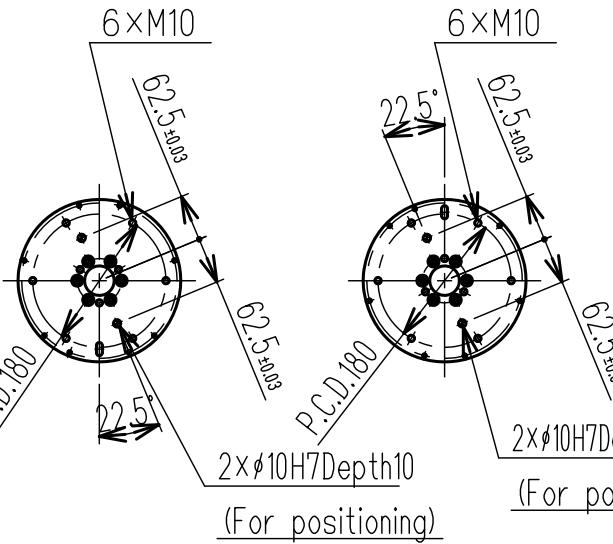
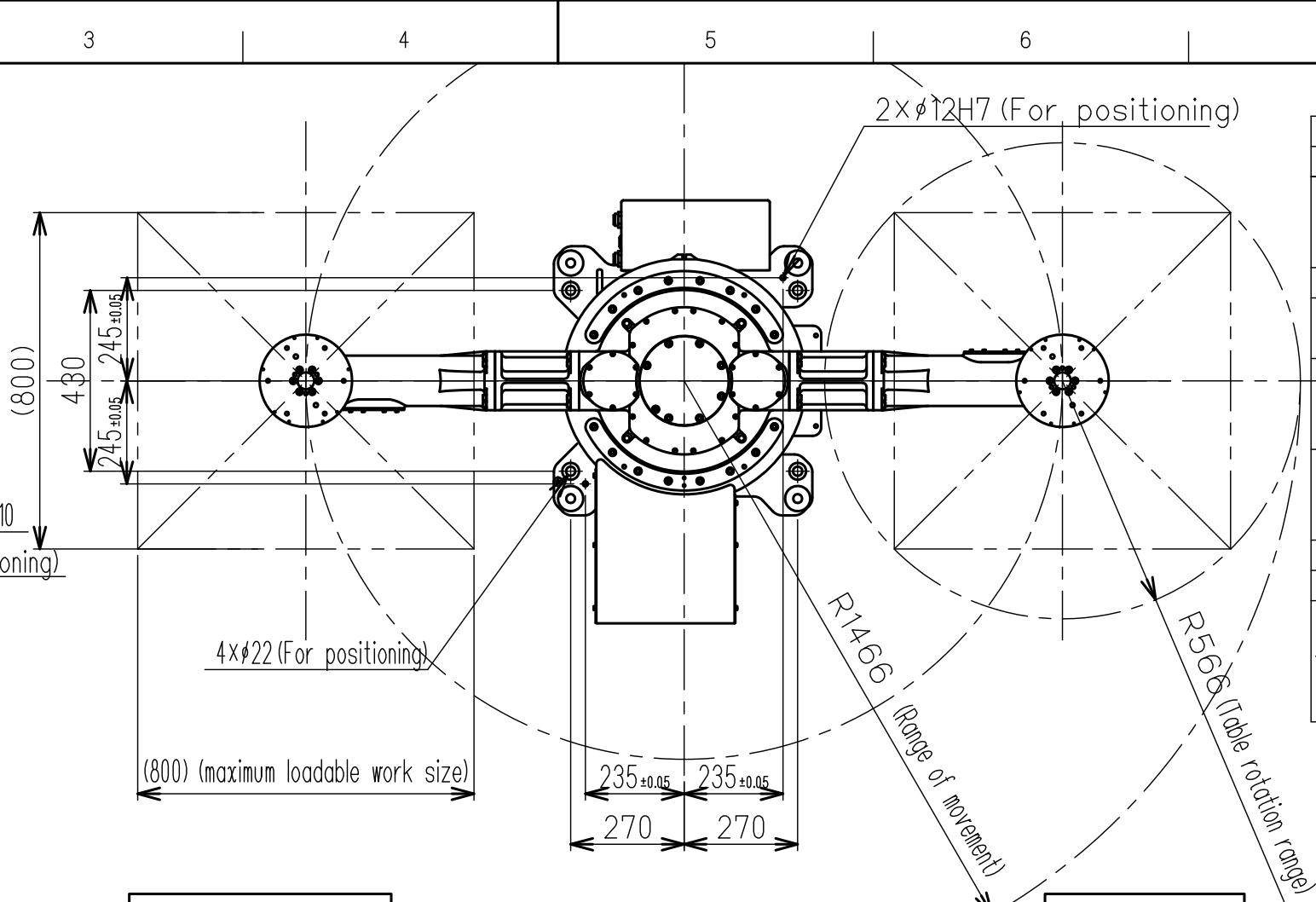


DWG.NO.: HS1381675

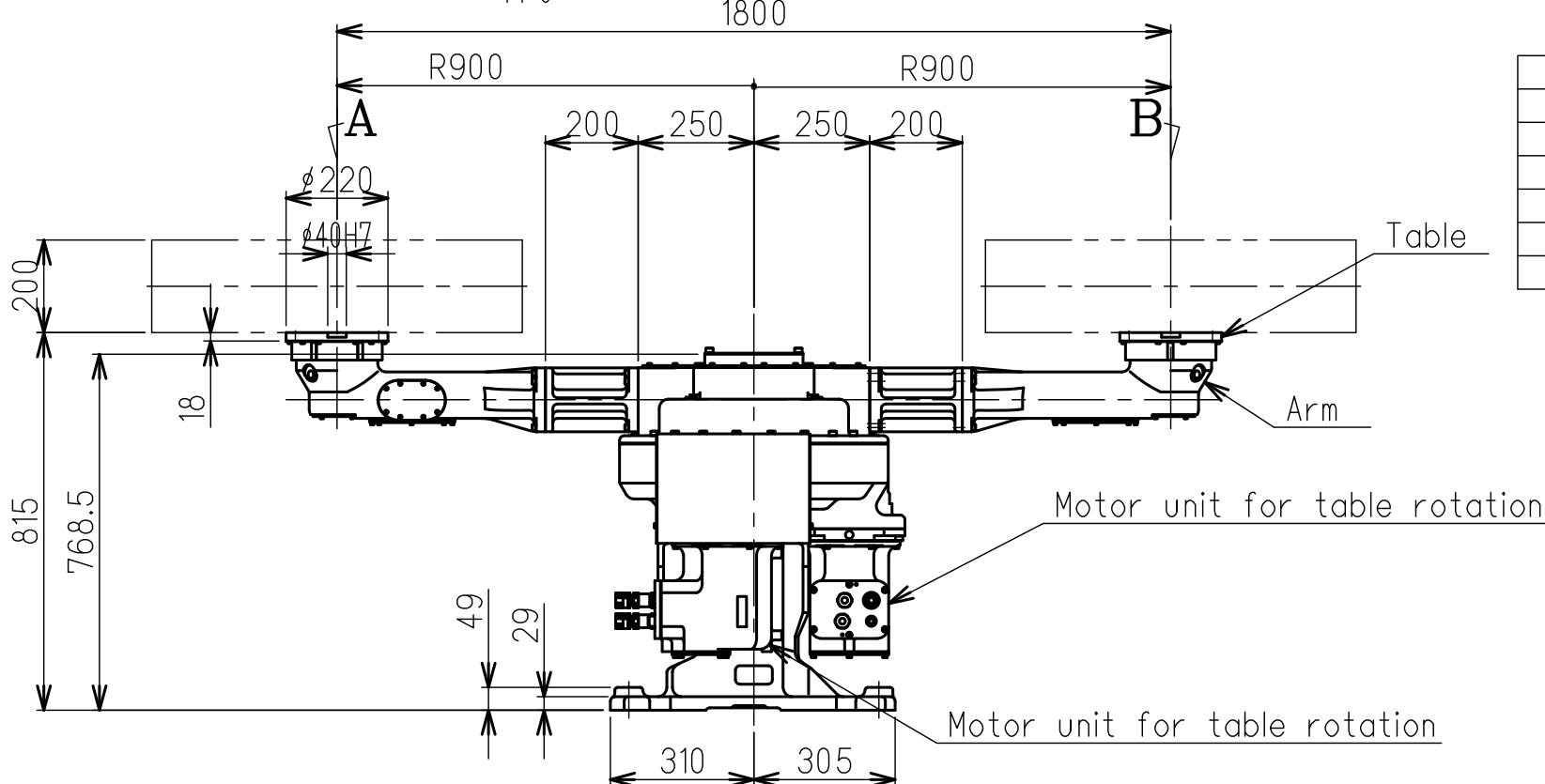
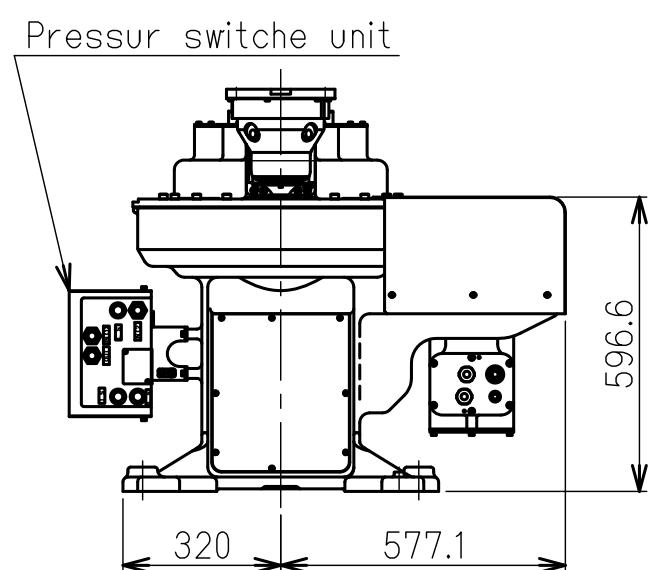
Arrow view A  
(S=1/10)Arrow view B  
(S=1/10)

## Specification

1 Number of motion axes	2-axes (table meshing gear switching)
2 Control method	AC servo control
3 Mass on board	Table (heavy load specification) : 40 kg Table (1 spindle high speed rotation specification) : 20 kg / table Table (2 spindle high speed rotation specifications) : 10 kg / table
4 Position repeatability	± 0.55 mm (R: 300 mm position from the table center)
5 Operating range	Arm : ±180° Table axis: Continuous rotation
6 Maximum speed	Arm: 130 °/s Table (40 kg transportable spec) : 270 °/s Table (10 kg / 20 kg portable items) : 900 °/s
7 Allowable moment of inertia (GD <sup>2</sup> / 4)	Heavy load specification 2.8 kgm <sup>2</sup> Table 1 spindle high speed rotation specification / per table 14 kg <sup>2</sup> 2 spindle high speed rotation specification / per table 0.6 kg <sup>2</sup>
8 Mass	495kg
9 Paint color	YASKAWA Blue
10 Location	Temperature 0 ~ 40 °C Humidity 20~80%RH (without condensation) Vibration 4.9m/s <sup>2</sup> (0.5 G or less) Other There is no electrical noise source nearby.

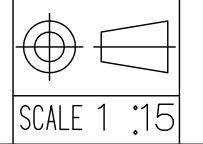
- This table is described in SI unit system. However, gravity unit is also written in " ".
  - Position repetition accuracy conforms to JIS B 8432.
  - The allowable moment of inertia value shows when the heavy load specification is 40 kg and the high speed rotation specification is 20 kg (10 kg).
- Make sure that the inertia moment value calculated taking into consideration the mounted mass and the center of gravity offset amount from the table rotation center does not exceed the allowable value.

Type	Explosion proof certificate
YR-MF418BD-A00	TIIS
YR-MF218BD-A00	FM
YR-MF418BD-B00	ATEX
YR-MF218BD-B00	
YR-MF418BD-C00	
YR-MF218BD-C00	



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3. No warranty is given in relation to the data including the specification.  
4. We are not responsible for any damages or loss caused by the use of the data.

FOR STUDY PURPOSE ONLY



**YASKAWA**  
株式会社 安川電機

Reference Drawing

TITLE MOTOFEEDER II  
Table pitch 1800 mm Specification Outline drawing

DRWN DATE Jun.19' 17  
DWG.NO. HS1381675 ①

SIZE A3