VG22		
Quality of compressed air	Solids:5 micron,residual oil content:0.5mg/m ³		
Spindle coolant	Rust resistant cooling water,flow rate 3L/min@25°C		

未注尺寸公差			主轴外形图					
注:孔取(+),轴取(-)	件号	名称	数量	材料	硬度	备注		
尺寸/mm								
大于	至	公差						
-	6	±0.05						
6	30	±0.10						
30	120	±0.15						
120	250	±0.25						
250	500	±0.35						
500	1000	±0.45						
1000	1600	±0.55						
1600	2000	±0.65	更改号	签字	日期	批	准	

LYJSD 80MD120Y1.5

比例 重量
1:1.5 8.1kg