

# 电焊机®

ELECTRIC WELDING MACHINE  
焊接·切割·焊材·工艺·资讯

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## 封面文章 激光加工技术在钛合金航空结构件制造的应用与展望

高效低成本制造、近净成形将是未来钛合金航空结构件制造发展方向。不受制于人的高端激光成套制造设备将是钛合金航空结构件加工核心竞争力。激光焊接面向焊接更为复杂的机体结构和新材料,进一步实现机体的减重增寿。期待激光增材制造在拓宽应用面,提高零部件力学性能,加工对象由机体非承力件和次承力件向主承力件转变等方向有进一步的拓展。



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