

4

UNLESS OTHERWISE SPECIFIED:  
**DIMENSIONS ARE IN MILLIMETERS**  
TOLERANCES:  
FRACTIONAL +/- 1/100  
ANGULAR: MACH +/- 0.5° BEND +/- 1°  
ONE PLACE DECIMAL +/- 1.0 or 0.05"  
TWO PLACE DECIMAL +/- 0.1 or 0.005"  
INTERPRET GEOMETRIC TOLERANCING PER:  
ASME Y14.5

1

| REVISIONS |             |      |          |
|-----------|-------------|------|----------|
| REV.      | DESCRIPTION | DATE | APPROVED |

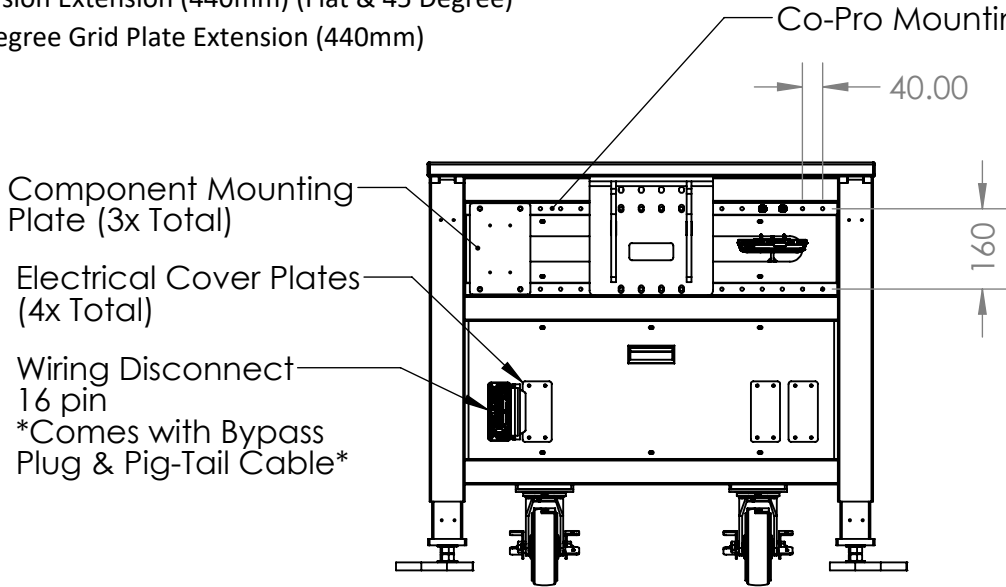
B

Standard Equipment:

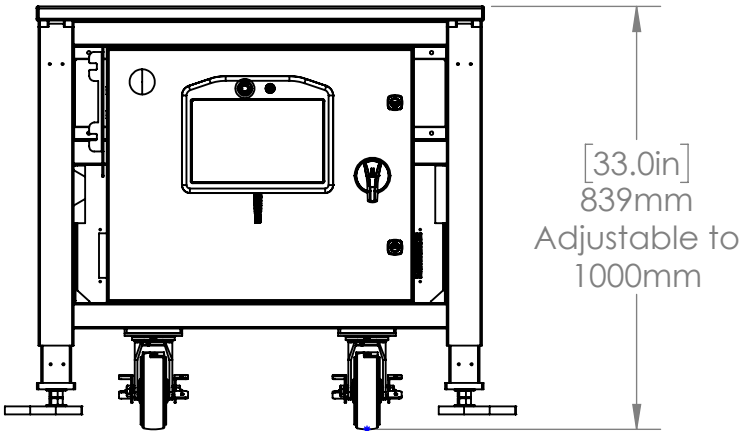
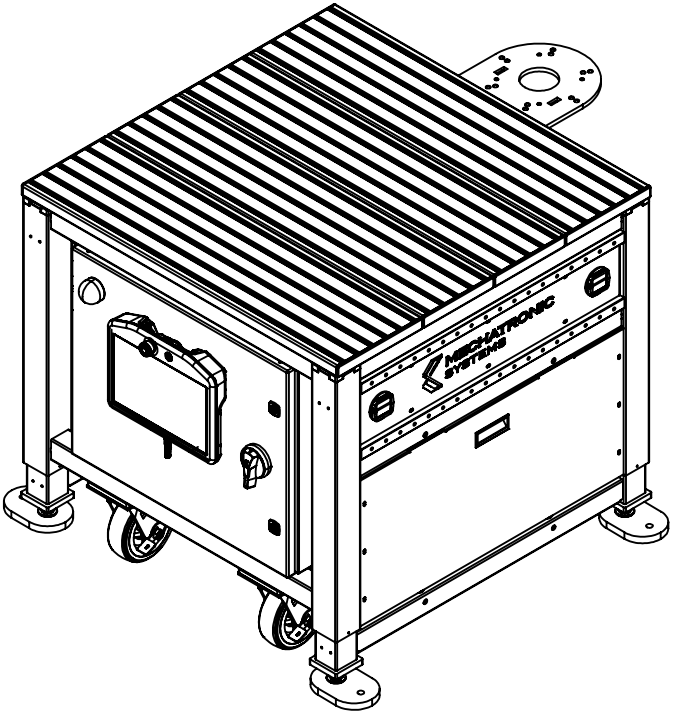
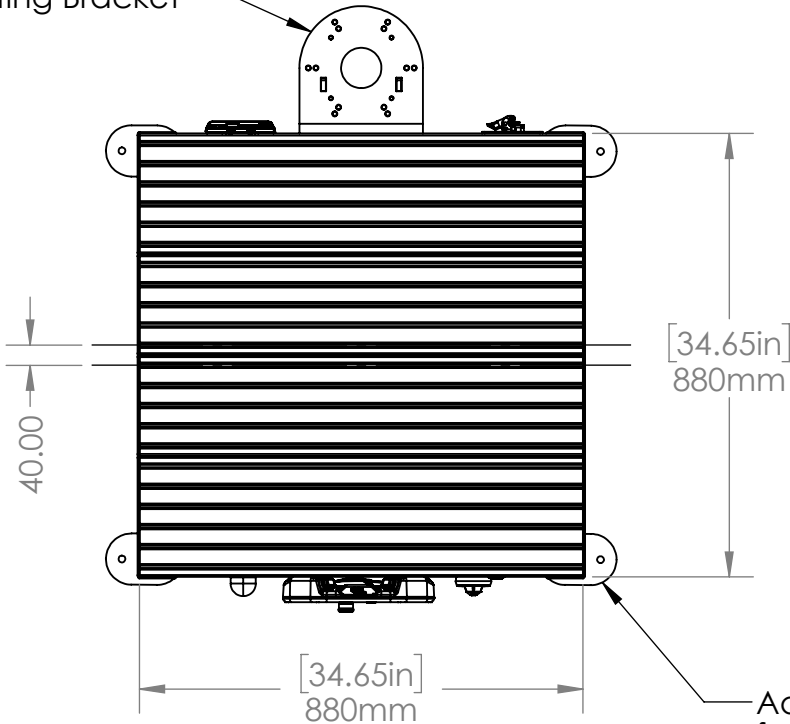
- Mobile Base, Height Adjustable (Up, Down & 2 Save Positions)
- 880mm W x 880mm D (H 850mm - 1000mm)
- Heavy Duty Modular Steel Base
- Aluminum Extrusion Mounting Surface
- EasyCTRL Control System
- Cable Management Sleeves
- LED Stack Light (Red, Amber, Green)
- Wiring Disconnect, 16 pin
- Co-Pro Mounting Rails on 3 sides
- Large work surface for blanks
- Robot Mounting Bracket (All UR series robots & 12e/16e)

Optional Equipment:

- UR Robot & Pendant, Standard or 3PE
- Pneumatic Package - 4 valves (5/2, SS)
- Safety Laser Scanners
- Extrusion Robot Mount (UR3e & UR7e)
- Extrusion Extension (440mm) (Flat & 45 Degree)
- 45 Degree Grid Plate Extension (440mm)



Robot Mounting Bracket



4

3

2

1

PROPRIETARY AND CONFIDENTIAL  
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MECHATRONIC SYSTEMS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MECHTRONIC SYSTEMS IS PROHIBITED.

|                      |          |            |             |
|----------------------|----------|------------|-------------|
|                      | INITIALS | DATE       | MATERIAL    |
| DRAWN                | ND       | 06/08/2026 | N/A         |
| CHECKED              | TK       | 06/08/2026 | Matte Black |
| DO NOT SCALE DRAWING |          |            |             |



MECHATRONIC  
SYSTEMS

5220 EAST 64TH STREET  
INDIANAPOLIS, IN 46220  
833-293-1010

TITLE:  
EasyBase

Part #:  
MS-EB-XY880-E1-C1-X1

|      |          |     |
|------|----------|-----|
| SIZE | DWG. NO. | REV |
| B    | 001      | 0   |

SCALE: 1:15 WEIGHT:

SHEET 1 OF 1