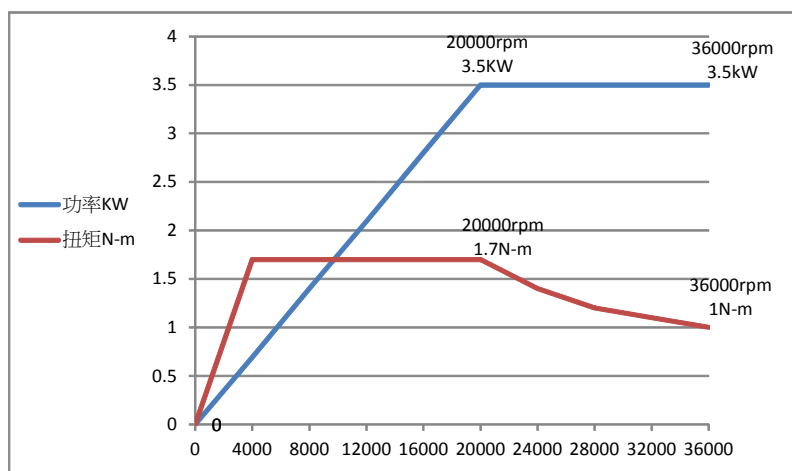
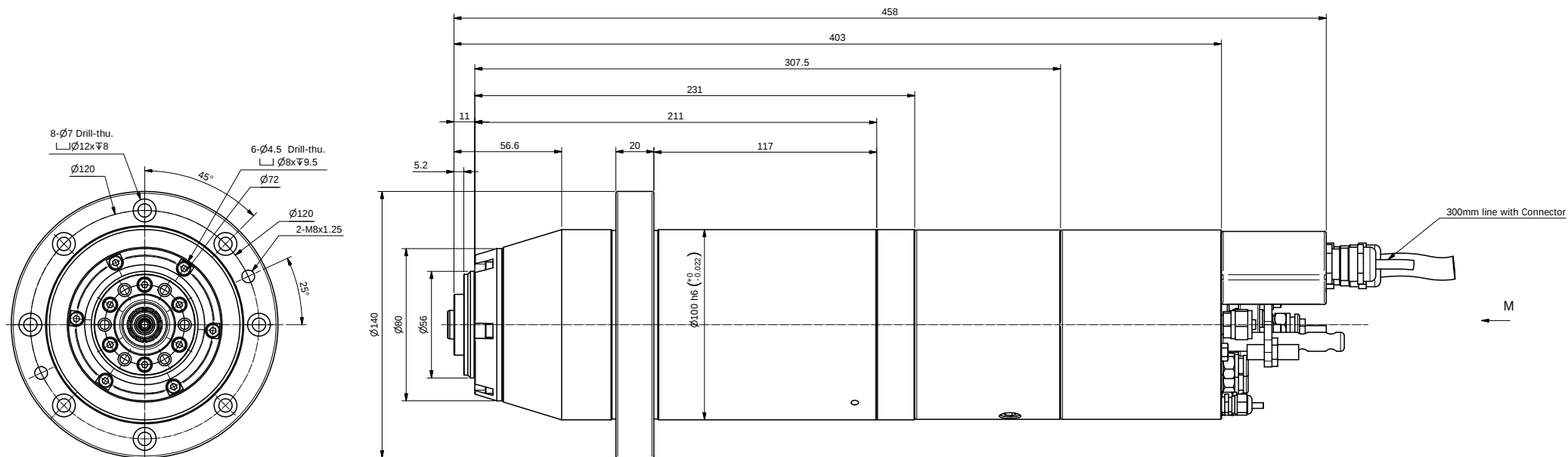


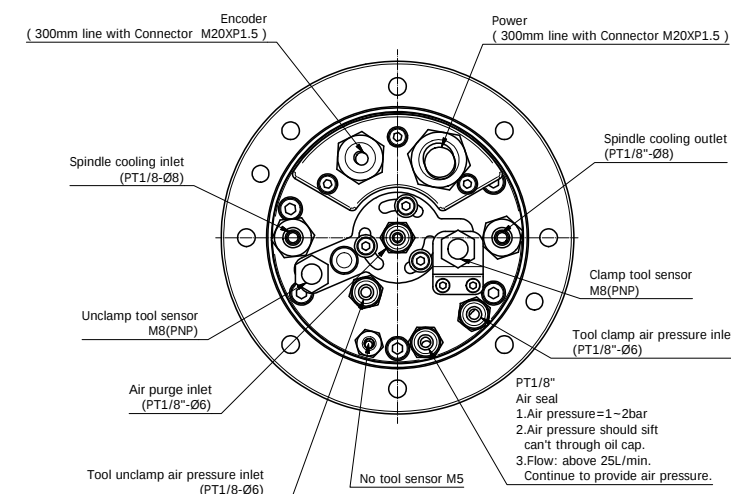
代號	名稱
1	A+
2	A-
3	Z+
4	
5	
6	
7	Power 0V
8	KTY84
9	KTY84
10	Power 5V
11	B+
12	B-
13	Z-
14	
15	0V-Sense
16	5V-Sense
17	

Encoder connect



代號	名稱
1	U
2	V
4	
5	
6	W
GND	接地

Power connect



M (1 : 1.5)

Type	Max. speed(rpm)	Bearing	Motor	Claping force(kgf)	Unclamp air pressure(kg/cm2)	Tool holder	Coolant	Cooling competence
MM100F	36000	7007X2	3.5kW/380V 3.3kW/220V	500 kgf±10%	4.5~6(kg/cm2)	HSK32E	Oil	1000 kcal

SPINDER 睿登精密機械股份有限公司 SPINDER Tech. Co., LTD			
Name	MM100F Built-in Motor Spindle	Scale	
Number	MM100F (HSK32E)	Date	
Approved		Check	Design