



LEFT TO RIGHT  
MACHINE FLOW

- AIR DROP NOTES:**
- 1) 2" BLACK IRON PIPE WITH MINIMUM 125PSI @ 50 CFM (FEED FOR BOOSTER TANK - 240gal min)
  - 2) 1" BLACK IRON PIPE WITH MINIMUM 100PSI @ 20 CFM (FEED FOR LUBRICATION, AND BALANCER/MARKER LINKED STATIONS)
  - 3) COMPRESSED AIR DRYNESS SPECIFICATIONS: DEW POINT: 4° C (39° F) - CUSTOMER AIR DROP TO BE PROVIDED WITH A DIRT/WATER TRAP THAT INCLUDES A MANUAL CLEANOUT VALVE. - HIGH MOISTURE CONTENT CAN CAUSE RUSTING WITHIN THE TOOLING LOCKUP MECHANISM RESULTING IN LOSS PRODUCTION AND MACHINE REPAIR.

- LAYOUT NOTES:**
- A) 70' CABLE PROVIDED
  - B) CABLE SUPPORT PROVIDED BY CUSTOMER
  - C) SMC PNEUMATIC COMPONENTS
  - D)
  - E) VOLTAGE: 480V, 60HZ
  - F) CUSTOMER TO PROVIDE INFLATION TANK AT PLANT
  - G) CYCLE TIME: XX SECONDS W/SINGLE MEASUREMENT POSITIONS ON LATERAL AND RADIAL PROBES
  - H) MACHINE COLOR: SEE JOB SPECIFICATIONS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
1			

**PRELIMINARY DRAFT  
CUSTOMER TO REVIEW &  
APPROVE**

PROJECT: DYNAMIC INFLATED TIRE BALANCER TRUCK & BUS 16 STEP TOOLING MACHINE LAYOUT (L to R) DATE: 11/02/22 U-F90243.DWG		<b>Kokusai</b> KOKUSAI, INC. INDIANAPOLIS, INDIANA	
TITLE: DYNAMIC INFLATED TIRE BALANCER TRUCK & BUS 16 STEP TOOLING MACHINE LAYOUT (L to R) DATE: 11/02/22 U-F90243.DWG	REV: 1 OF: 1	U-F90243	APPROVED: <b>D A</b>