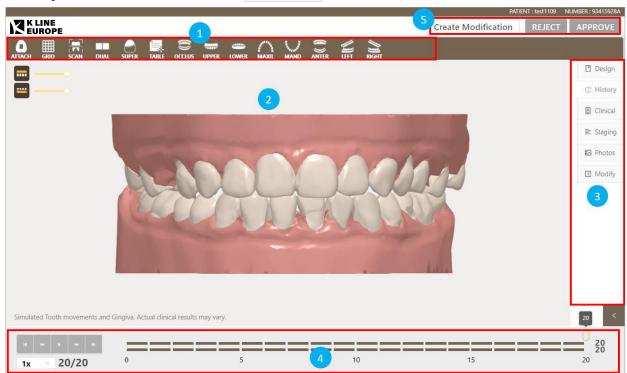
# **X LINE EUROPE** Motion Viewer Guide

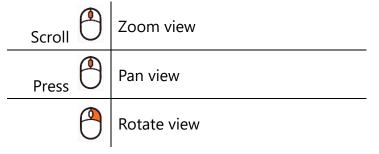


• **Open EZCheck viewer:** click © EZCheck button.

EZCheck viewer contains the following sections:

1	Main toolbar
2	3D view window
3	Side panel: Design plan, History list, Clinical instruction, Staging, Photo, Modify
4	Animation of treatment plan
5	Action required

The mouse operation on the 3D View window is shown as below:



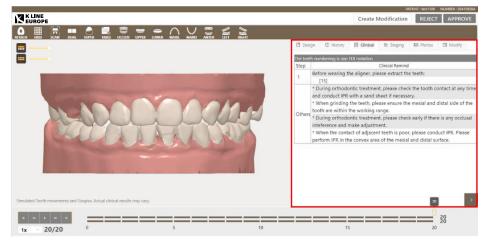
• Main toolbar: including object display tools and viewing tools.

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	→Load scan data								Switch Up	oper/Lowe	er	→ Viewin	g tools	
Show grid Show model in attachments														

### • Animation of treatment plan:

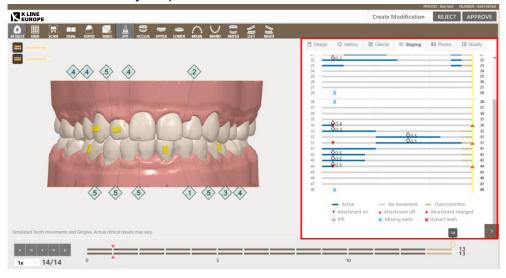
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1	Play functions
2	Speed setting
3	Current step/ Total steps
4	The step where the model is shown in the 3D View window
5	Total steps

- Side panel:
- Side panel contains case records, including design plan records, historical records of the message, clinical instructions, and patient photos.





Staging tab displays the overview and treatment details of the movement for each tooth in every step.



3. After reviewing the design, select an action.

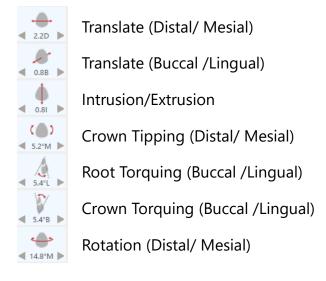
Action	Description
REJECT	Fill in the reason of the rejection and return the case for the designer
	for redesign.
APPROVE	The treatment plan is approved.

4. If necessary, the doctor can modify the treatment plan on EZCheck viewer directly. Click *Create Modificatio*n button to adjust goal position or adjust the attachments.

#### • Adjust Goal Position

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		usion/Extrusion.mm		1.9 E	1.4 E	0.7 E	0.11	1.0 E	1.0 E	0.3 E		0.61	0.21	1.21	0.91	0.6 E	0.7 E			
	Crown Ti	pping (Distal/Mesial).mm		2.3D	3.4D	0.5M	0.9M	0.2D	0.6D	0.5D	5 <sub>3M</sub>	0.5D	0.6M	0.6D	0.6M	3.2D	3.5D			
		and the set of the state of the set		(9.8*)	(13.9°)	(2.1°)	(3.5°)	(0.9°)	(2.6°)	(1.8*)	(1.3°)	(1.9°)	(2.0°)	(2.3*)	(2.4°)	(12.5°)	(12.8°)			
		orquing (Buccal/Lingual)		20.1°L	16.8°L	9.3"L	0.6*L	0.5°B	0.1°B	7.7*L	3.6°L	2.1*L	2.0*L	3.7*L	4.5°L	15.2°L	5.6*L			
	Rot	ation(Distal/Mesial)		20.5°M	16.2°M	7.4°M	5.3°M	6.6*D	8.0°D	2.6°M	6.3°D	0.3°M	12.4°D	3.8°M	0.8°M	4.9*M	7.6*M			

- (1) Drag the slider to select the stage.
- (2) Select *Goal* tab. Drag the slider to set the movement interval and rotation degree.
- (3) Left-click to select a tooth on the model. The selected tooth will turn into white.
- (4) Click to select the movement type from the following tools.



(5) Click  $\blacktriangleleft$  or  $\blacktriangleright$  button to move.

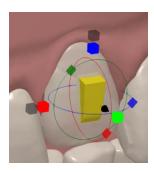
- The value between the arrows is also shown on the movement table
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   ▲ 2.20 ► below.

#### • Adjust attachments

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UPPER	Translation (Distal/Mesial),mm	2.3 D	1.0 D 0.5 B 1.0 I	2.0 D 5.0 B 0.4 I	4.5 D 3.9 B 1.5 E	4.4 D 3.8 B 0.9 I	1.8 D 1.4 B 0.5 E	2.0 D 1.5 B 0.4 E	0.5 M 1.3 B 0.2 I	2.2 D 0.8 B 0.8 I	0.3 M 2.6 B 1.7 E	33 3.8 D 0.9 B 1.8 E	Delete Reset size Reset A 34 43 D 22 B 0.51	e ngte uu 35 3.2 D 3.3 B 0.3 E	36 22 D 2 12 B 0 0.71	37 10 D 0.3 B 0.3 I	Show Scale O Show Both	iniy (Keydown:S)	
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- (1) Drag the slider to select the stage.
- (2) Select **Attachment** tab.
- (3) Select the attachment type.
- (4) Double left-click on the tooth to place the attachment.
- (5) To adjust the attachment:
  - Left-click to select the attachment to be adjusted.
  - **Translate**: Hold down the left mouse button on the attachment and drag to the desired position.
  - Scale: Drag Red, Green, or Blue cube to respectively scale in X, Y, or Z axis. Drag the Gray\_ cube can scale by all axes.
  - **Rotation**: Drag **Red**, **Green**, or **Blue** cube to respectively rotate along X, Y, or Z axis.

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## (6) Other functions:

Apply the Backward	Apply the attachment to all the subsequent stages.
Stage	Apply the attachment to an the subsequent stages.
Delete	Delete the selected attachment.
Reset Single	Reset the selected attachment to the original state.
Reset All	Reset all attachment s to the original state.
Show Rotation Only	Display rotation cursor only
Show Scale Only	Display scale cursor only
Show Both	Display both rotation and scale cursors.

 After the design is adjusted, click *SUBMIT* button to submit the modified design. Please provide the reason of rejecting the design and click *OK* button to return the case to the Designer.