

This specification sheet will provide you with some tips and advices in order for you to get the most out of the Hyper Motion technology.

In order for us to produce their project, our clients provide us with a video/film footage and/or computer generated sequence. The above table indicates the various video formats as well as the achievable finish piece dimension.

File resolution versus finish piece dimension			
File Format	Pixels	Approx. finish size at 100%	Approx. finish size at 200%
Standard video	720 x 486	2,5" x 1,75"	5" x 5,25"
DV			
HD	1920 x 1080	6,5" x 3,75"	13" x 7,5"
2k	2048 x 1556	7" x 5,25"	14" x 10,5"
4 K	4096 x 3112	13" x 10,5"	26" x 21"

We are comfortable with stretching the images at 200% (twice the size of the original footage / graphic file). If we stretch the image over this ratio, the quality of the image suffers and apparent staircase and blurry effects may occur. However, for posters, P.O.P. and signage applications, we can stretch the size over 200% and obtain very acceptable results taking into consideration the viewing distance.

Video footage requirements / Tips for optimal results:

- The main subject of the artwork should take a large part of the artwork.
- Video scenes mainly composed of tiny details are not suitable.
- Background should be very stable with no fast moving texture or elements.
- Slow movements / slow motion video sequence are very suitable.
- Provide us with a video sequence of at least 200 frames so we can pick up the best frames of the animation and / or edit the sequence in order to achieve more spectacular results.
- If you have text, logos, that need to be inserted in the finish piece, please provide it to us in a vector base format in a separate graphic file.
- The best file format are for footage content: .tiff sequence uncompressed, or a quicktime (.mov) uncompressed.