

JOSLYN CLARK

# MOTOR STARTER APPLICATIONS

### Arc Containment

Contacts are sealed tight in a vacuum bottle to be protected from elements that could contaminate the device, spark a flame or even worse, cause an explosion.

### Compact Housing

Compared to other devices, Joslyn Clark vacuum contactors require less room in the panel.

### Long Lifespan

JCC vacuum contactors are built to withstand the elements and the test of time, with very low maintenance and little downtime required.

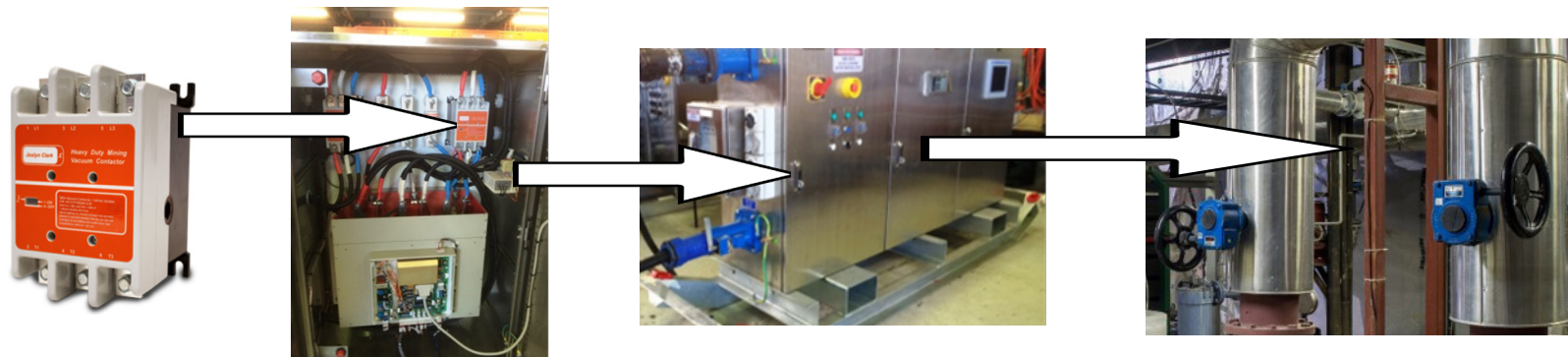
## WHY JOSLYN CLARK VACUUM CONTACTORS?

- Mechanical life up to 3 million operations
- Electrical life up to 1 million operations
- No special maintenance requirements
- Minimal contact bounce and low arc energy minimizes risks of contact welding
- High duty cycle, up to 1200 operations per hour
  - Ability to be mounted in any plane

## VACUUM CONTACTORS ARE USED IN:

- Oil & Gas Refineries
- Steel Mills
- Cement Plants
- Waste Water Management
- Mining
- Power Plants
- & Many Others

Joslyn Clark's contactors ensure SAFE and DEPENDABLE START UP and operation of mining equipment.



Illustrated: 1140 Series contactor in a Waste Water Pumping Application