



Date: April 17, 2015

Project:

To: Munday

Attn:

Recommended Equipment:

- (7) WB-5044 welding booth (side by side)
- (1) Fan: DBN200 w/ 8,500 CFM
- (1) Plasma CAM system: PS-150 w/ RM-150E and DP66
- (2) SPC-1000 w/ARM1630P

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Revisions			
Rev	Description	Date	Approved

BID SPECIFICATION SHEET: WB-5000 (4' X 4') WELDING BOOTH

Each 4' x 4' welding booth comes with fully welded steel side walls, back wall and an integrated fume arm bracket.

The front of the welding booth is open for a welding curtain.

The booth will have a rear-working table with a 2" diameter opening for fixtures.

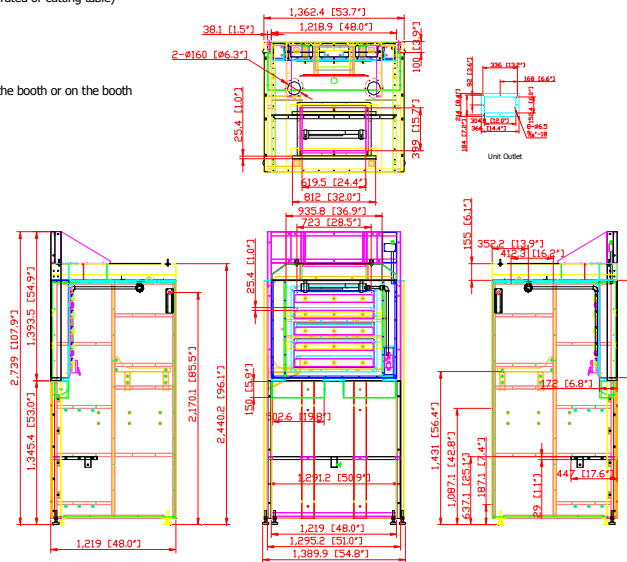
The booth shall be structurally and engineered to support overhead ducting (from 8" - 48") without having to suspend the ducting from overhead. This eliminates any stress on the overhead supports and increases lighting and visibility.

WB-5044 (DW walls) WELDING BOOTH SPECIFICATIONS

- Hood Dimensions: 48" x 48" x 8.5"
- Back Draft Dimensions: 36.9" x 35.9" x 9.2" (incl. clean out drawer)
- Unit Outlet: 6" x 12" (72 square inches)
- Hood Service Panel: Removable 24.4" x 15.7" service panel
- Back Draft Adjustable Inlet Slots: (3) 1" x 32.8"
- Hood Adjustable Inlet Slots: (2) 1" x 32.2"
- ***Overhead Light: (1) Explosion Proof Light (110V, Single Phase, 60 Hz, 18W, non-recessed)
- Adjustable Knobs: (15) 2 ? " Five Star Twists
- Clean Out Drawer: 3.9" x 31.6" (ID) with (3) hand twist locks
- Adjustable Level System: (6) 2 ? " Feet (maximum adjustment 5")
- Support Structure: 1 ? " x 4" steel stock welded
- Panel Construction: 14-gauge welded steel single wall with cross and up bracing
- Rear Support: (2) 12" x 19" 30 degree gussets for overhead piping and accessories
- Welding Curtain Supports: (2) welding curtain brackets
- Lifting Lugs: (4) Hood mounted lifting lugs to set and move hood or booth
- Fume Arm Ceiling Supports & Brackets: Built into the hood
- Fume Arm Cover Plates: (2) cover plates (6 bolt pattern) to match optional dia. 5" fume arm
- Powder Coated: Avani Safety Blue Standard (custom colors available)
- Five Piece Configuration: (2) side panels, (1) back panel, (1) backdraft assembly, (1) hooddraft assembly.
- Booths can be mounted back-to-back, side-to-side or both options
- ***Double Wall Construction (welded)
- ***Adjustable Back Shelf: 50.9"W x 17.6"D x 1.1"H (solid with 2" hole drilled)

OPTIONS

- Welded Nuts: Optional locations for J-Hooks
- Welding Nuts: For wire feeder or welder bracket
- Adjustable Rear Shelf (solid, grated or cutting table)
- Corner Shelves
- Viewing Windows
- Custom Welding Brackets
- Foot Lockers
- Fixtures, Lazy Suzans
- Any option that can fit inside the booth or on the booth



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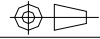
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Drawn by:	Date:	Name:	Part Number:	Title:
	2015-04-17	***	REVISION C	WB-5044 Welding Booth
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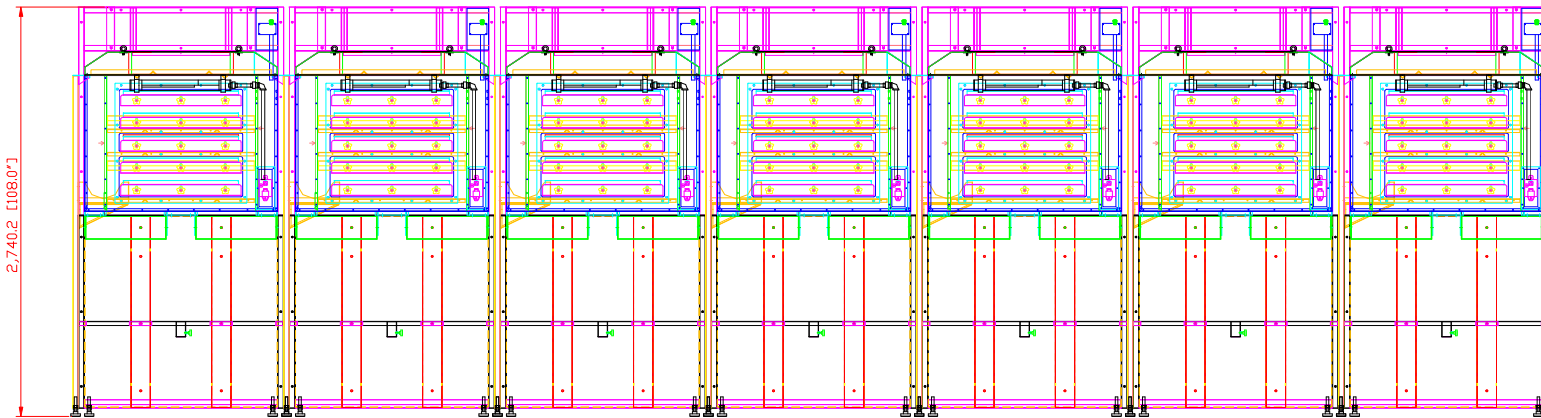
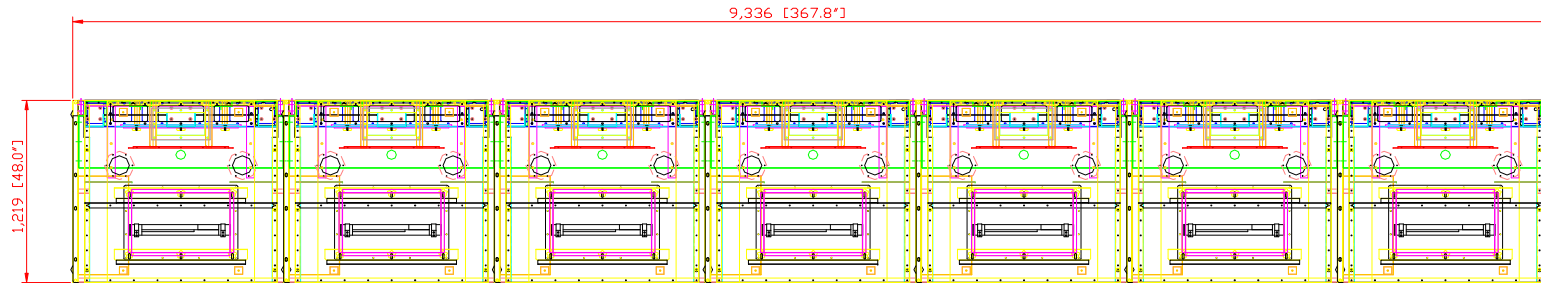
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Page 1 of 1		

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Title:
Munday H/S WB-5044 Layout

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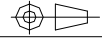
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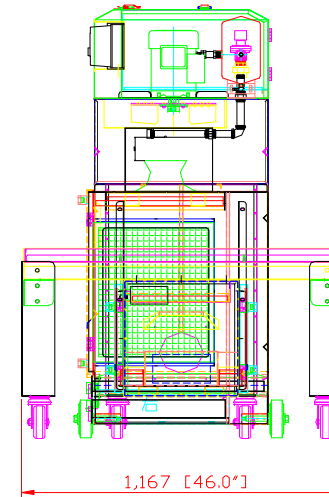
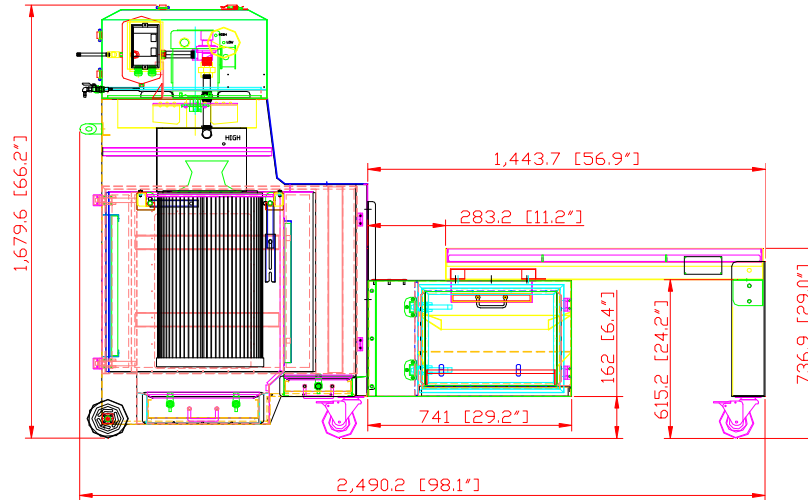
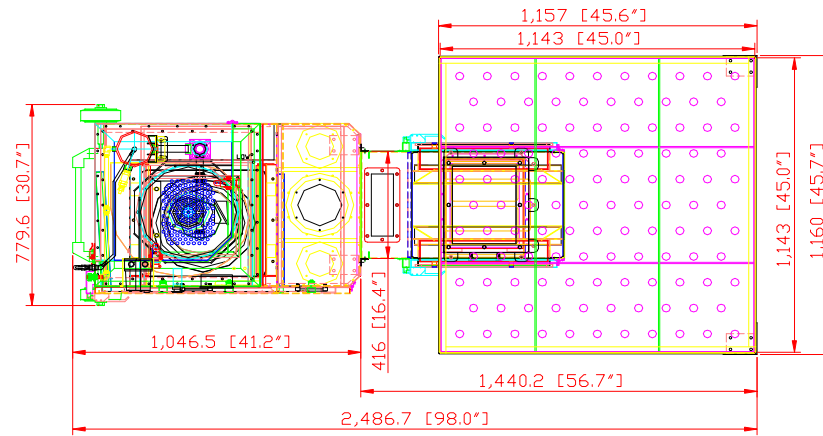
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Part Number:
REVISION A

Title: **PLASMA CAM COLLECTOR
 SPC-2000+DP66+RM-150E**

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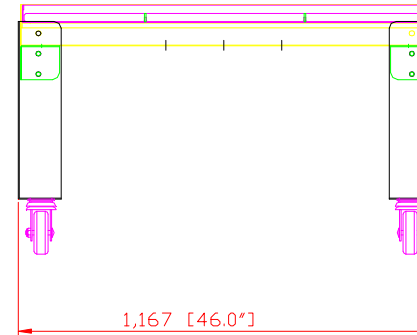
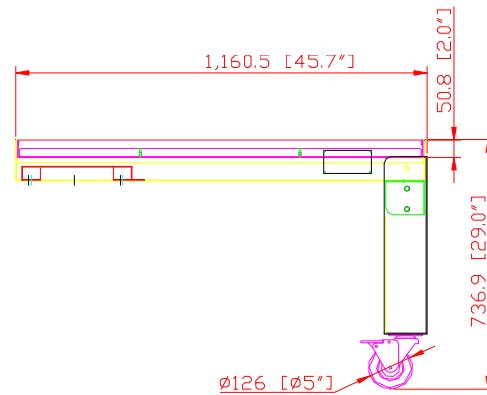
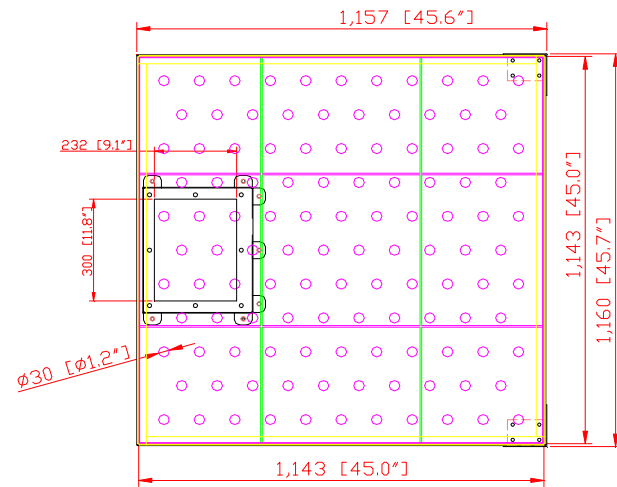
Drawing Number:
Munday Plasma Cam Collector
Page 1 of 3

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Title: Plasma Cam Collector DP66
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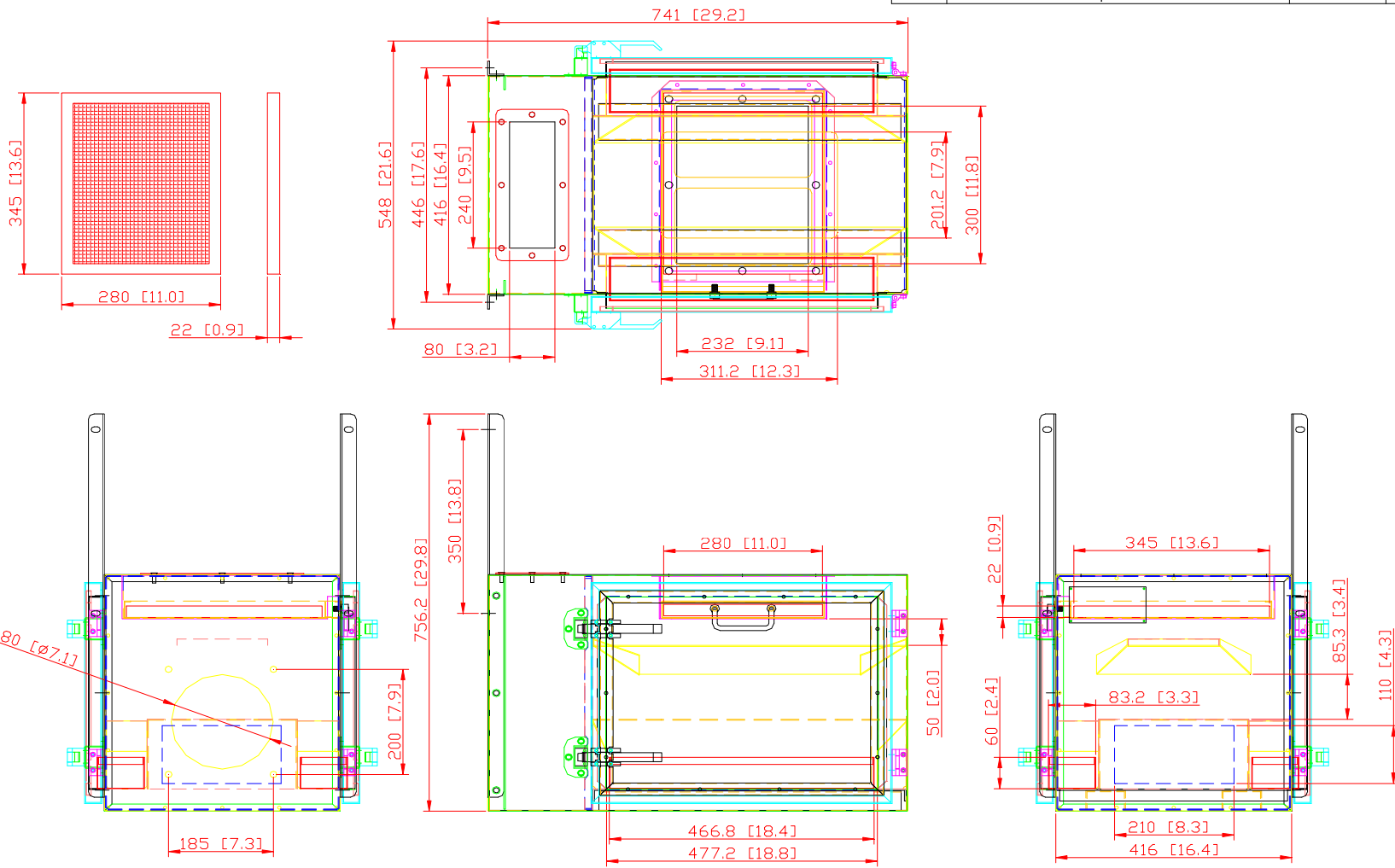
Drawing Number: Munday Plasma Cam Collector DP66 Page 2 of 3
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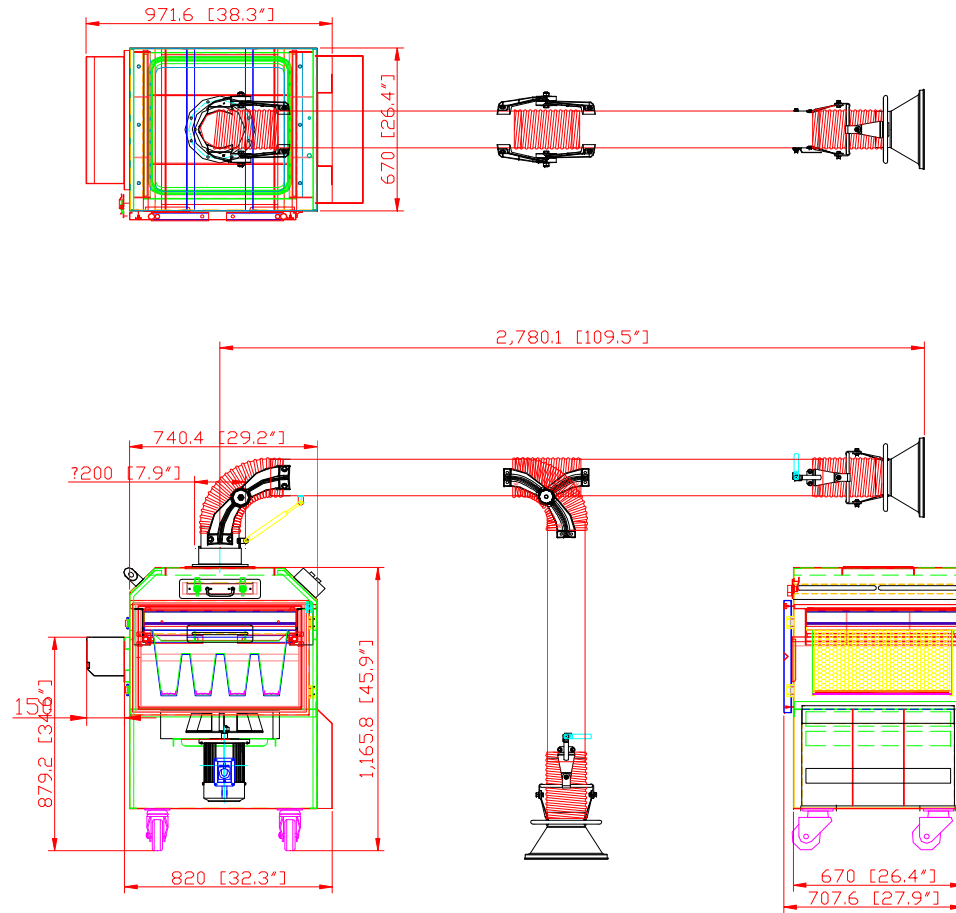
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Title: SPC-1000 w/ARM1630P	
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