

## THE SPHINX OF HATSHEPSUT

**ISSUE:** Record detailed surface geometric models of a priceless artifact.

**EQUIPMENT:** Breukmann OptoTOP-HE scanner and Aicon DPA-Pro photogrammetry system

**EFFORT:** The Sphinx was scanned using a Breuckmann OptoTOP HE scanner. In order to assist with the alignment of the individual scans, a photogrammetry survey the Sphinx was conducted using the Aicon DPA ProPhotogrammetry system.



**BENEFIT:** Combining Aicon DPA ProPhotogrammetry system and Breuckmann OptoTOP HE allowed all the intricate detail of this priceless historical artifact to be accurately captured.



