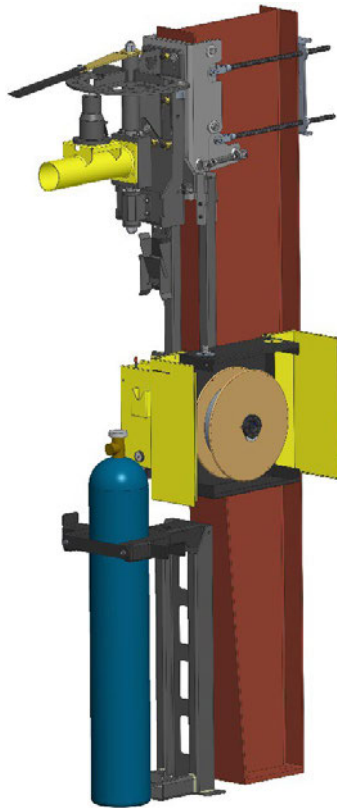


Boom Mounts for Tapered Building Columns

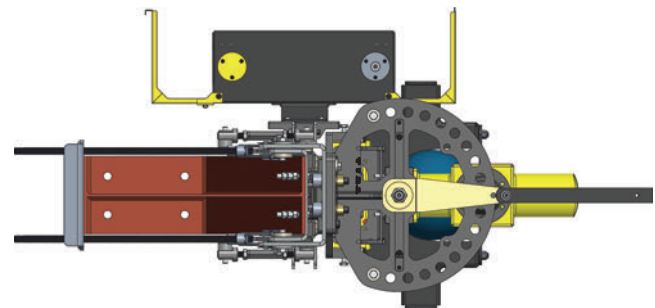
The WeldPro 360 lineup, offers a universal bolt-on bracket to mount your boom arm and several auxiliary components to an existing tapered building column. The boom pivot mounting bracket is designed to quickly bolt to the column—in a clamping action— (requires 6 - ½” drilled holes in the beam flange, in addition to the clamping action). These high-quality, powder coated brackets make for a quick and secure installation of your welding boom with no engineering or fabrication work required.

- Brackets are universal and mount to all standard tapered column sizes.
- The clamp-on design, provides for minimal modification to the building column.
- Requires only basic hand tools and a hand-held drill to install.
- Provides the fastest setup time for your boom arm (can be done in less than 1-day).
- Easily moved to a new location in the future, if requirements change.

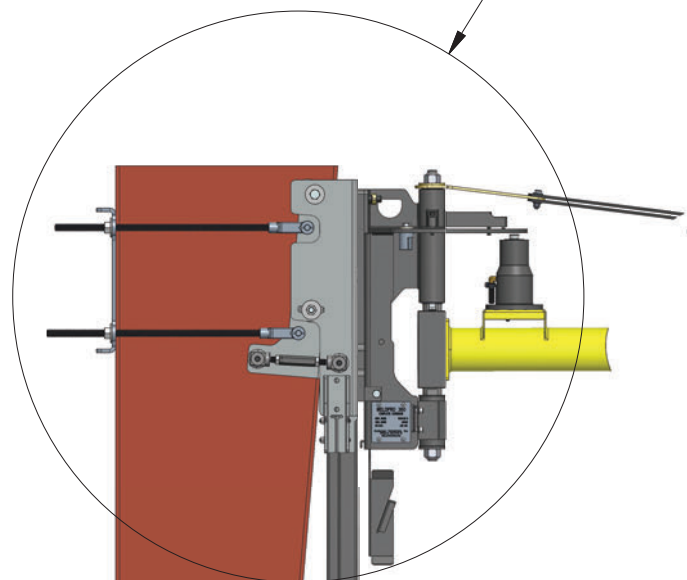


Mounting Bracket Options

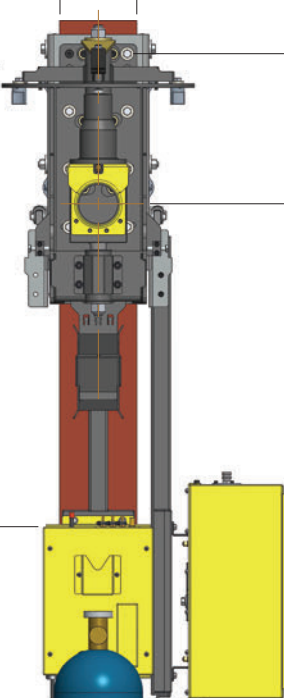
- Boom Arm Pivot Mount (required)
- Drop Mount for mounting the boom control box for 18' arms.
- Additional Drop Mount(s) for mounting a Wire Spool Cabinet (up to 2).
- Inert Gas Cylinder Mount (floor mounted).



SEE DETAIL A



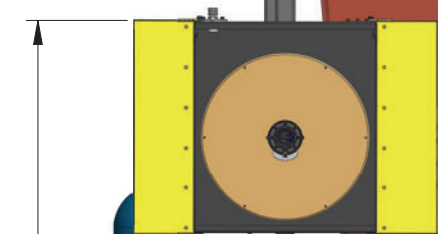
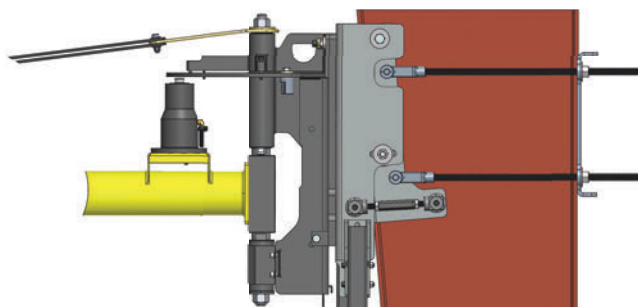
8.0 MAX. FLANGE WIDTH
5.0 MIN.



100.9

116.5
TOP MOUNTING
HOLE
96" ARM
CLEARANCE
HEIGHT

67.26



71.7

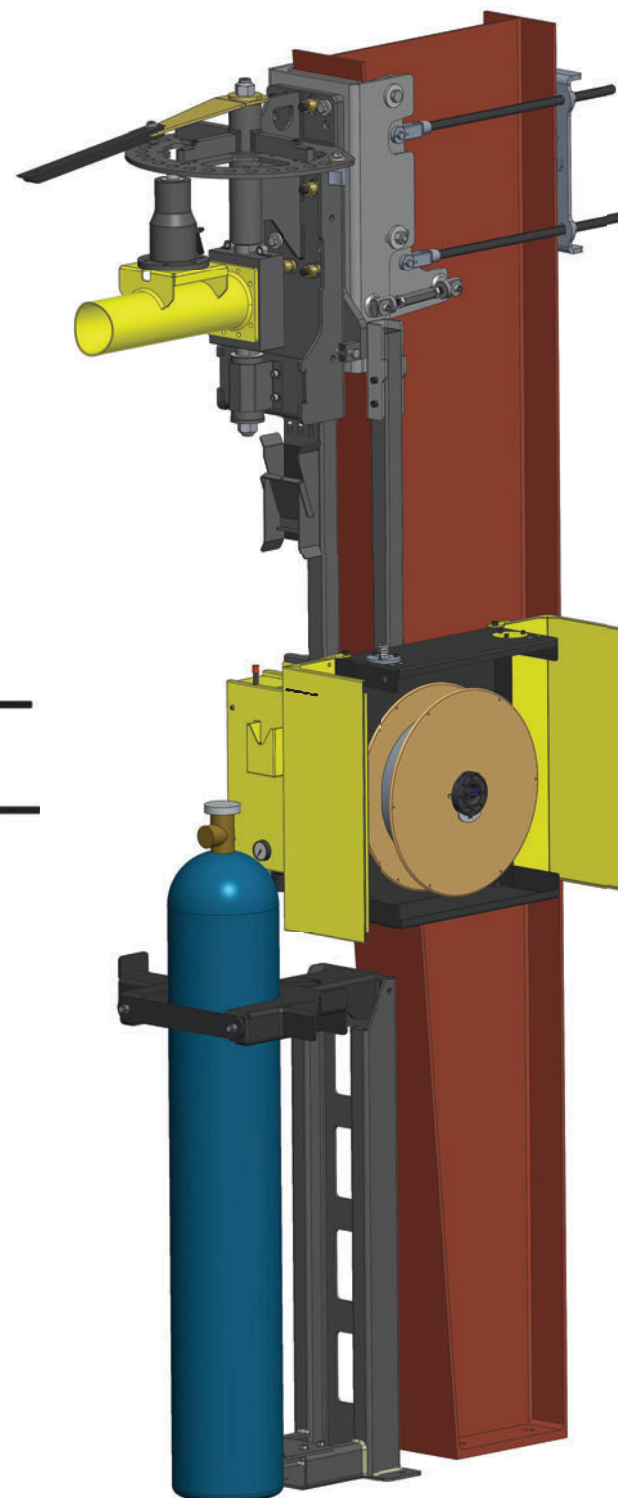
85.2°

4.76°

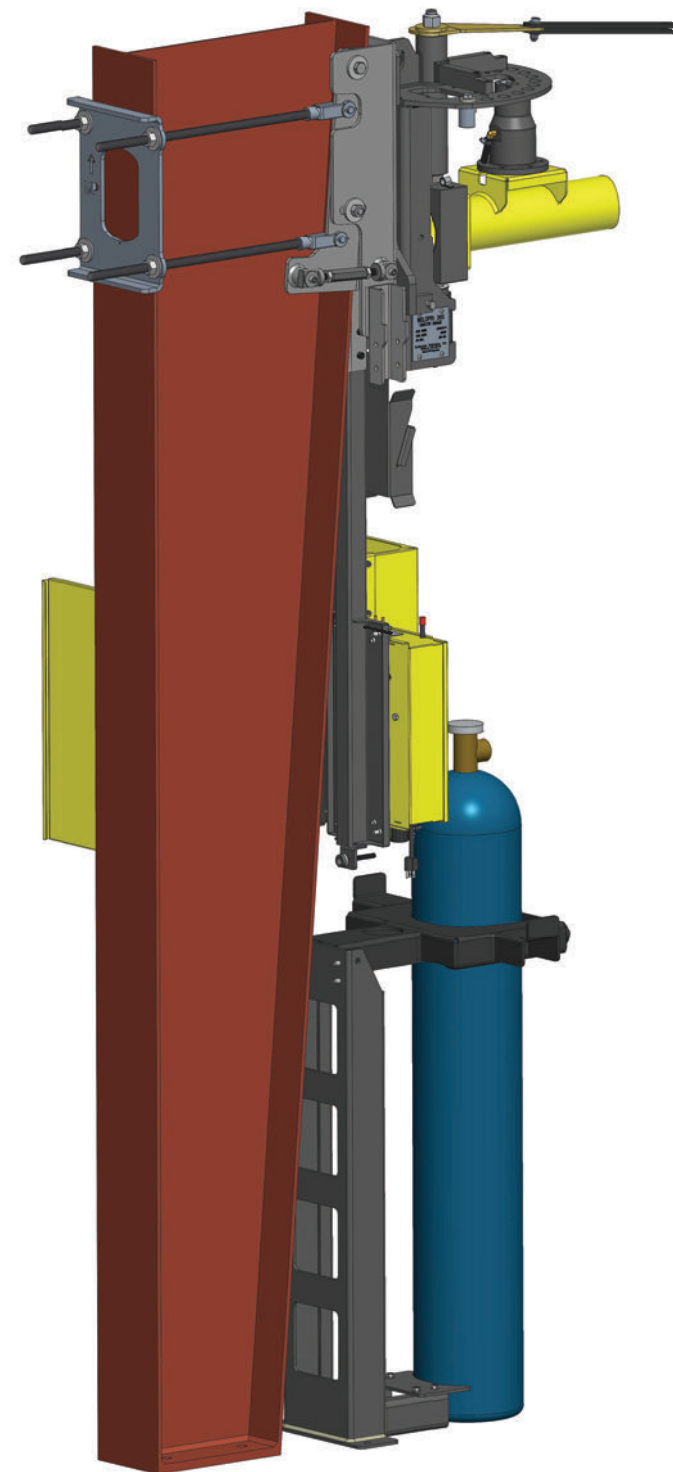
COLUMN BASE DIMENSIONS
AND TAPER ANGLE
ARE VARIABLE

12.00
1.00

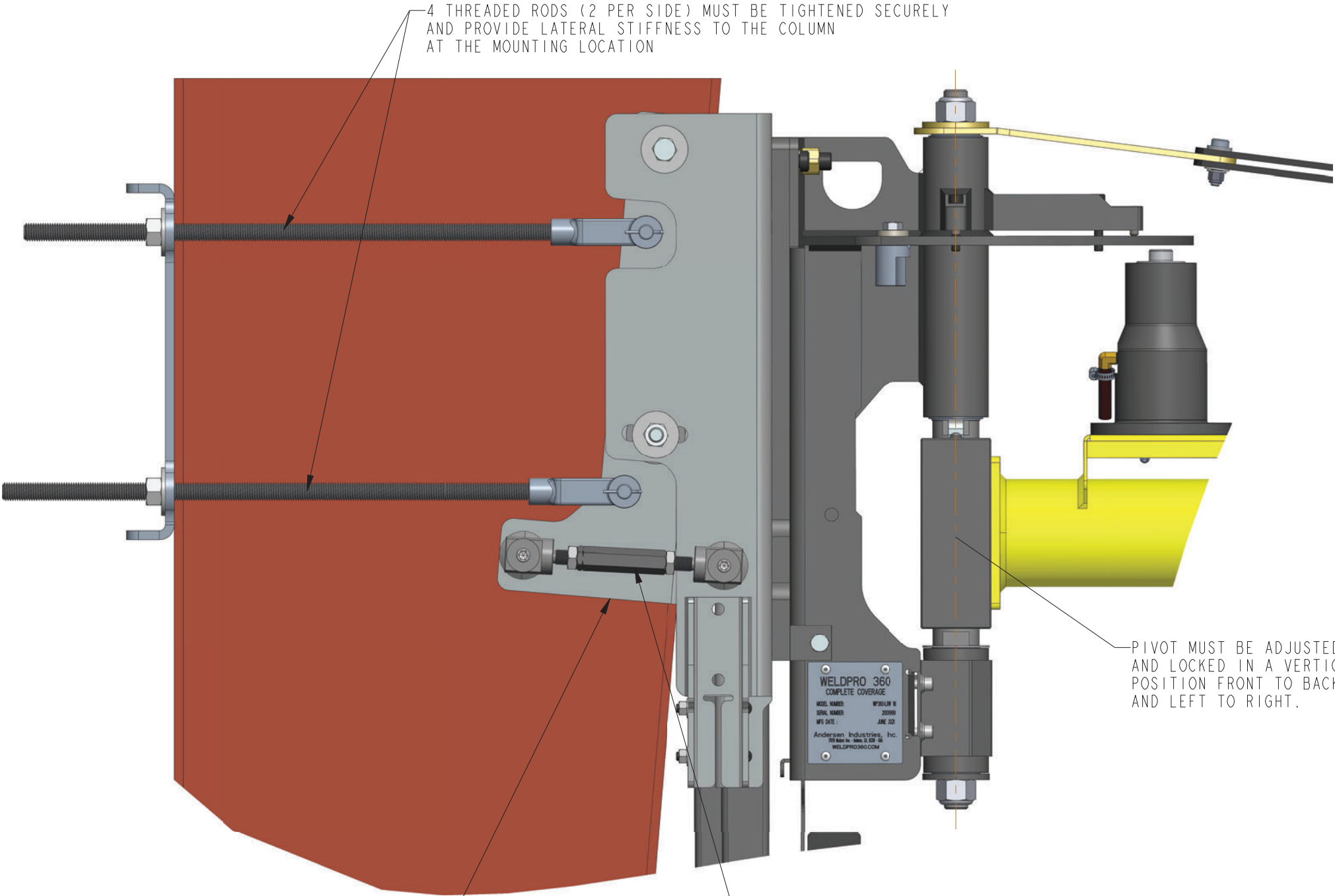
13.00



SCALE 0.125



SCALE 0.125



4 THREADED RODS (2 PER SIDE) MUST BE TIGHTENED SECURELY AND PROVIDE LATERAL STIFFNESS TO THE COLUMN AT THE MOUNTING LOCATION

BASE BRACKET REQUIRES DRILLING (6)-Ø1/2" BOLT HOLES IN THE BEAM FLANGE FOR SECURE MOUNTING OF THE PIVOT MOUNT

DETAIL A
SCALE 0.375

PIVOT LEVELING SCREW ONE ON EACH SIDE

PIVOT MUST BE ADJUSTED AND LOCKED IN A VERTICAL POSITION FRONT TO BACK AND LEFT TO RIGHT.

