

Pivoting Spinning Wheel Blasters

SPECIFICATION: Chain Conveyor

- Swing Clearance Zone R10.5
- Nozzle GPM – 1.5 or 2.0 gpm
- 8 Laser Nozzles
- Height 24.5
- Depth 19.0
- Width 20.00

SUPPORT EQUIPMENT/PARTS NEEDED TO INSTALL

- 1) Car Wash Controller
- 2) Air Compressor (2 CFM)
- 3) 1/4 " Modular Filter, Regulator, Lubricator (FRL) (70 PSI Operating Pressure)
- 4) Activation by Treadle or Photo Eye
- 5) High Pressure Pump Station, 20 gpm, 1000 psi

MOUNTING REQUIREMENTS

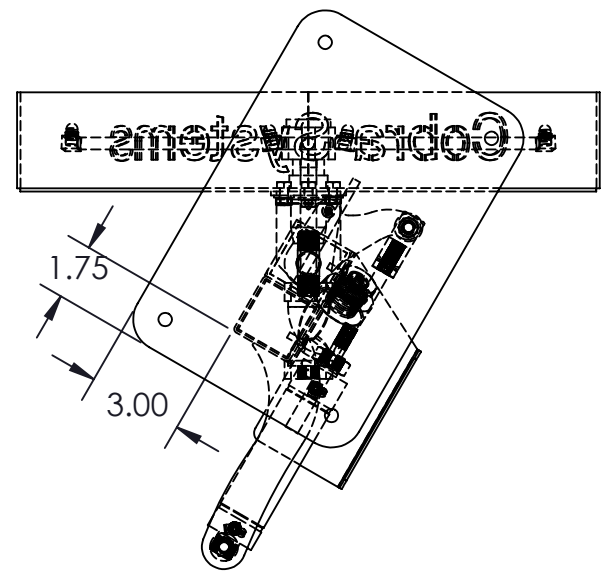
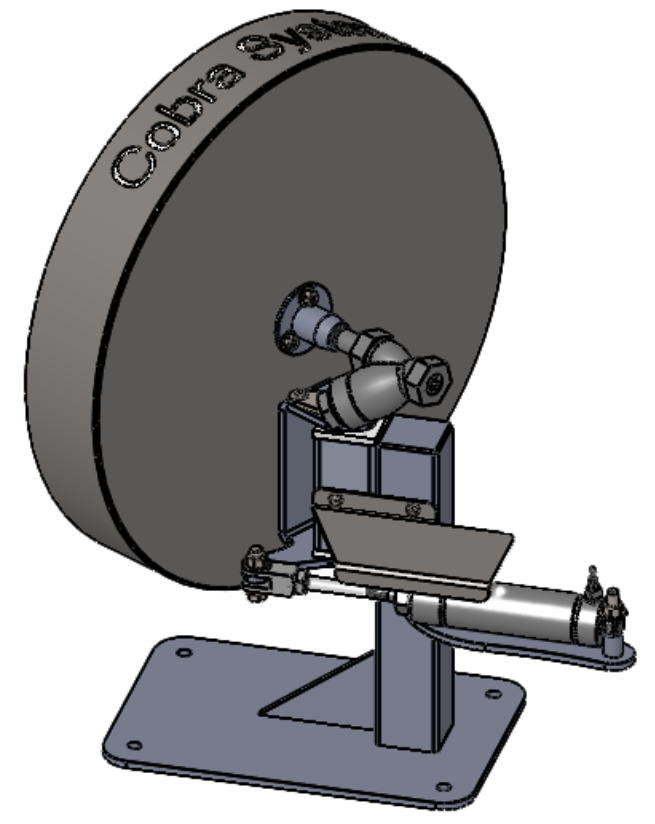
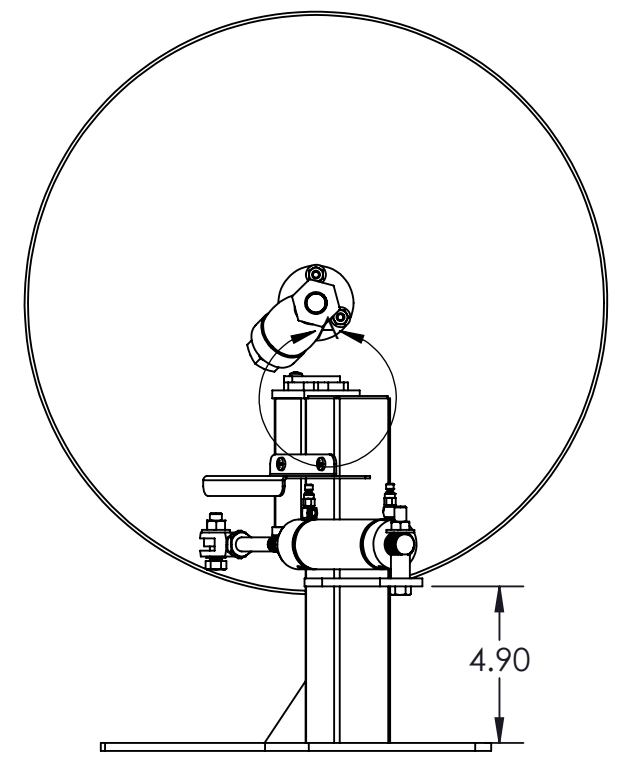
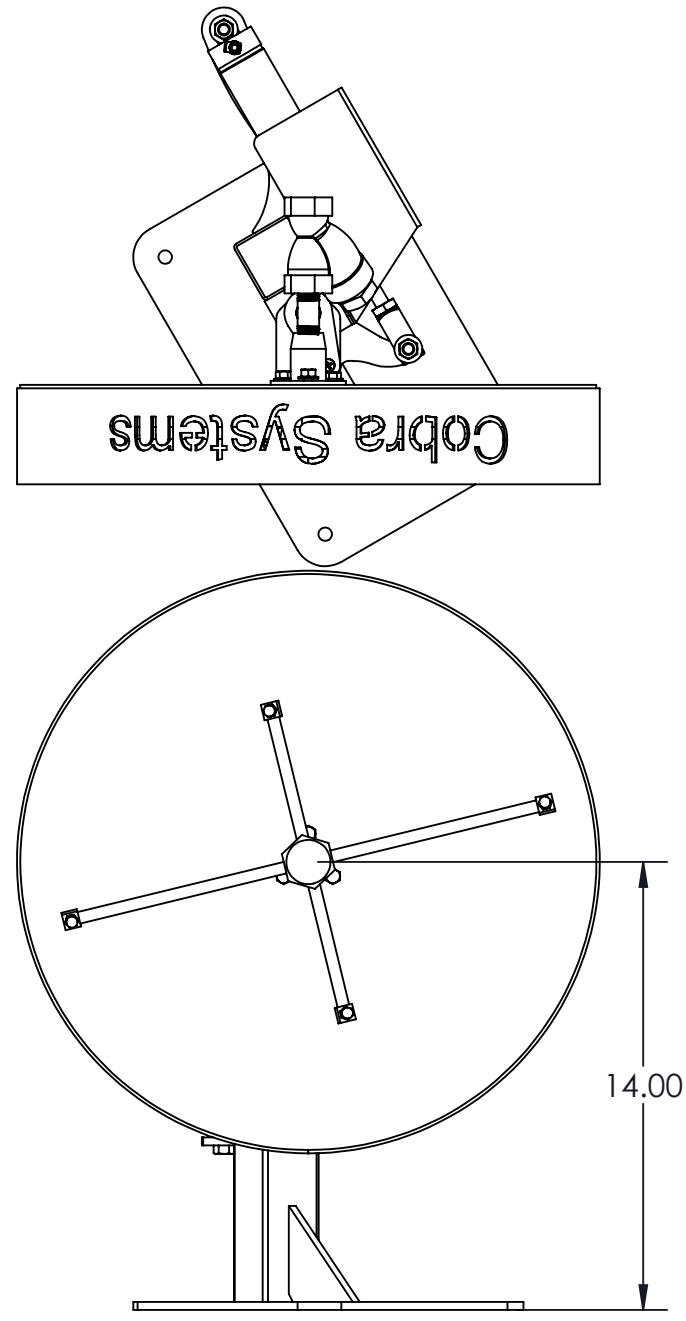
- 1) 24" X 24" X 24" Area
- 2) Bolt pattern 10" x 6" (see page 1 for details)

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4/30/23



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED



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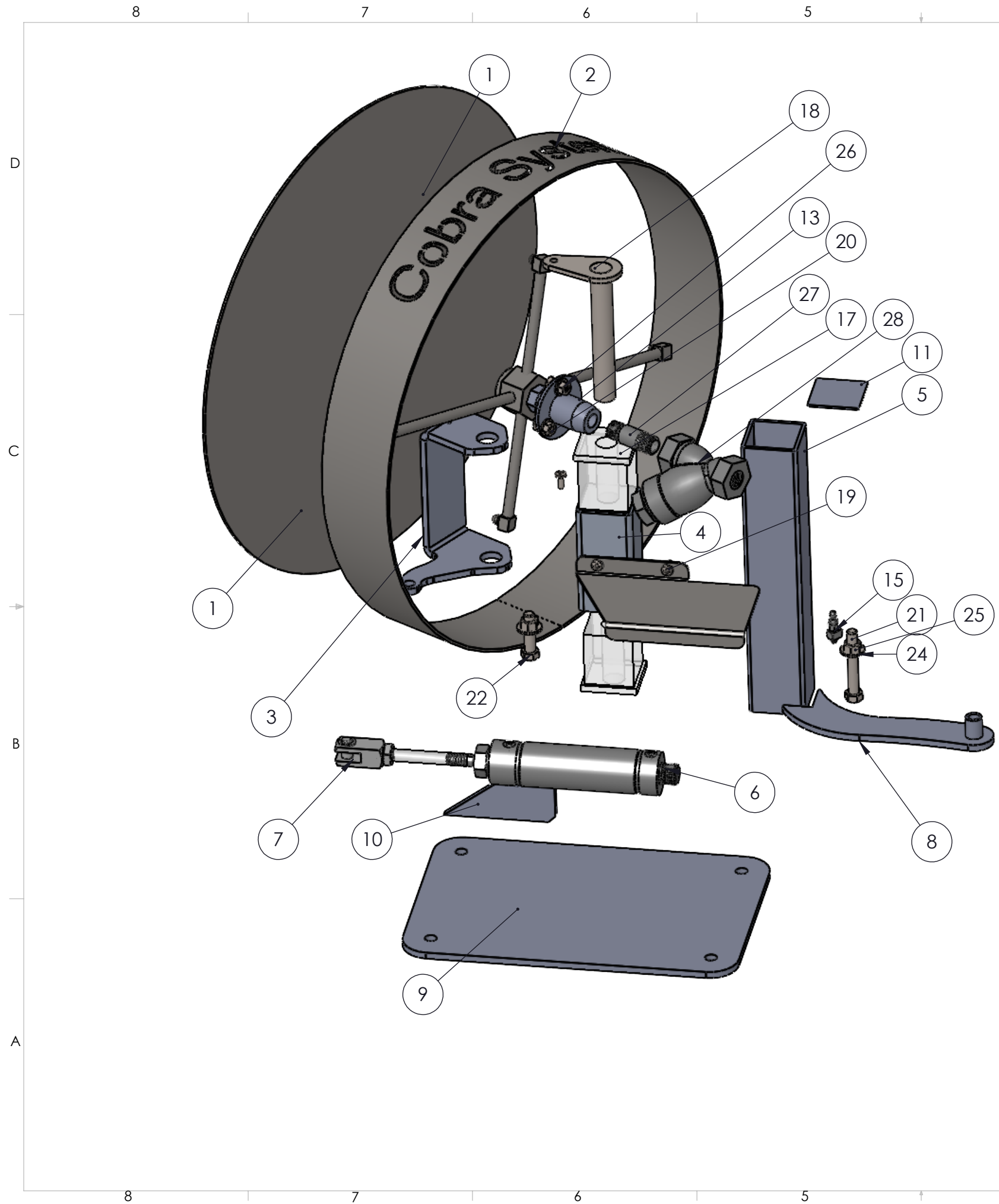
THIRD ANGLE PROJECTION	
NEXT ASSY	USED ON
APPLICATION	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
FRACTIONS	DECIMALS	ANGLES	APPROVALS
+	.XX+ .03	+ 1°	DATE
	.XXX+.010		
MATERIAL	SS304	CHECKED	
FINISH		RESP ENG	
		MFG ENG	
		QUAL ENG	
DO NOT SCALE DRAWING			

The Cobra System
Heated Chemical Innovations

Wheel Blaster

SIZE B	DWG. NO. C-200	REV. 03
CAD FILE:		SHEET 1 OF 2



REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	C-201	Wheel Blaster Backplate Standard	1
2	C-202	Outside Ring Standard	1
3	C-203	Moving Hinge Bracket	1
4	C-204	Stationary Hinge Tube	1
5	C-205	Upright	1
6	C-230	Cushioned Air Cylinder	1
7	C-231	Cylinder Clevis	1
8	C-206	Stationary Cylinder Mount	1
9	C-207	Base	1
10	C-208	Base Support	1
11	C-209	Tube Cap	1
12	C-210	Cylinder Guard	1
13	C-211	Rotary Union 3/8" FNPT	1
14	C-212	Wand	1
15	C-213	Flow Control Valve	2
16	C-214	.125 Zero Degree Nozzle	4
17	C-108	Hinge Bushing	2
18	C-119	Hinge Pin	1
19	C-250	CR-BHMS 0.19-32x0.5x0.5-N	3
20	C-251	HBOLT 0.2500-20x0.5x0.5-N	3
21	C-252	HBOLT 0.3750-16x2.5x1-N	1
22	C-256	HBOLT 0.3750-16x1.5x1-N	1
23	C-253	Preferred Narrow FW 0.25	3
24	C-253	Washer	2
25	C-254	HNUT 0.3750-16-D-N	2
26	C-255	HNUT 0.2500-20-D-N	3
27	C-215	3/8 Nipple	1
28	C-216	SS y Strainer	1

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+ .XX+ .03 + .1°	
.XXX+.010	
MATERIAL	SS304
FINISH	
NEXT ASSY	USED ON
APPLICATION	DO NOT SCALE DRAWING

CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE	
APPROVALS	DATE
DRAWN SMD	4/30/23
CHECKED	
RESP ENG	
MFG ENG	
QUAL ENG	



Wheel Blaster

SIZE B	DWG. NO. C-200	REV. 03
CAD FILE:		SHEET 2 OF 2