



# **VPSS 4ie ARBEND**

V3.03.04  
Release Note

25 OCT 2025  
AMADA CO., LTD.



- Basic Operation Environment
- Released Function List
- Precautions and Limitations on use

# Basic Operation Environment



## ■ Recommended Hardware

Processor (CPU)	Intel Core i5 or higher
Memory	More than 8GB
Hard Disk	More than 30GB

## ■ Basic Software

OS	Version	32 bit	64 bit
	Windows 10 Pro/Enterprise	N/A	OK
	Windows 11 Pro/Enterprise	N/A	OK
.NET Framework	3.5, 4.6.2		

## ■ Operation Mode

Server Supported	vSDD, SDDJ
Supported Language	English, Japanese, German, French, Italian, Spanish, Portuguese, Polish, Russian, Hungarian, Chinese (Simplified), Chinese (Traditional), Korean, Thai, Vietnamese, Indonesian
System Unit	Metric, inch
Decimal, Comma Environment	Supported
AP100 System [SDD Support]	Possible; AP100 Client, Server, PCL Client – V6.00.00 or later

## ■ AMNC compatible versions

EG6013AR	Ver.BB or later *EU machines shall use Ver.AW or later
HG1003ARs	Ver.AK or later
HG1303Rm / HG2204ARm	Ver.AK or later
HG2204Rh / HG2204ARh	Ver.AD or later
EGB6013ARce	Ver.E or later
EGB1303ARse	Ver.N or later

There are no improvements that affect the screen operation or output in this version.

# Precautions and Limitations on use (1/5)

PD: Production Designer

PX: Parameter Explorer

DX: Data Explorer



#	Category	Content	Planning Ver.
1	Compatible with models	HG2204ARh is not supported yet.	It will be supported after getting contract.
2	Bending type	ARBEND doesn't support the FR Bend.	-
3	Overall	You cannot edit an existing program in AR_CAM. A new program must be created.	-
4	Database	From SDD, only parts can be loaded. The programme you create is saved in vSDD.	-
5	ABE Planner	Batch setup, bending schedule, and form output are not supported. (Regarding bending schedule, we plan to be able to deal with it by mass production.)	-
6	Convert function	Convert function is possible only with the same model and the same device configuration. (The model, layout, peripheral device configuration, and gripper possession are the same.) Please use it after confirming the configuration.	-
7	Auto	If you run the Auto by EG6013AR, you have to set the tool priority of the DHL in PX. Regarding the setup way, please refer to the below document. C:¥Program Files¥AMADA3i¥UsersGuide¥Japanese¥Others¥VPSS 4ie ARBEND ToolSettings.pdf	

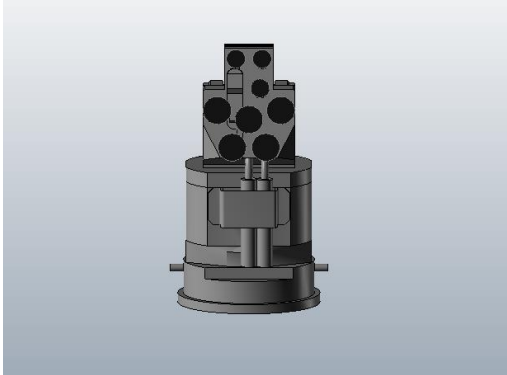
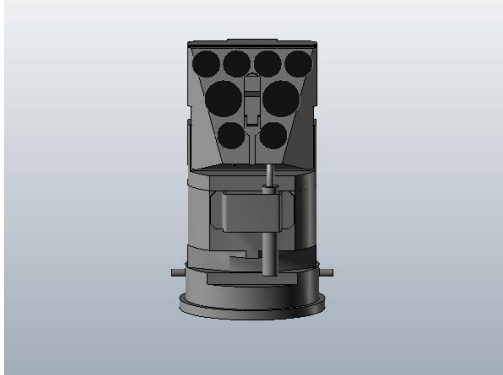
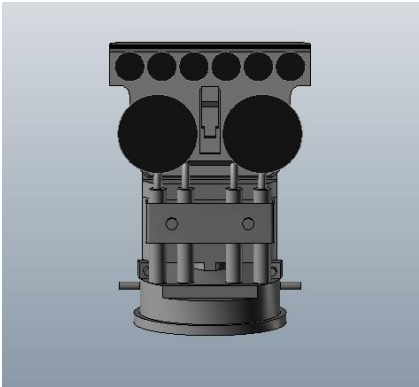
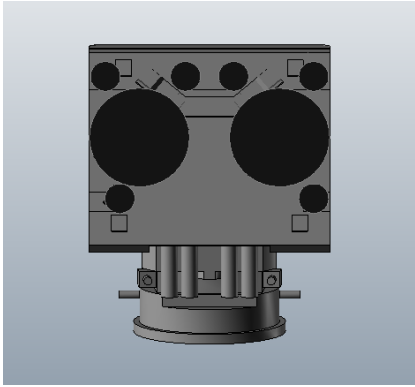
# Precautions and Limitations on use (2/5)

PD: Production Designer

PX: Parameter Explorer

DX: Data Explorer



#	Category	Content	Planning Ver.
8	Gripper (EG6013AR)	<p>Only below grippers can be used except in Japan.</p> <div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="text-align: center;">  <p>Hand_Micro_3</p> </div> <div style="text-align: center;">  <p>Hand_Normal_3</p> </div> <div style="text-align: center;">  <p>Thick_Gripper</p> </div> <div style="text-align: center;">  <p>Wide_Gripper</p> </div> </div>	-

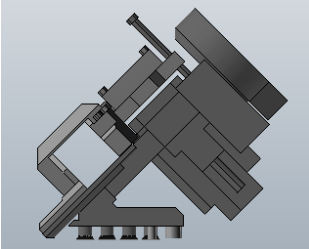
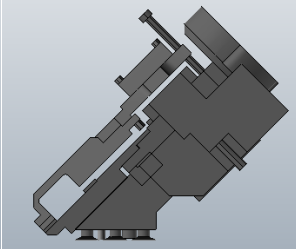
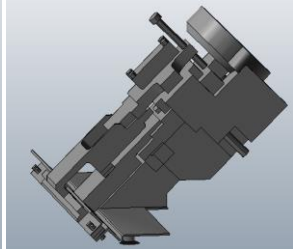
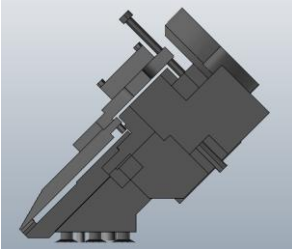
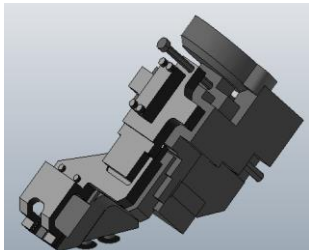
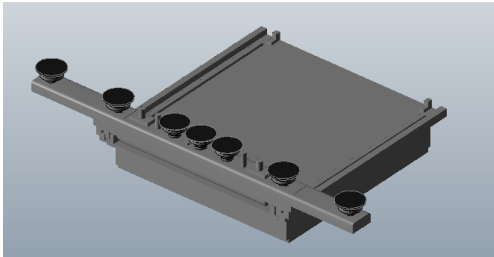
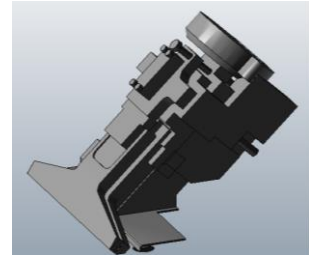
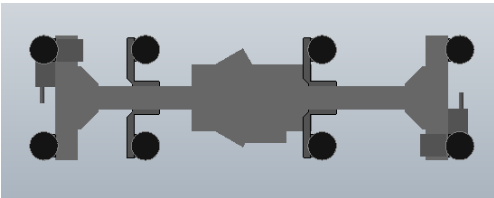
# Precautions and Limitations on use (3/5)

PD: Production Designer

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#	Category	Content				Planning Ver.
9	Gripper (HG1003ARs)	 TG1530U557S /CB/CBN	 IG0734U352SCB /CBN	 TG3034U352SCB /N/N2/N3/02/03	 IF0734X002SCB /CBN	-
		 ZG0734U352SCY /CYN	 <ul style="list-style-type: none"> <li>• VG-Slide-L_50</li> <li>• VG-Slide-L_32</li> <li>• VG-Slide-M_50</li> <li>• VG-Slide-M_32</li> </ul>			
		 TF3034X002SCB /CBN/01	 <ul style="list-style-type: none"> <li>• VG(L_TYPE-H)</li> <li>• VG(M_TYPE-H)</li> <li>• VG(S_TYPE-T)</li> </ul>			

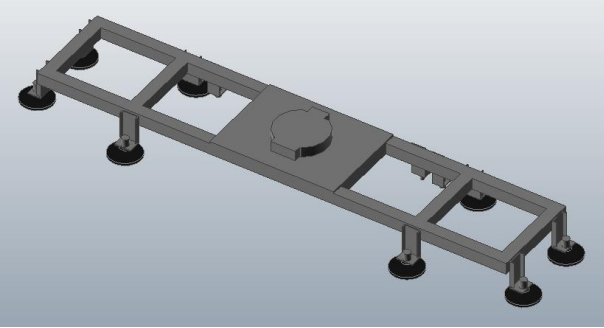
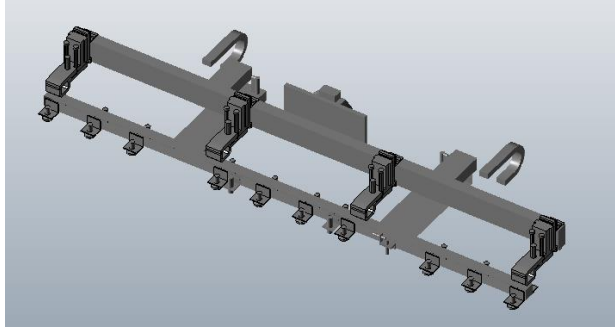
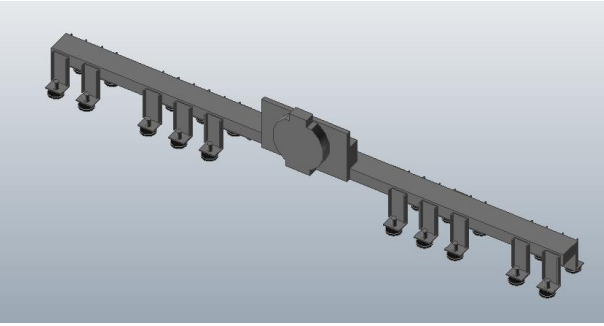
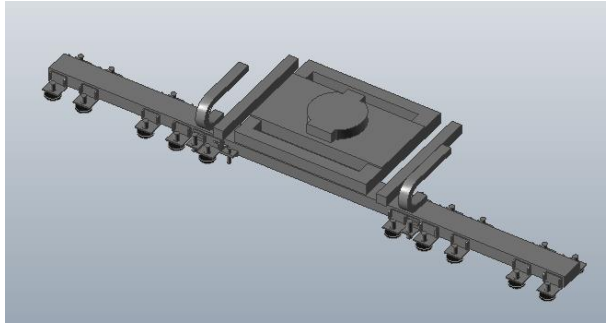
# Precautions and Limitations on use (4/5)

PD: Production Designer

PX: Parameter Explorer

DX: Data Explorer



#	Category	Content	Planning Ver.
10	Gripper (HG1303Rm/A Rm)	<p>Only below grippers can be used in EU.</p> <div>   </div> <ul style="list-style-type: none"> <li>• VG-H-L</li> <li>• VG-H-M</li> <li>• CG(T-L)</li> <li>• CG(T-M)</li> <li>• CG(T-S)</li> </ul> <div>   </div> <ul style="list-style-type: none"> <li>• VG(T-L)</li> <li>• VG(T-M)</li> <li>• VG_Slide-L</li> <li>• VG_Slide-M</li> </ul>	-

# Precautions and Limitations on use (5/5)

PD: Production Designer  
PX: Parameter Explorer  
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#	Category	Content	Planning Ver.
11	Machine	HRB+RBR is a European exclusive model.	-