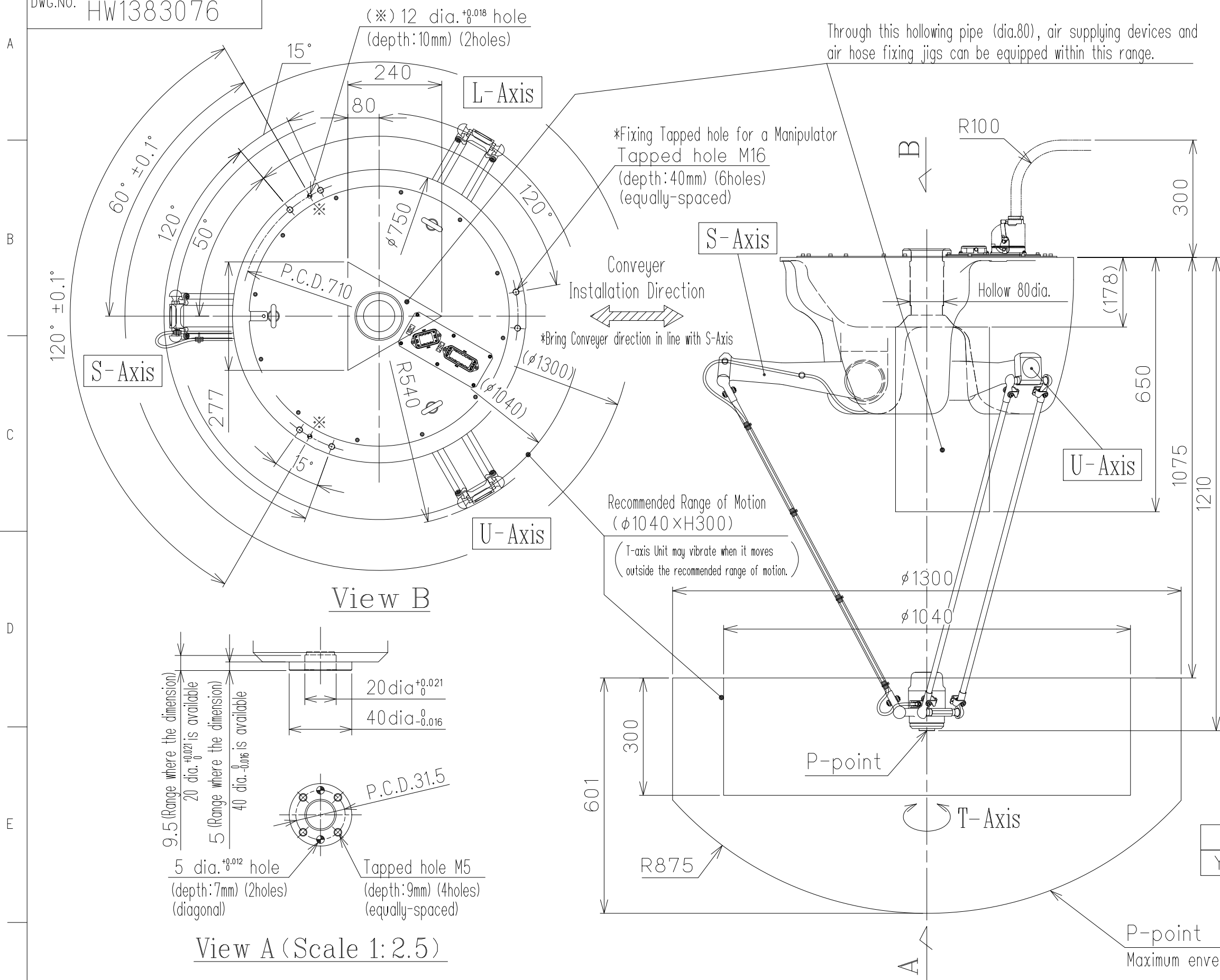


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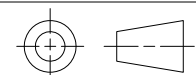
ITEM	MODEL	MOTOMAN-MPP3H
Degree of Freedom		4
Payload		3kg
Repetitive Positioning Accuracy*1		$\pm 0.1\text{mm}$
Repetitive Rotational Accuracy(T-axis)		$\pm 1$ arc-min or less
Range of Motion		$\phi 1300 \times H300$
Cycle Time (25-305-25)	1kg	3kg
	230cpm*2	150cpm
T-Axis	Range of Motion	$-360^{\circ} \sim +360^{\circ}$
	Allowable Inertia (GD <sup>2</sup> /4)	1kg:0.0013kg·m <sup>2</sup> or less 2kg:0.009kg·m <sup>2</sup> or less 3kg:0.017kg·m <sup>2</sup> or less
	Mass	115kg
IP degree		IP67
Cleanliness Class*3		ISO class 6 (class 1000)
Ambient Conditions	Temperature	0~40℃
	Humidity	20~80%RH Non condensing
	Vibration acceleration	4.9m/s <sup>2</sup> (0.5G) or less
	Others	•Free from corrosive gas or liquid, or explosive gas. •Free from excessive electrical noise.
Power Capacity		1.5KVA

SI units are used in this table.  
However, gravitational unit is used in ( ).  
\*1: Conformed to ISO 9283  
\*2: Limited Continuance Motion.  
(Non Limited Continuance Motion : 185 cpm or less.)  
\*3: Conformed to ISO 14644-1

Type	Note
YR-MPP003H-A00	Standard

FOR STUDY PURPOSE ONLY

Note:  
1.All rights reserved.  
2.Please note that the data is subject to be deleted without advance notice.  
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.



SCALE 1:10

YASKAWA

株式会社 安川電機

Reference Drawing

TITLE MOTOMAN-MPP3H  
DIMENSION DIAGRAM

DATE Aug.4.'14

DWG.NO. HW1383076

SIZE A3