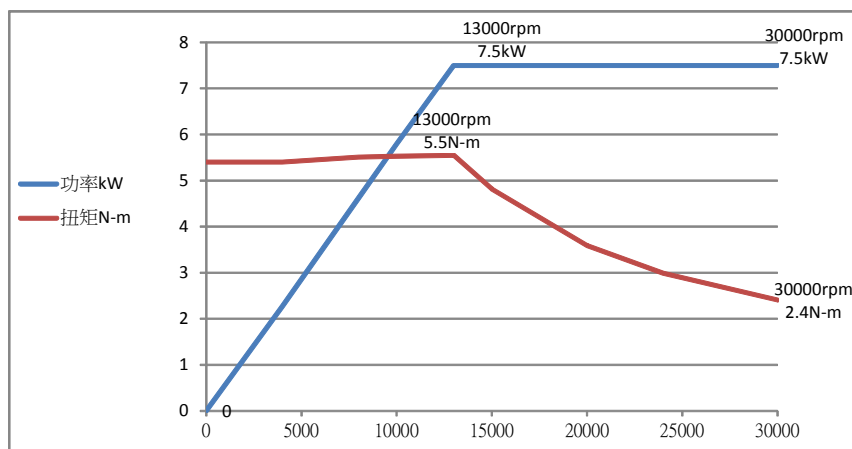
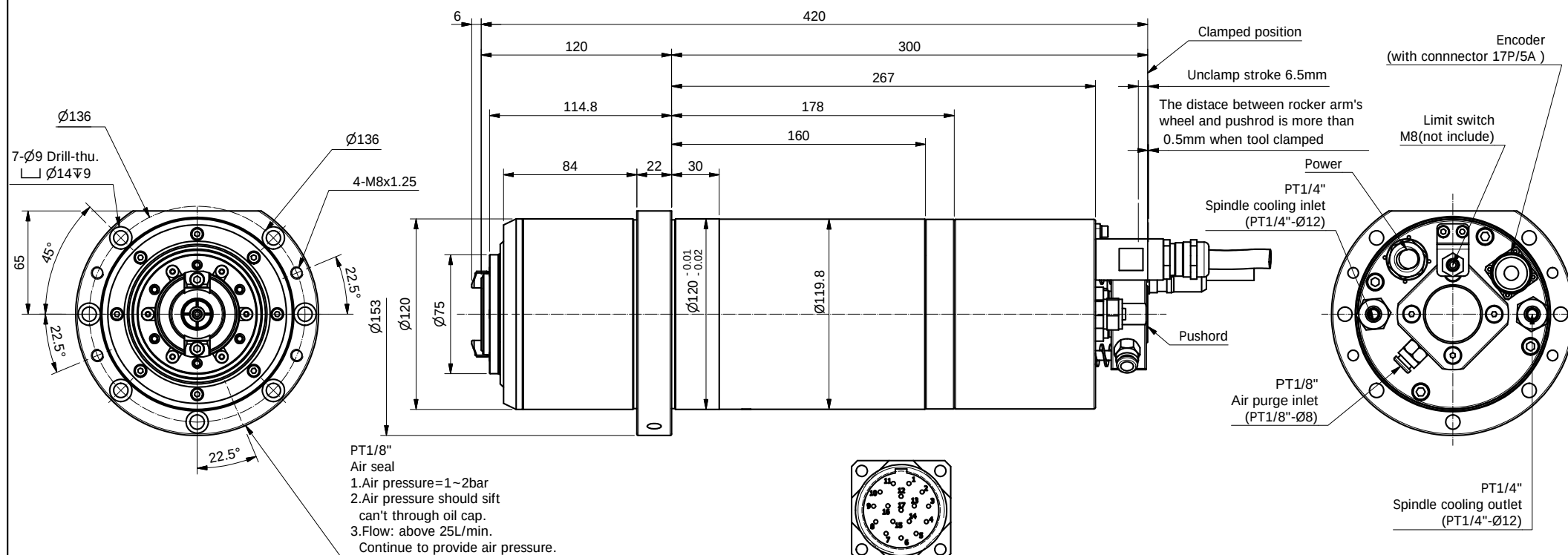
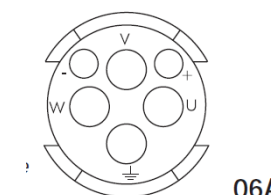




代號	名稱
1	A+
2	A-
3	Z+
4	
5	
6	
7	Power 0V
8	KTY84
9	KTY84
10	Power 5V
11	B+
12	B-
13	Z-
14	
15	0V Sensor
16	5V Sensor
17	



代號	名稱
1	U
2	V
4	
5	
6	W
GND	接地

Power connect

Encoder connect
Sine wave 128P

SPINDER 睿瑩精密機械股份有限公司
SPINDER Tech. Co., LTD

Type	Max. speed(rpm)	Bearing	Motor	Claping force(kgf)	Tool holder	Coolant	Cooling competence
MM120D	240000/30000	7009/7008	7.5kW/220V 7.5kW/380V	250~300(kgf)	BBT30/BT30	Oil	1000 kcal

Name	MM120D Built-in Motor Spindle	Scale	
Number	MM120D	Date	
Approved	Check	Design	