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Press Release

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Kinoton Beams the Borg to Bremen

At the new Space-Park in the German city of Bremen, the gates of the Star Trek Borg Encounter[®] will be opened up on February 12th. The "4D experience cinema" transports up to 250 visitors onto the Holodeck of a Starship to meet the Borg, the cybernetic villains of the Star Trek Voyager series. Real actors back up the events on the screen and integrate the audience into the action. Thus the Borg Encounter offers an exciting adventure in four dimensions.

The basis for this exceptional cinema experience is the brilliant three-dimensional projection system supplied by Kinoton. Two of Kinoton's SP 75 E large format projectors provide a perfect 3D illusion with excellent focus and contrast and bright, even illumination of the pictures.

"Instead of by the classic Maltese cross, the SP 75 E is powered by a maintenance-free electronic sprocket drive," Klaus Mueller, director of Kinoton's agency in Hamburg, explains. "It ensures perfect picture steadiness, and the electronically controlled reel shafts transport the film ever so gently into the film gate, minimizing wear and tear."

That is very important with short films: The Borg movie has to endure up to 24 performances a day, and just as many through-the-gate rewindings. The Kinoton electronic projectors protect the print from damage and scratches with their steady, low-tension and film-friendly feed and take-up reel drives. In addition, the film rewinds quickly, so the virtual Borg can be attacking the audience again within only five minutes.

To get rid of a troublesome problem accompanying the projection of 70 mm 8Perf films, Kinoton had to reach into their bag of tricks: If the projectionist uses a normal straight cut splicer, the film can easily buckle in the loop just behind the feed sprocket, thus damaging the film severely. Kinoton eliminated that risk with a zigzag cut splicer. Now the film runs smoothly through the loop, considerably lengthening its life. So the audience can enjoy a scary experience with the Borg undisturbed.

About Kinoton

Kinoton, headquartered in Germering/Munich, Germany, has become well known as one of the world's leading manufacturers of equipment and systems for post-production and film presentation. Today Kinoton offers a large product range with complete system solutions for cinema, studio, large format, special venue and digital systems. More information is on the Internet at www.kinoton.com.