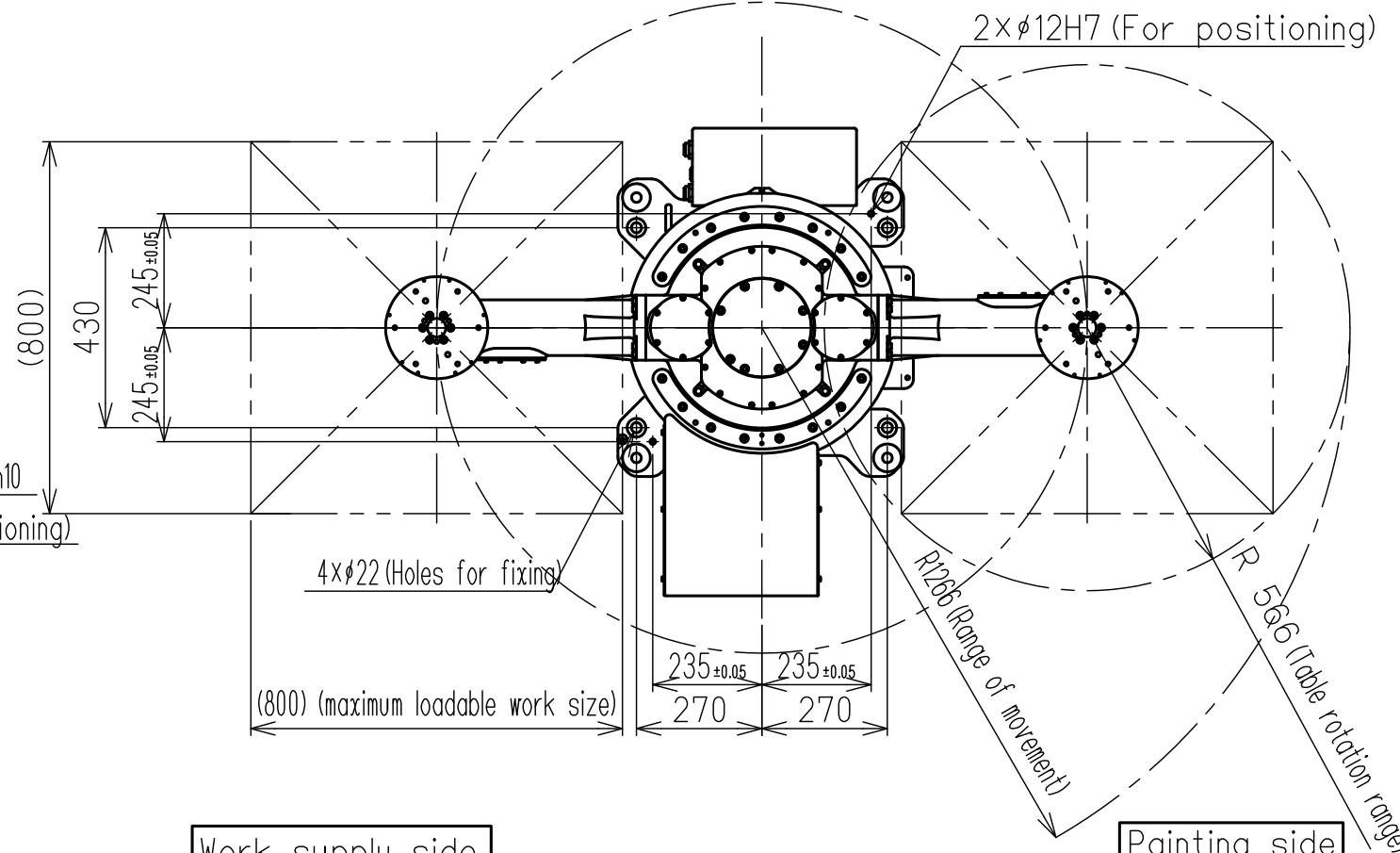
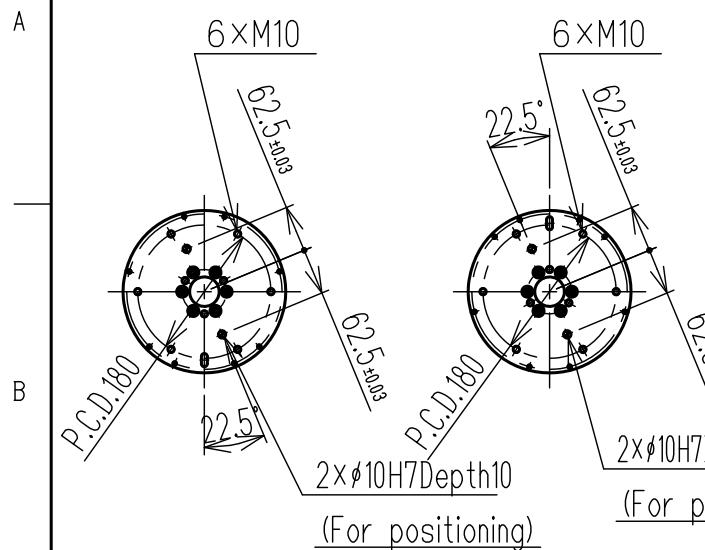


DWG.NO.: HS1381673

1 2 3 4 5 6 7 8

**Work supply side**

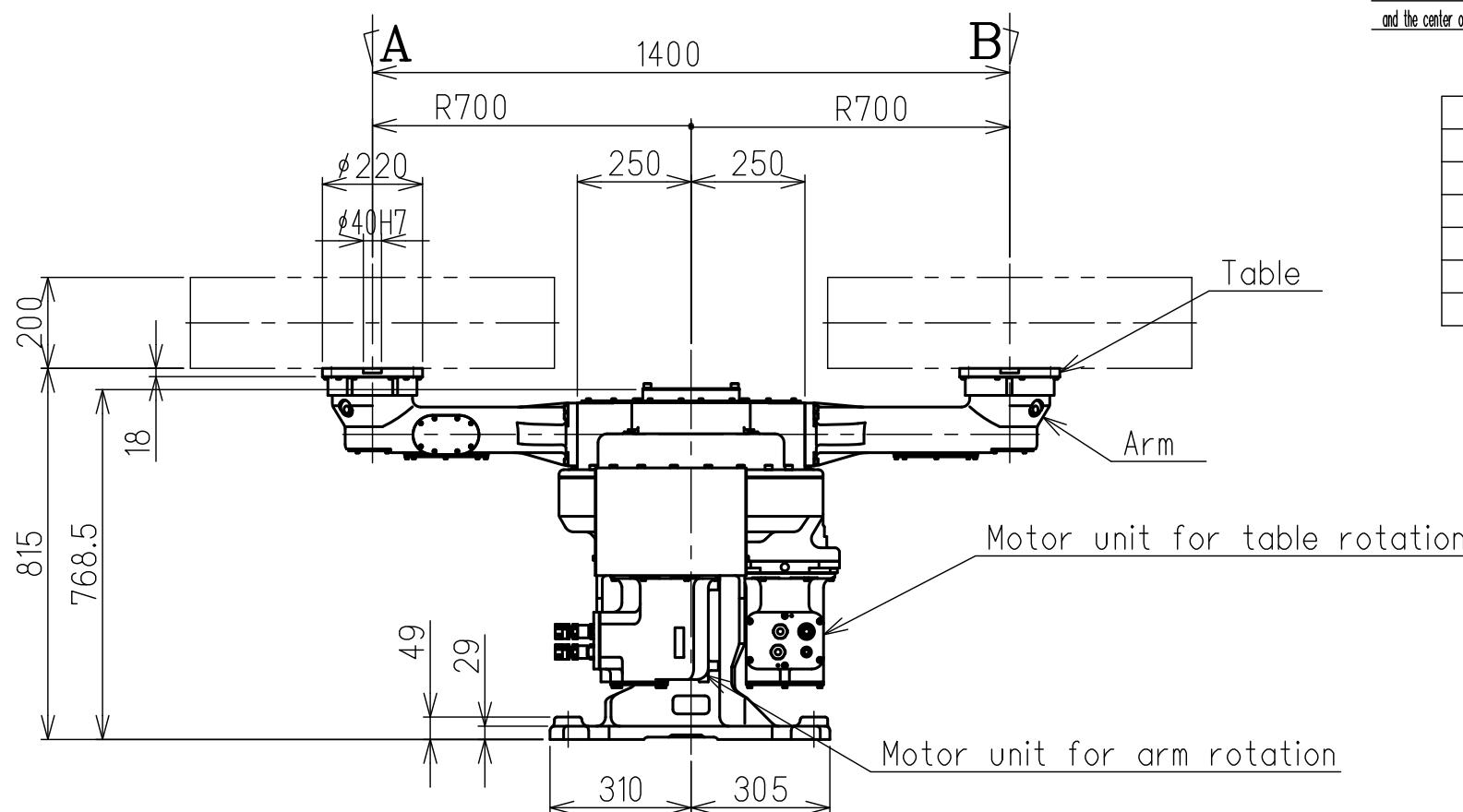
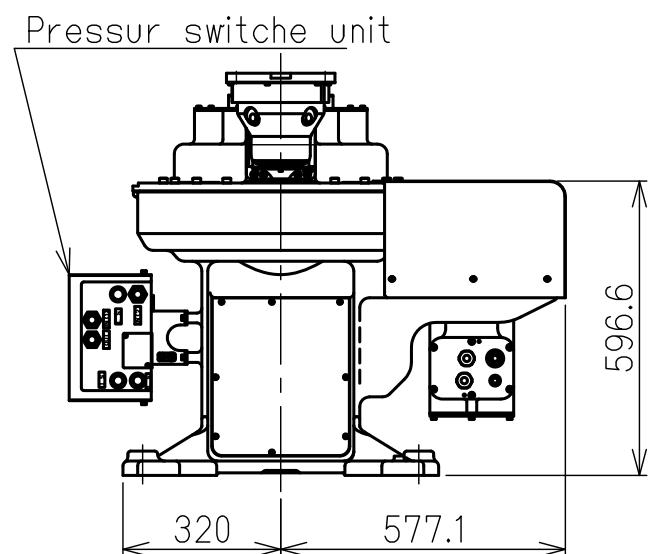
\* The table on the work supply side does not rotate.

**Specification**

1	Number of motion axes	2-axes (table meshing gear switching)
2	Control method	AC servo control
	Table (heavy load specification)	: 40 kg
3	Mass on board	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 1.4 kgm <sup>2</sup>
		2 spindle high speed rotation specification / per table 0.6 kgm <sup>2</sup>
8	Mass	475kg
9	Paint color	YASKAWA Blue
	Temperature	0 ~ 40°C
	Humidity	20~80%RH (without condensation)
10	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-MF414BD-A00	TIIS
YR-MF214BD-A00	
YR-MF414BD-B00	FM
YR-MF214BD-B00	
YR-MF414BD-C00	ATEX
YR-MF214BD-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

SCALE 1 :15

**YASKAWA**  
株式会社 安川電機

Reference Drawing

TITLE MOTOFEEDER II  
Table pitch 1400 mm Specification Outline drawing

DRWN DATE Jun.19' 17  
DWG.NO. HS1381673



SIZE A3