



## AUTOMATED WINGSTAND



**Machine Category:** C130 Wingstand

**Industry:** Military Equipment

**Country:** USA

**Product Series:**

IXARC encoder with custom protection cage.  
Tilt Sensor

**Specification:**

- Absolute
- Ethernet IP
- Cable output
- 12/ 14 Bit

**Competing Technical Solution:**

AB labeled Sick Optic Sensor and Turk -Tilt sensor

**Benefits of Technical Solution**

Wingstands have been developed to park military aircraft into a cradle and remove all weight stresses from the Wings. Using a fully automated jack system. The Posital Sensors are used with Induction Motor to position jack screws to lift the wings. The Tilt sensor are used by fine tuning the angle of reception for the wings.

**Reasons for Choosing POSITAL**

- One stop shopping for motion sensors
- Regional knowledge of Motion and relationship with Integrator
- Delivery and Pricing
- Distributor manufacturer support

**Author:** IKG



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AMERICAS  
FRABA Inc.  
1 N Johnston Av, Suite C238  
Hamilton, NJ 08609-2020, USA  
T +1 609 750-8705  
[www.posital.com](http://www.posital.com), [info@posital.com](mailto:info@posital.com)

EUROPE  
FRABA GmbH  
Zeppelinstraße 2, D-50667 Köln,  
GERMANY  
T +49 221 96213-0  
[www.posital.eu](http://www.posital.eu), [info@posital.eu](mailto:info@posital.eu)

ASIA  
FRABA Pte. Ltd.  
30 Kallang Place  
#04-16/17, SINGAPORE 339159  
T +65 6514 8880  
[www.posital.sg](http://www.posital.sg), [info@posital.sg](mailto:info@posital.sg)