W1 光学 3D 表面轮廓仪

金属片摩擦磨损样品测试报告

配置参数:

光学系统: 目镜 0.75X+干涉物镜 10X+100W 相机;

2. 视场尺寸: 653*653um;

3. 测试样品:编号1~6,摩擦磨损金属表面;

4. 测试参数:粗糙度、剖面轮廓;

数据分析:拼接测量、校平、提取剖面、参数分析

编号1样品

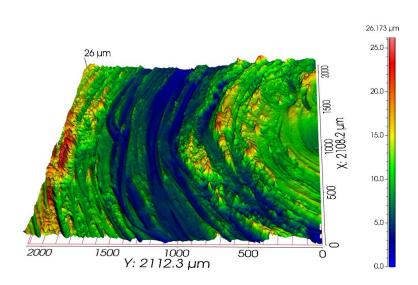


图 1.表面 3D 轮廓视图

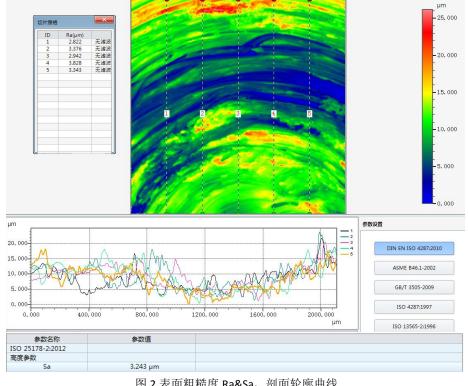


图 2.表面粗糙度 Ra&Sa、剖面轮廓曲线

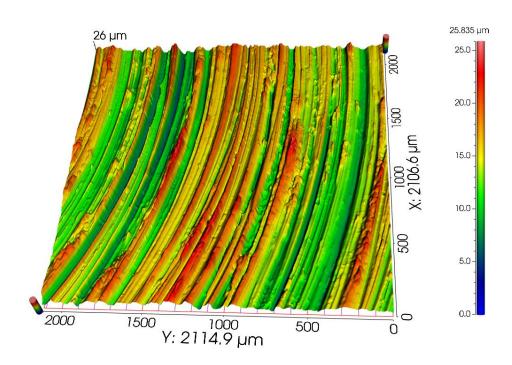
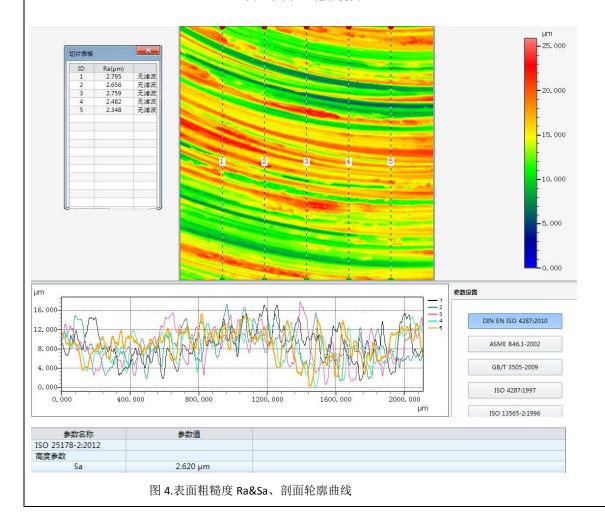


图 3.表面 3D 轮廓视图



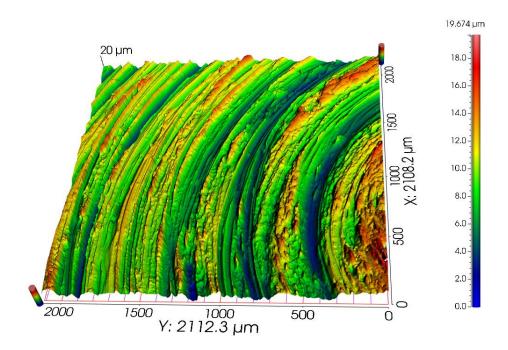


图 5.表面 3D 轮廓视图

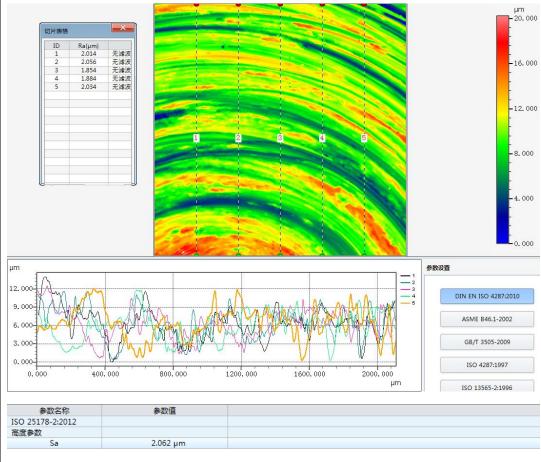


图 4.表面粗糙度 Ra&Sa、剖面轮廓曲线

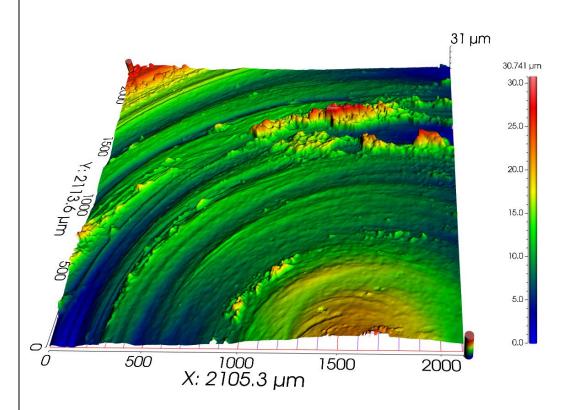


图 7.表面 3D 轮廓视图

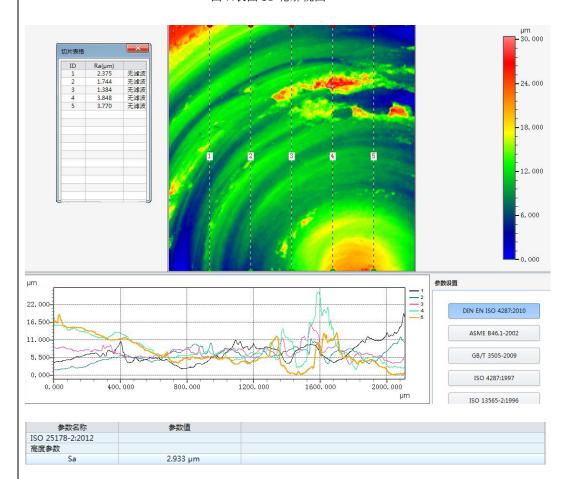


图 8.表面粗糙度 Ra&Sa、剖面轮廓曲线

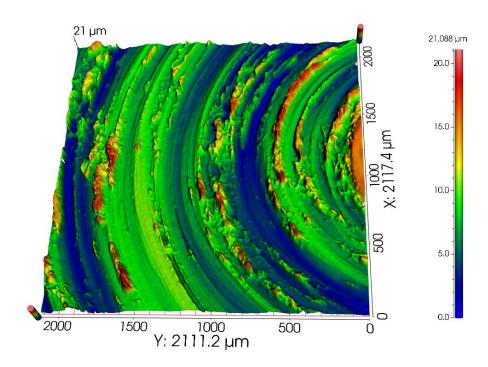


图 9.表面 3D 轮廓视图

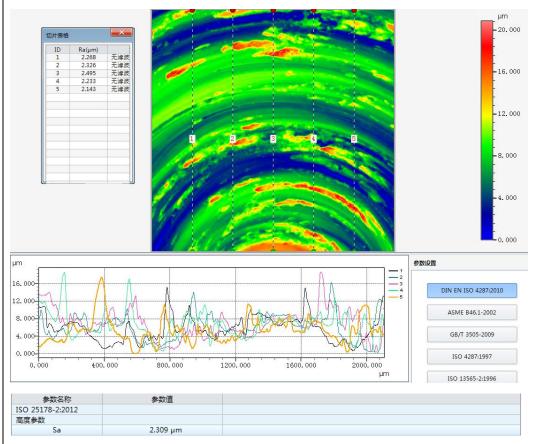


图 10.表面粗糙度 Ra&Sa、剖面轮廓曲线

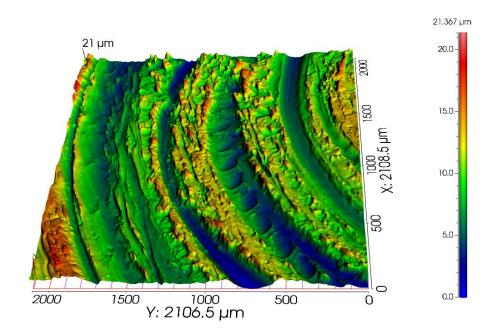


图 11.表面 3D 轮廓视图

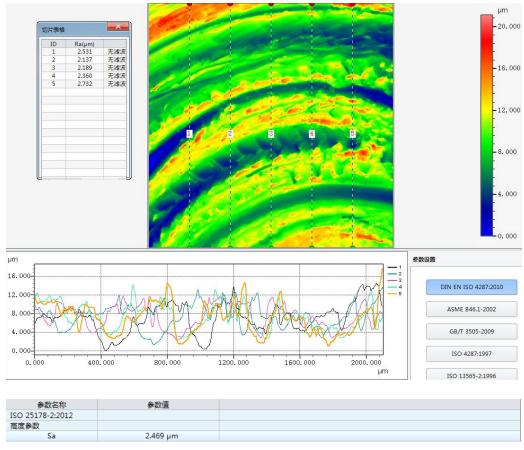


图 12.表面粗糙度 Ra&Sa、剖面轮廓曲线