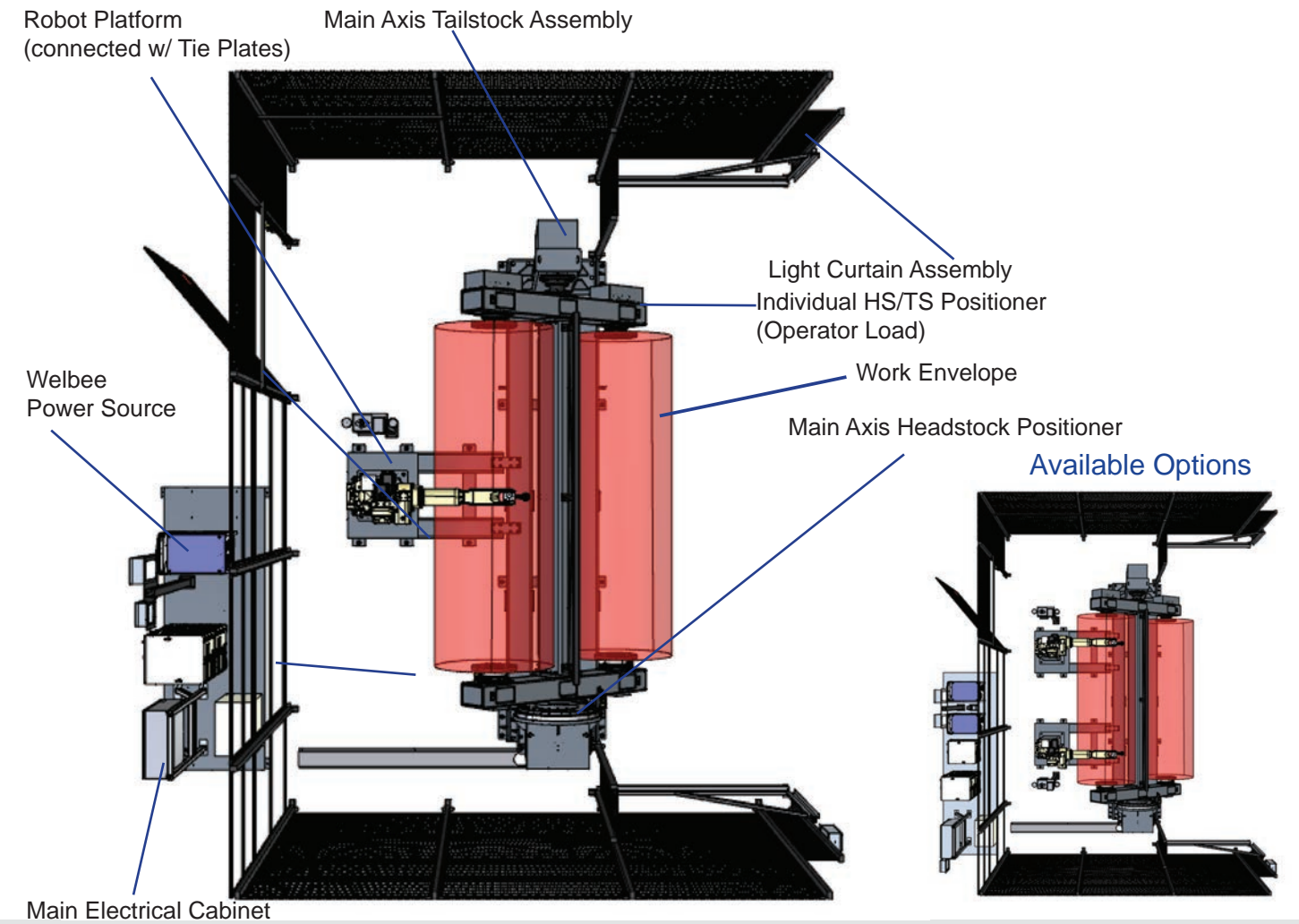
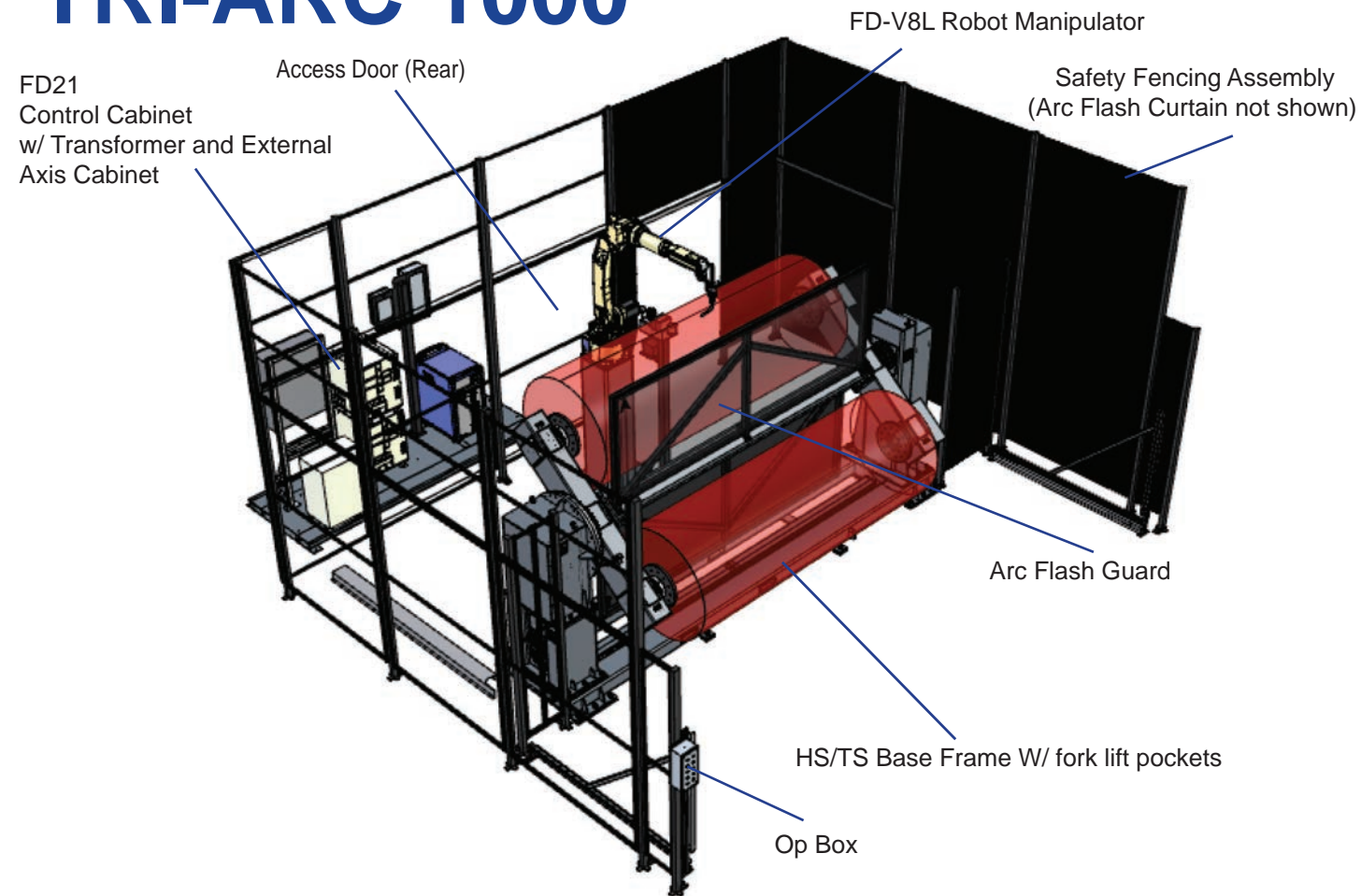


# TRI-ARC 1000



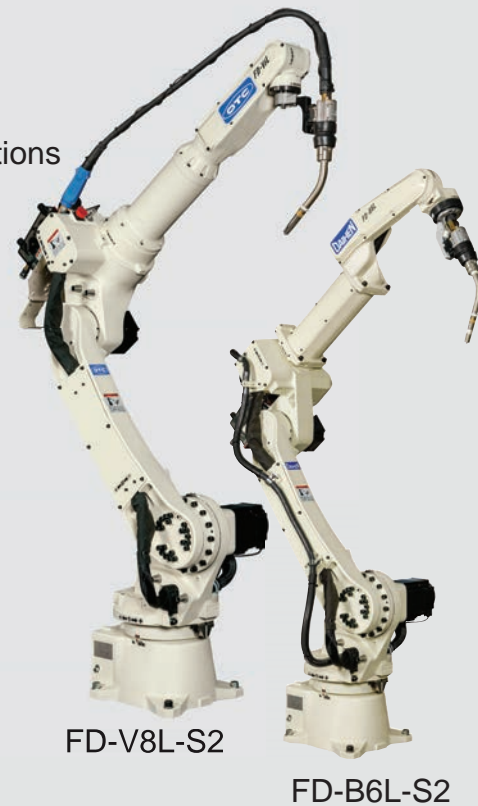
## Standard Configuration:

### TRI-ARC 1000

3 Axis Ferris Wheel Positioner with (2) Headstock/Tailstock Stations

#### Details:

- Single Load/Unload point
- Work Capacity – 1000kg/side
- Weight – Approx. 5500kg
- Standard fork lift pockets in base
- Standard HS/TS span: 2000mm
- Index Speed - 5 seconds
- HS/TS swing diameter: 1050mm
- Robot platform connected with tie plates
- Floor mounted safety fencing w/ arc flash curtains
- Utility Trailer



## Specifications

### Footprint Dimensions:

Width: 5618mm (221.2")  
 Height: 3460mm (136.2")  
 Depth: 6437mm (253.4")

### Manipulator Types:

- FD-V8L-S2
- FD-B6L-S2

### Available I/O Slots:

21 inputs / 29 outputs  
 (Additional Power Supply needed for Outputs)

### Other Options:

- HS/TS span of 4000mm max.
- Torch cleaning station
- Access door on RH or LH side
- Multiple manipulators w/ platform
- Extended I/O (recommended)