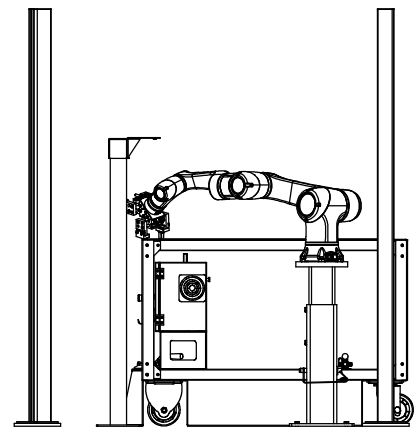
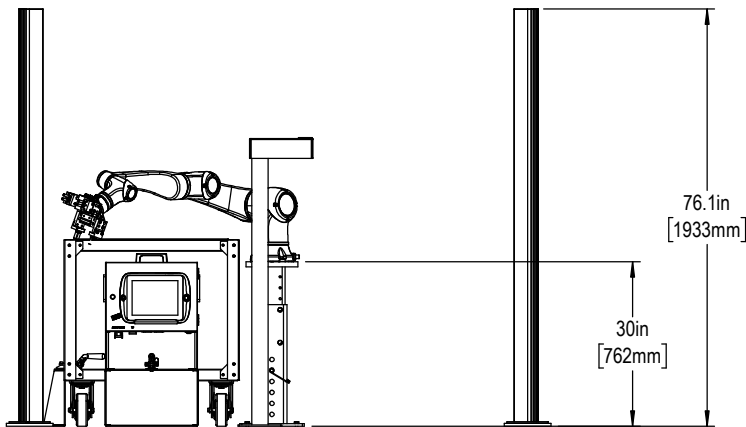
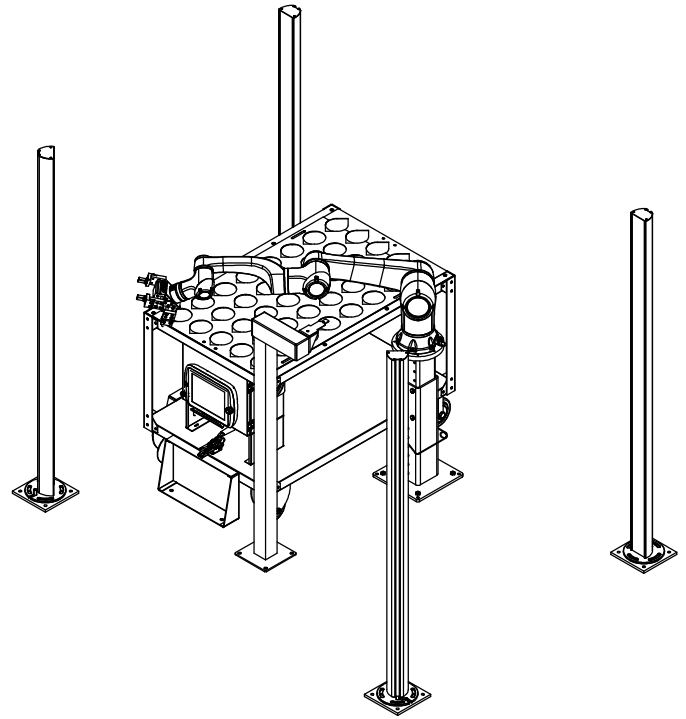
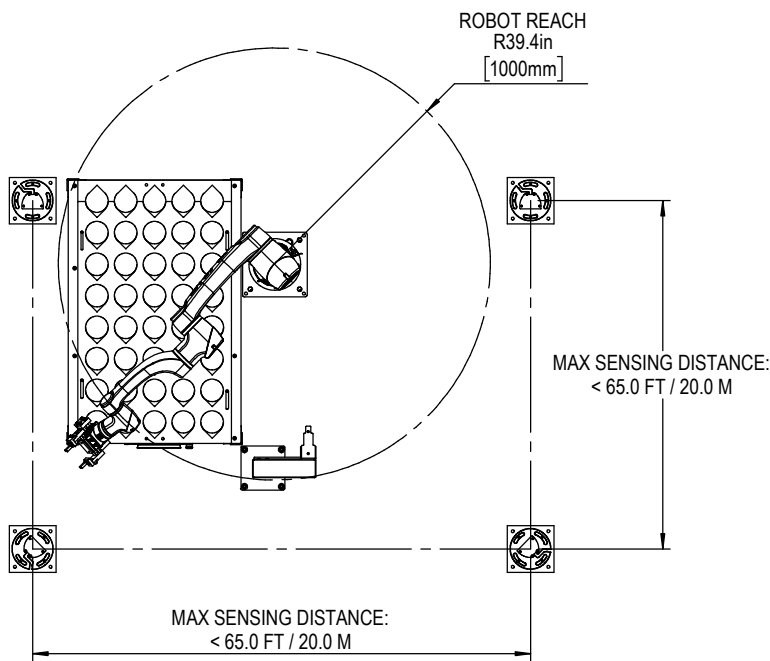




- TABLE, PEDESTAL, PART FLIP STATION AND LIGHT CURTAINS CAN BE MOUNTED ANYWHERE. LAYOUT DIMS PROVIDED IN THIS DOCUMENT ARE **FOR REFERENCE ONLY**. MEASURE YOUR MACHINE AND APPLICATION USE THE PROVIDED 3D MODELS TO DETERMINE THE BEST LAYOUT.

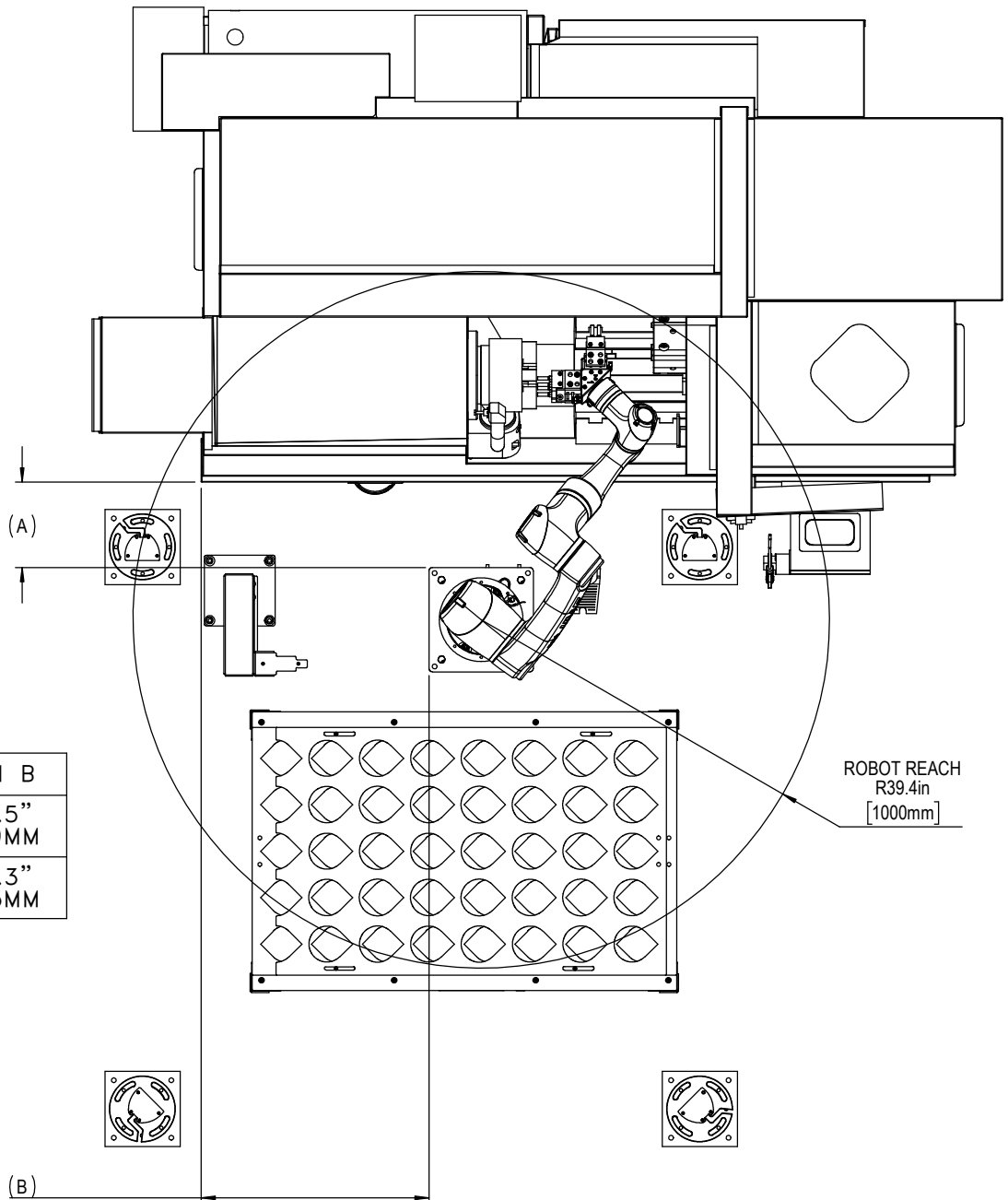


ST-10 SHOWN. ALL DIMS **FOR REFERENCE ONLY.**

THE HC10 COBOT KIT IS A MODULAR KIT. COMPONENT PLACEMENT WILL VARY BASED ON CUSTOMER APPLICATION AND RISK ASSESMENT

ENSURE THE FOLLOWING:

1. ROBOT IS CAPABLE OF REACHING MILL WORKHOLDING AND ALL OF PARTS TABLE
2. THE COBOT JOINTS MUST NOT BE IN LINE WITH EACH OTHER.
3. LIGHT CURTAIN PLACEMENT MUST NOT INTERFERE WITH CONTROLLER, OPERATOR MUST BE ABLE TO REACH CYCLE START OR RJH WITHOUT BREAKING LIGHT CURTAIN. RELOCATING THE RJH MAY BE NECESSARY. OPERATOR SHOULD NOT BE ABLE TO START ROBOT PROGRAM WHILE INSIDE LIGHT CURTAIN.
4. AUTO-WINDOW AND HANDLE MUST CLEAR SETUP
5. AUTO-DOOR AND HANDLE MUST CLEAR SETUP. MACHINES EQUIPPED WITH A PARTS CATCHER REQUIRE EXTRA CLEARANCE



LATHE	DIM A	DIM B
ST-10/15	9.65" 245MM	25.5" 649MM
ST-20/25	8.18" 208MM	31.3" 795MM

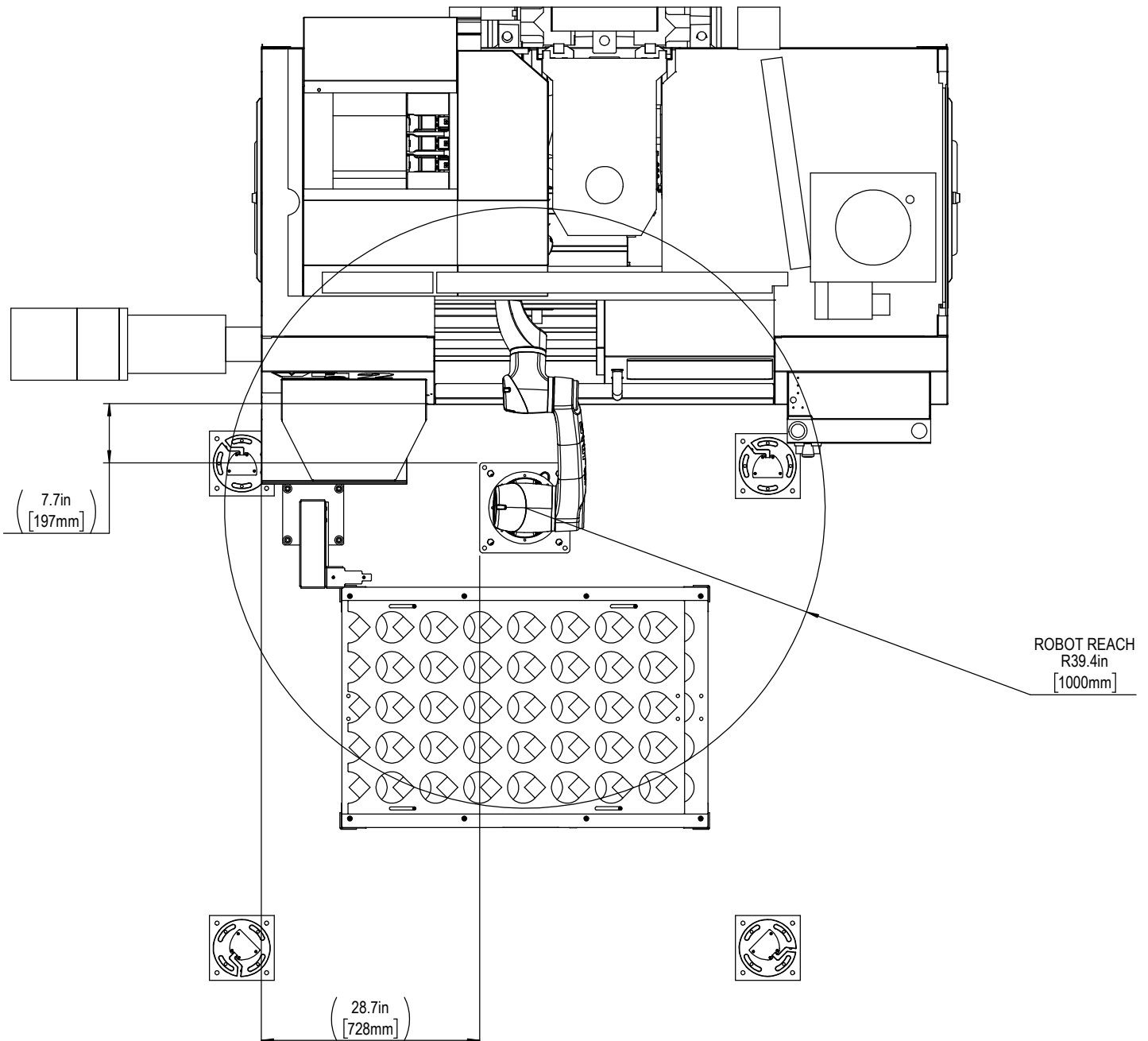
ROBOT REACH
R39.4in
[1000mm]

VF-2 SHOWN. ALL DIMS FOR REFERENCE ONLY.

THE HC10 COBOT KIT IS A MODULAR KIT. COMPONENT PLACEMENT WILL VARY BASED ON CUSTOMER APPLICATION AND RISK ASSESMENT

ENSURE THE FOLLOWING:

1. ROBOT IS CAPABLE OF REACHING MILL WORKHOLDING AND ALL OF PARTS TABLE
2. THE COBOT JOINTS MUST NOT BE IN LINE WITH EACH OTHER.
3. LIGHT CURTAIN PLACEMENT MUST NOT INTERFERE WITH CONTROLLER, OPERATOR MUST BE ABLE TO REACH CYCLE START OR RJH WITHOUT BREAKING LIGHT CURTAIN. RELOCATING THE RJH MAY BE NECESSARY. OPERATOR SHOULD NOT BE ABLE TO START ROBOT PROGRAM WHILE INSIDE LIGHT CURTAIN.
4. AUTO-DOOR AND HANDLE MUST CLEAR SETUP



UMC-500 LOADING THROUGH SIDE WINDOW SHOWN. ALL DIMS **FOR REFERENCE ONLY**.
THE HC10 COBOT KIT IS A MODULAR KIT. COMPONENT PLACEMENT WILL VARY BASED ON CUSTOMER
APPLICATION AND RISK ASSESMENT

ENSURE THE FOLLOWING:

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4. AUTO-WINDOW AND HANDLE MUST CLEAR SETUP

