

The Artisan Power Flying System is an economic solution to the problem of replacing old or redundant counterweight flying with a modern power flying system.



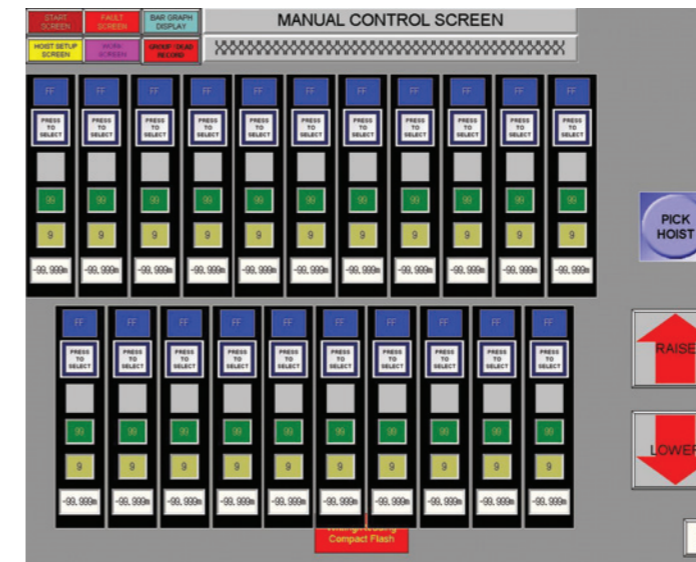
Its ease of use, flexibility and competitive pricing structure provide an attractive alternative to the installation of a new counterweight flying system that may well be made redundant by future health and safety legislation.

Artisan is a complete, tried and tested system, built with proprietary components and incorporating Omron Drive and PLC technology.

- Portable Desk or Wall Mounted Control Panel, supplied with a high resolution touch screen (10" to 17") and joystick and/or pushbutton controls
- Screen Editing via touch screen QWERTY keyboard
- Operating Manual on Help Screens
- Show Storage via USB Memory Sticks
- Inverter or Servo Drive Control
- Hand-held pendant controller with colour touch screen
- Optional radio controlled pendant
- Optional Radio Frequency ID Card System for controlled operator access
- Motor Drive and Control Cabinets
- Remote Control Fault Diagnosis and software upgrades via broadband WAN network

Artisan can control the following motorised hoists that are supplied by Centre Stage Engineering:

- Zero Fleet Angle Hoists with AC induction Motors
- Zero Fleet Angle Hoists with Servo Motors
- Self-Sustaining Pile Wind Hoists
- Tri-Band Hoists
- Tri-Point Point Hoists

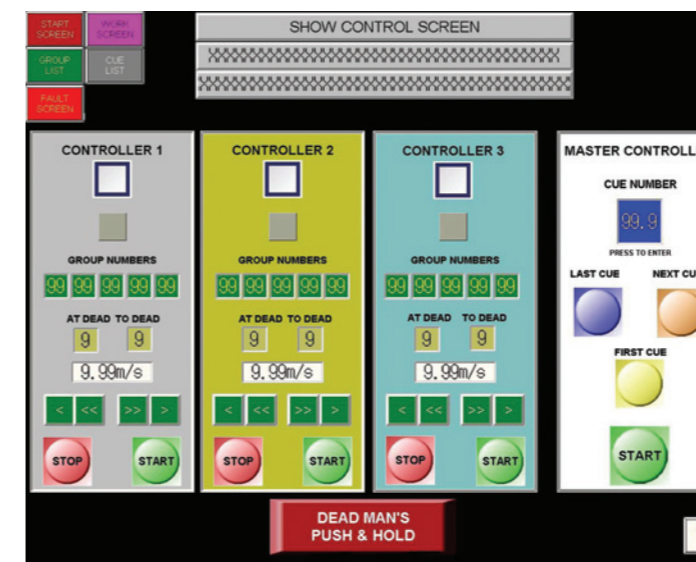
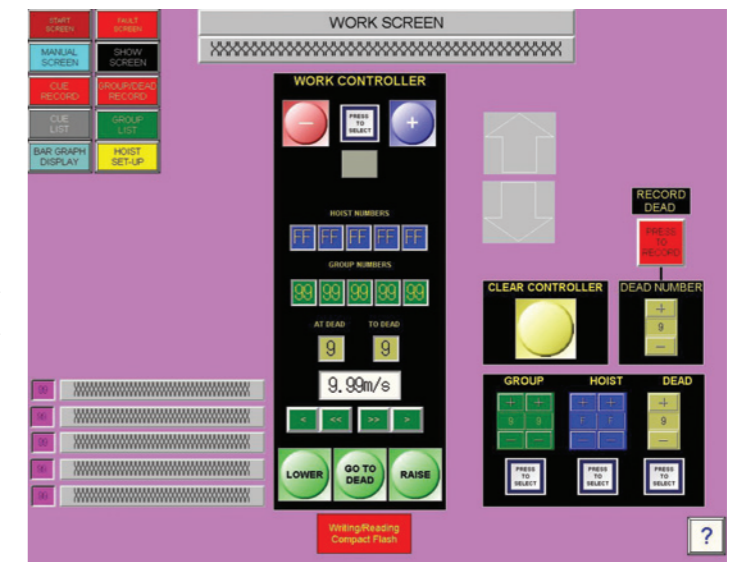


## Manual Screen

For selection and control of individual hoists at fixed speeds. The Pick function permits individual operation of a "grouped" hoist. Position, Group and Dead number displayed for each hoist.

## Work Screen

The Work Controller is used in a non-show situation to run hoists or groups of hoists at set speeds either manually or to pre-recorded positions.



## Show Screen

A Master Controller and 3 Slave Controllers provide cue control in a show situation. Cue number follow-on and individual controller stop start facility provide maximum operational flexibility.