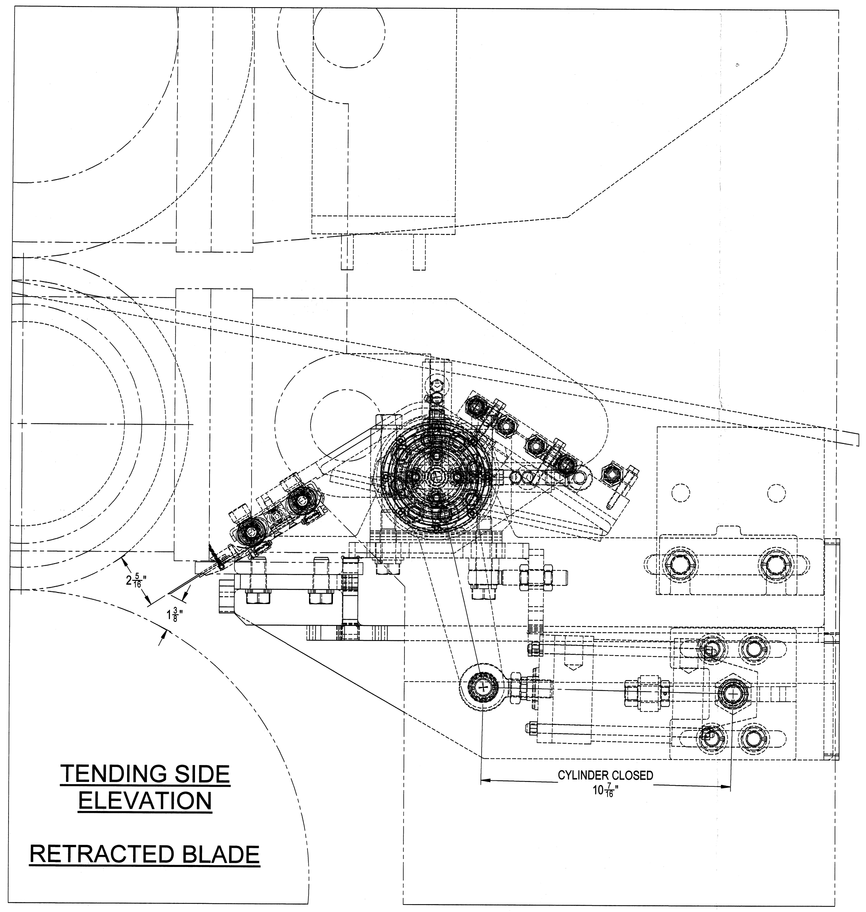
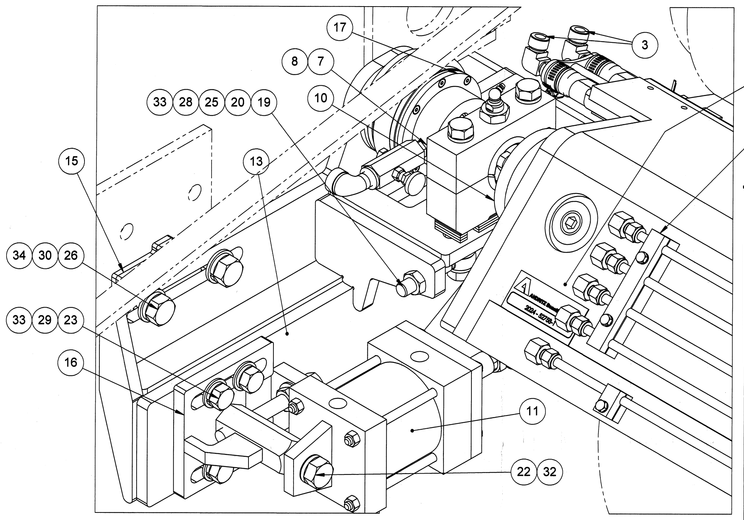
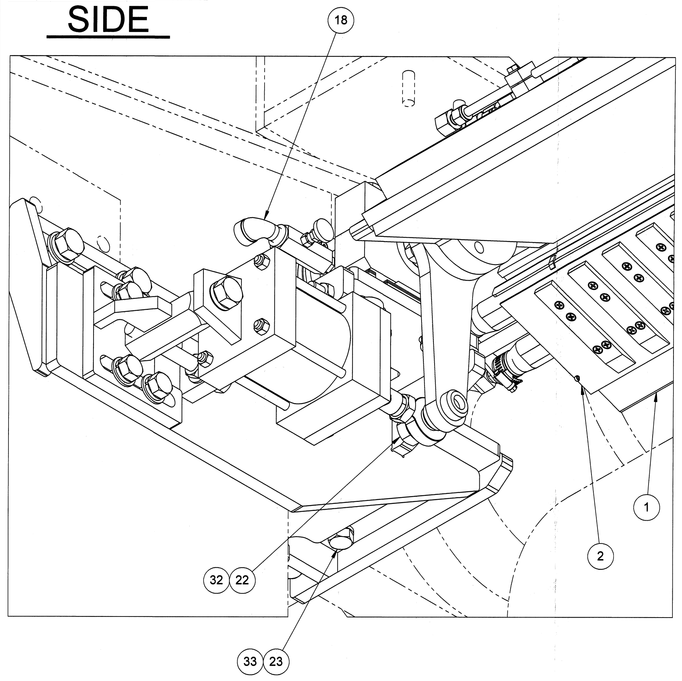


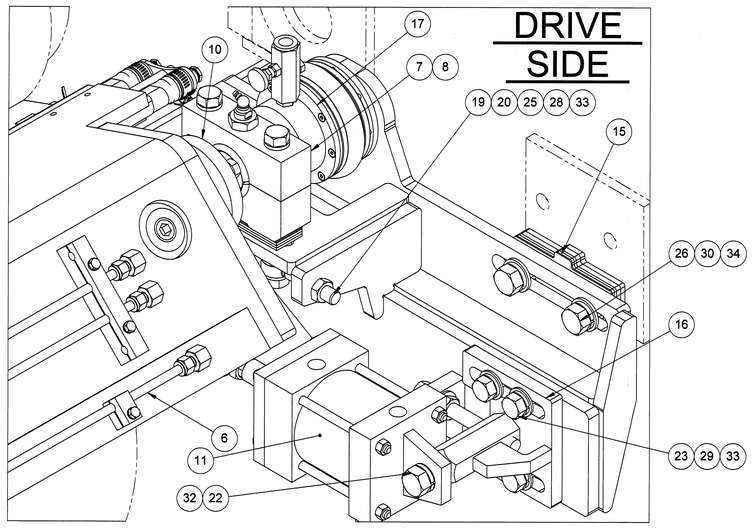
TENDING SIDE
ELEVATION

RETRACTED BLADE

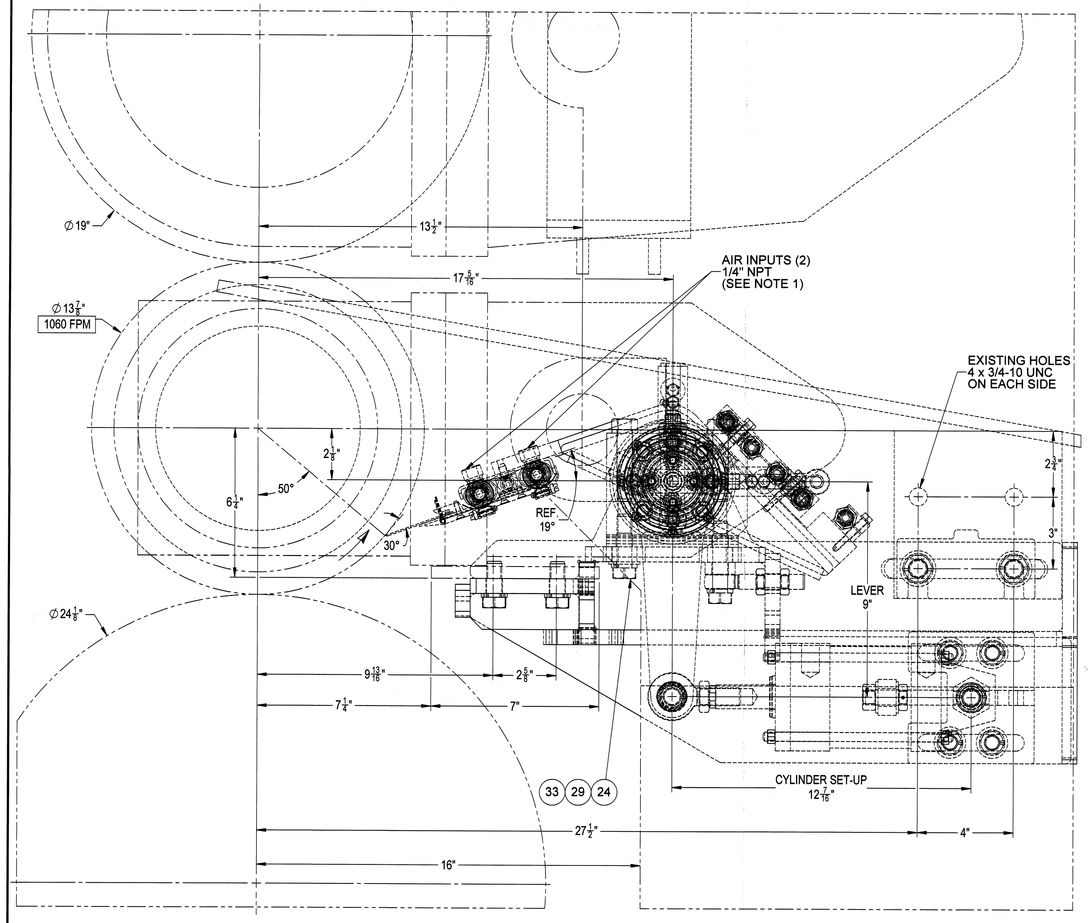


TENDING SIDE



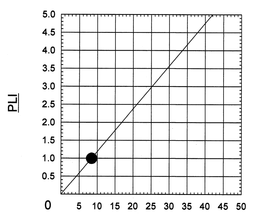


ITEM	QTY	INV	DESCRIPTION	MAT'L
1	1	B-10042	BLADE: 0.055" x 3" x 132 " LG. F.R.	B1
2	1	C-15485-GP0-5-132.75	BLADE HOLDER: BONFLEX FR, 132 3/4" LG.	316L AI
3	2	SS-4-SE	STREET ELBOW: 1/4" NPT, 2500#	316 SS
4	1	D-12898	DOCTOR BACK	M.S.
5	1	B-18042-115	CYLINDER AIR LINES	316L SS
6	1	B-18044	AIR LINE FOR AIRBAG	316L SS
7	2	B-10595-GP1	BEARING BONTECH: Ø1 3/4"	BRONZE
8	2	A-10011	SHIMPACK: ø1 3/4"	316 SS
9	2	B-18336-6.38	JOURNAL: Ø1 3/4" x 6 3/8" LG	316L SS
10	2	B-18013-9	LEVER Ø1 3/4", 3/4-10 UNC x 9" LG	316L SS
11	2	B-12159-GP5-B	CYLINDER: Ø4" BORE X 2" STROKE	M.S.
12	1	A-11899	SHIMPACK FOR TURNBUCKLE: Ø3/4"	316L SS
13	1	D-12899	TENDING SIDE SUPPORT	M.S.
14	1	D-12900	DRIVE SIDE SUPPORT	M.S.
15	2	A-14043	SHIM KIT FOR SUPPORT	316 SS
16	2	B-17939-GP2-4	CYLINDER SUPPORT IN M.S.	M.S.
17	2	B-17134	AIRBAG ASSEMBLY	316L SS
18	1	B-12268-GP02	STREET ELBOW: 3/8" NPT, 150#	316 SS
19	2	MCM2434K792	ROD END BOLT: 5/8-11 UNC CUT TO 3½"	303 SS
20	2	A-14046	WASHER : Ø 1 1/4" O.D. x Ø11/16" I.D. x 1/2" THICK	316 SS
21	8	701-008-020	HEX. SCREW: 1/2-13 UNC x 1 1/4" LG	316 SS
22	4	701-012-036	HEX. SCREW: 3/4-10 UNC x 2 1/4" LG	316 SS
23	16	702-010-024	HEX. SCREW: 5/8-11 UNC x 1 1/2" LG	PLATED
24	2	702-010-036	HEX. SCREW: 5/8-11 UNC x 2 1/4" LG	PLATED
25	2	702-010-048	HEX. SCREW: 5/8-11 UNC x 3" LG	PLATED
26	4	702-012-048	HEX. SCREW: 3/4-10 UNC x 3" LG	PLATED
27	8	751-010-024	FLAT HD SCREW: 5/8-11 UNC x 1 1/2" LG	316 SS
28	4	922-010	JAM NUT: 5/8-11 UNC	PLATED
29	10	982-010-SAE	FLAT WASHER SAE: Ø5/8"	PLATED
30	4	982-012-SAE	FLAT WASHER SAE: Ø3/4"	PLATED
31	8	991-008	LOCK WASHER: Ø1/2"	316 SS
32	4	991-012	LOCK WASHER: Ø3/4"	316 SS
33	20	992-010	LOCK WASHER: Ø5/8"	PLATED
34	4	992-012	LOCK WASHER: Ø3/4"	PLATED
35	1	A-10079	NAME PLATE	316L SS
36	3	INSTALLATION	INSTALLATION DRAWINGS / COPIES	PAPER
37	1	D-10389-GP2	CONTROL PANEL FOR BLADE HOLDER & CYLINDERS	304 SS
38	4	A-11903-24	HIGH TEMPERATURE HOSE: 3/8" NPT - 1/2" NPT x 24" LG	316 SS
39	1	A-11599-24	HIGH TEMPERATURE HOSE: 3/8" NPT x 24" LG	316 SS
40	2	701-012-036	HEX. SCREW: 3/4-10 UNC x 2 1/4" LG	316 SS
41	2	702-010-024	HEX. SCREW: 5/8-11 UNC x 1 1/2" LG	PLATED
42	2	702-012-048	HEX. SCREW: 3/4-10 UNC x 3" LG	PLATED
43	2	982-012	FLAT WASHER: Ø3/4"	PLATED
44	2	991-012	LOCK WASHER: Ø3/4"	316 SS
45	2	992-010	LOCK WASHER: Ø5/8"	PLATED
46	2	992-012	LOCK WASHER: Ø3/4"	PLATED



TENDING SIDE
ELEVATION

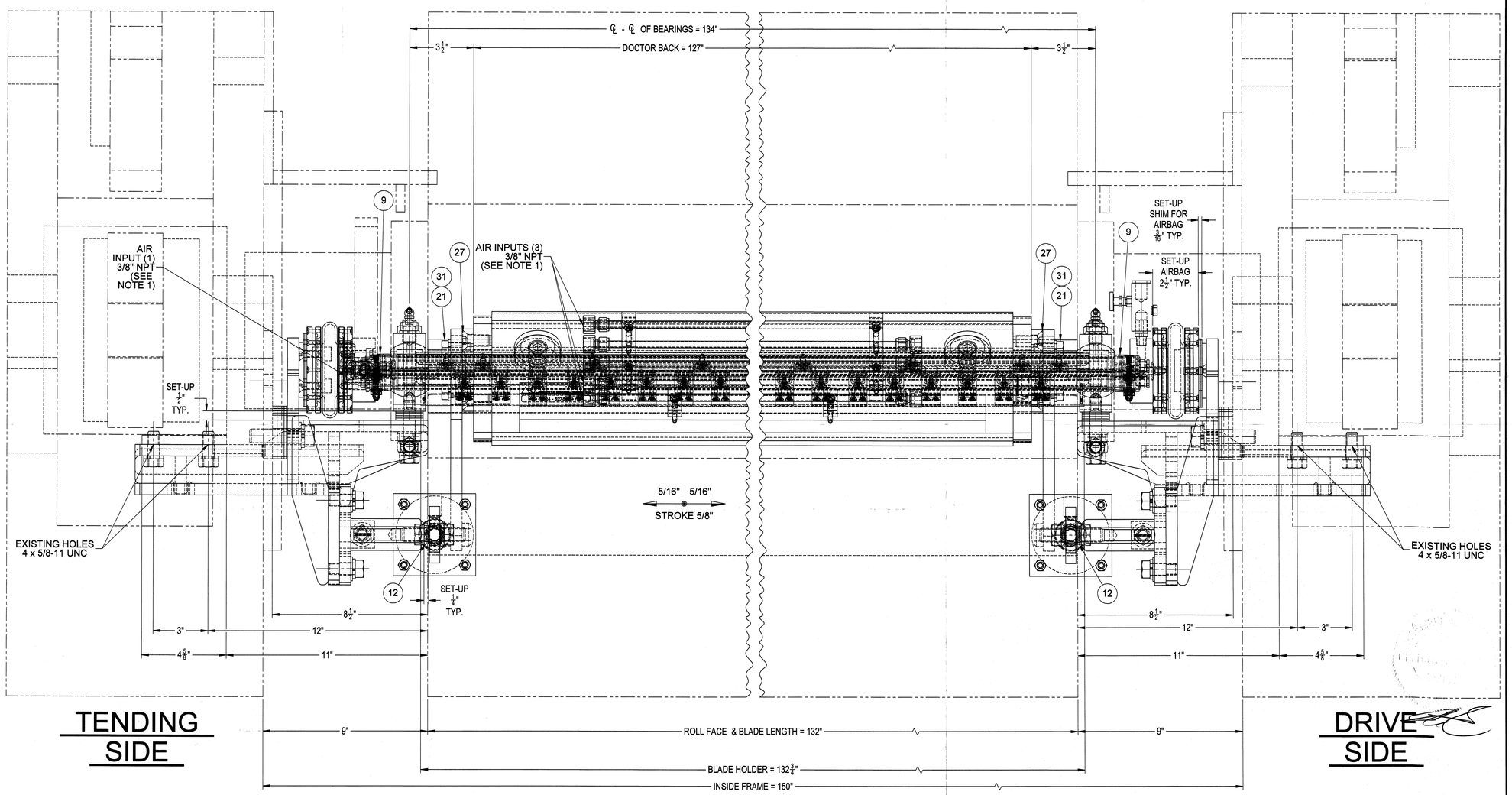
FLEX



TORQUE (ft-lbs)			
BOLT	18-8 SS	316 SS	GRADE 5 STEEL
1/2-13	43	45	75
5/8-11	92	96	150
3/4-10	127	131	267
1-8	286	299	644
1-1/4-7	523	546	1121
1-1/2-6	888	930	1950

NOTES:

1- THE CUSTOMER MUST PROVIDE THE AIR SUPPLY LINES REQUIRED AT INSTALLATION.



TENDING SIDE

DRIVE SIDE

DOCTOR BACK ASSEMBLY WEIGHT = 785 LBS APPROX.

ANDRITZ Bonetti Canada inc.

CERTIFIE
CERTIFIED
DATE: 2025-02-26
SIGNATURE: Christian Fortin

CUSTOMER : GRAPHIC PACKAGING INTERNATIONAL
LOCATION : MIDDLETOWN, OH, USA
PROPOSAL No : G155-24-311A
APPLICATION : CALENDER STACK, INTERMEDIATE ROLL
MACHINE No. :

ISSUE	DESCRIPTION	DRAWING BY	DATE	VERIFIED BY	DATE
4	ITEM 2 WAS C-15485-GP0-2-132.75.	M.E.D.	2025-02-26	C.F.	2025-02-26
3	AIRBAG OSCILLATOR ADDED ON EACH SIDE.	M.E.D.	2024-11-25	C.F.	2024-11-25
2	DETAILED + MATERIAL LIST UPDATED	M.M.T.	2024-10-22	C.F.	2024-10-22
1	GENERAL ISSUE: 2024 - 52758-1	M.E.D.	2024-10-09	C.F.	2024-10-09

ANDRITZ Bonetti Canada inc.

DIMENSIONAL TOLERANCE FRACTIONAL ±1/64 UNLESS OTHERWISE SPECIFIED.

PROJECTION

CALENDER STACK INTERMEDIATE ROLL

SCALE 1:3

E-10525