

K-TIG 1000 EVOLVE CONTROLLER

The world's most intelligent welding control system.

For the world's most productive welding process.



Highly accurate, real-time weld process control, monitoring & reporting.

Cloud enabled.

TECH SPECS

| | |
|---------------------------|------------------|
| Display size | 21", Full HD |
| Touch screen | Yes |
| Data capture rate | 20 times / sec |
| Data displayed | Digital & graphs |
| Sector control | Yes |
| Number of Sectors | 10 |
| Real-time measurement | Yes |
| Real-time process control | Yes |
| Real-time remote support | Yes |
| Weld Report Storage | Up to 100,000 |

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|------------------------------|-----|
| Cloud backup of weld reports | Yes |
| Cloud backup of procedures | Yes |
| Remote pendant | Yes |
| Emergency Stop on Pendant | Yes |
| Emergency Stop on Display | Yes |
| Fault Detection | Yes |
| Wi-Fi enabled | Yes |
| Ethernet enabled | Yes |
| Data Export to USB | Yes |
| Integration with automation | Yes |

Touch Screen

| | |
|--------|----------------|
| Weight | 1.8kgs 3.9lb |
| Length | 400mm 15.7" |
| Width | 60mm 2.3" |
| Height | 145mm 5.7" |

Base

| | |
|--------|----------------|
| Weight | 21kgs 46.2lb |
| Length | 570mm 22.4" |
| Width | 515mm 20.2" |
| Height | 270mm 10.6" |