

**Clark Wooten
Belt Conveyor
Wood-Mizer US Manufactured
Parts Manual**

SLP-019-142500

rev. A1.00

Form # 2681

Publish date: 23 May 2025

California Proposition 65 Warning



WARNING: This product contains a chemical known to the State of California to cause cancer.

For more information go to www.P65Warnings.ca.gov/wood.

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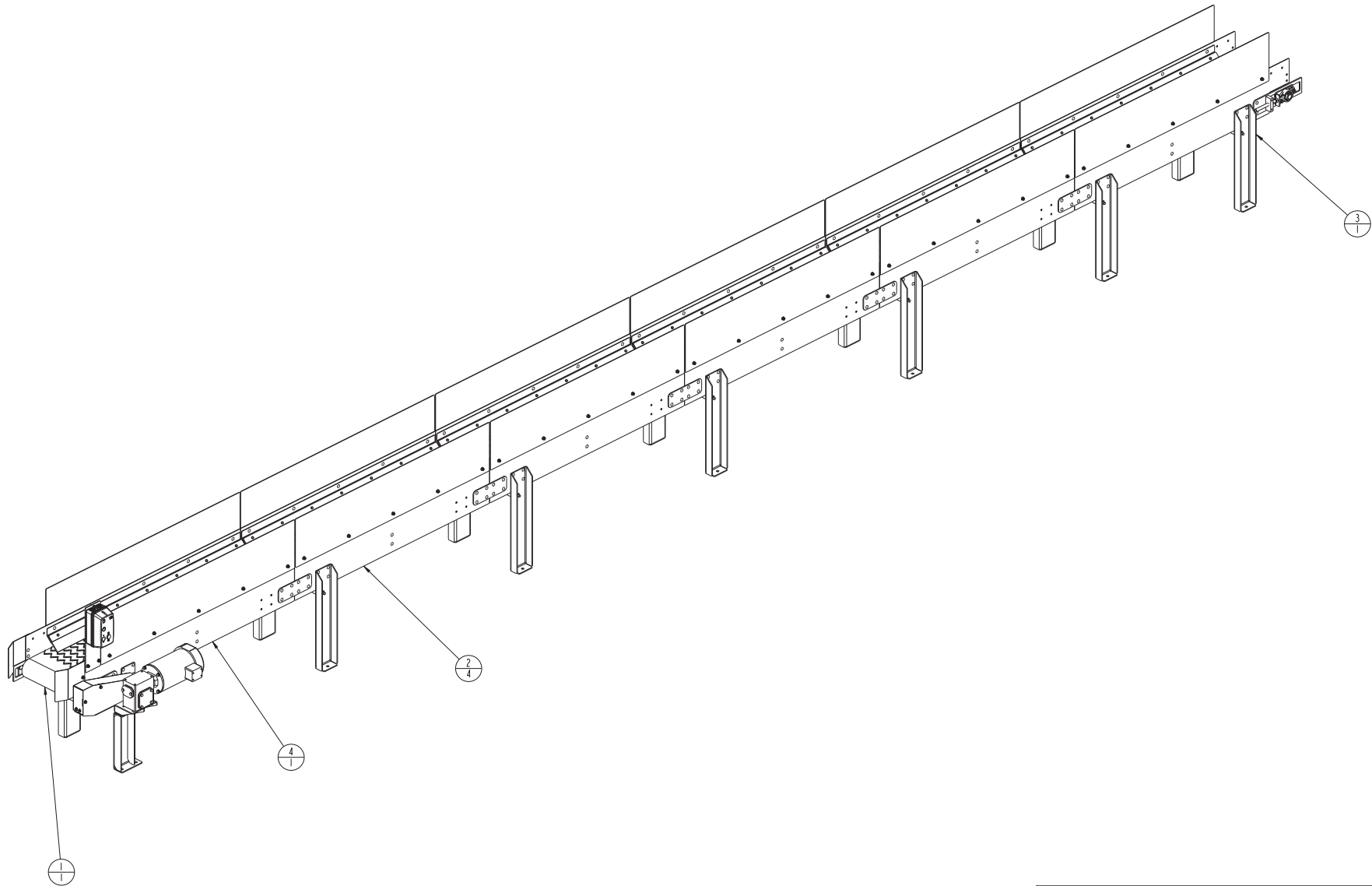
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Wood-Mizer, LLC
8180 West 10th Street
Indianapolis, Indiana 46214

SLP-019-142500

142475 Assy, 15-3/4" Belt Conveyor; Mid.....	6
142476 Assy, 15-3/4" Belt Conveyor; Idler.....	8
142502 Assy, 15-3/4" Belt Conveyor; Drive.....	10
142494 Assy, Belt Wiper.....	13

ITEM	PART NUMBER	DESCRIPTION	QTY
1	130143-740	Belt, 15-3/4" x 740" Z-Top W/ Gator Lace	1
2	142475	Assy, 15-3/4" Belt Conveyor; Mid	4
3	142476	Assy, 15-3/4" Belt Conveyor; Idler	1
4	142502	Assy, 15-3/4" Belt Conveyor; Drive	1

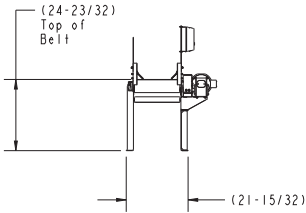
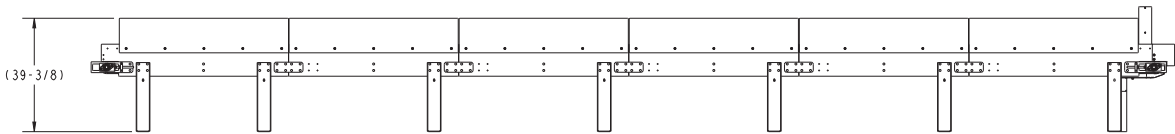
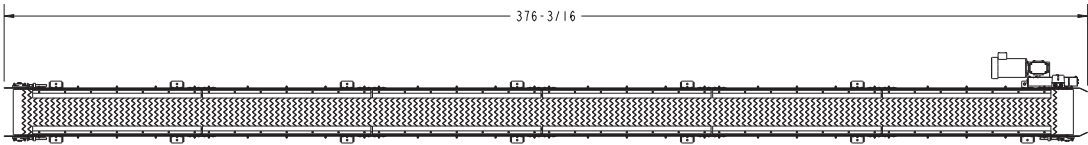


Notes:
1. Treatment: None

TOLERANCES UNLESS NOTED		Wood-Mizer Products, Inc.			
XXX ±.005		8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542			
XX ±.010		8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257			
HOLES +.010					
FRACT ±1/32					
ANGLE # 1/2°					
GRIND # 6					
DESCRIPTION	SHEET	SCALE	DATE	DESIGNED	CHECKED
Assy, CPS Belt Conveyor; 30ft	1 of 2	0.063	2025-05-15	CTF	MAM
				NUMBER	REVISION
				SLP-019-142500	A

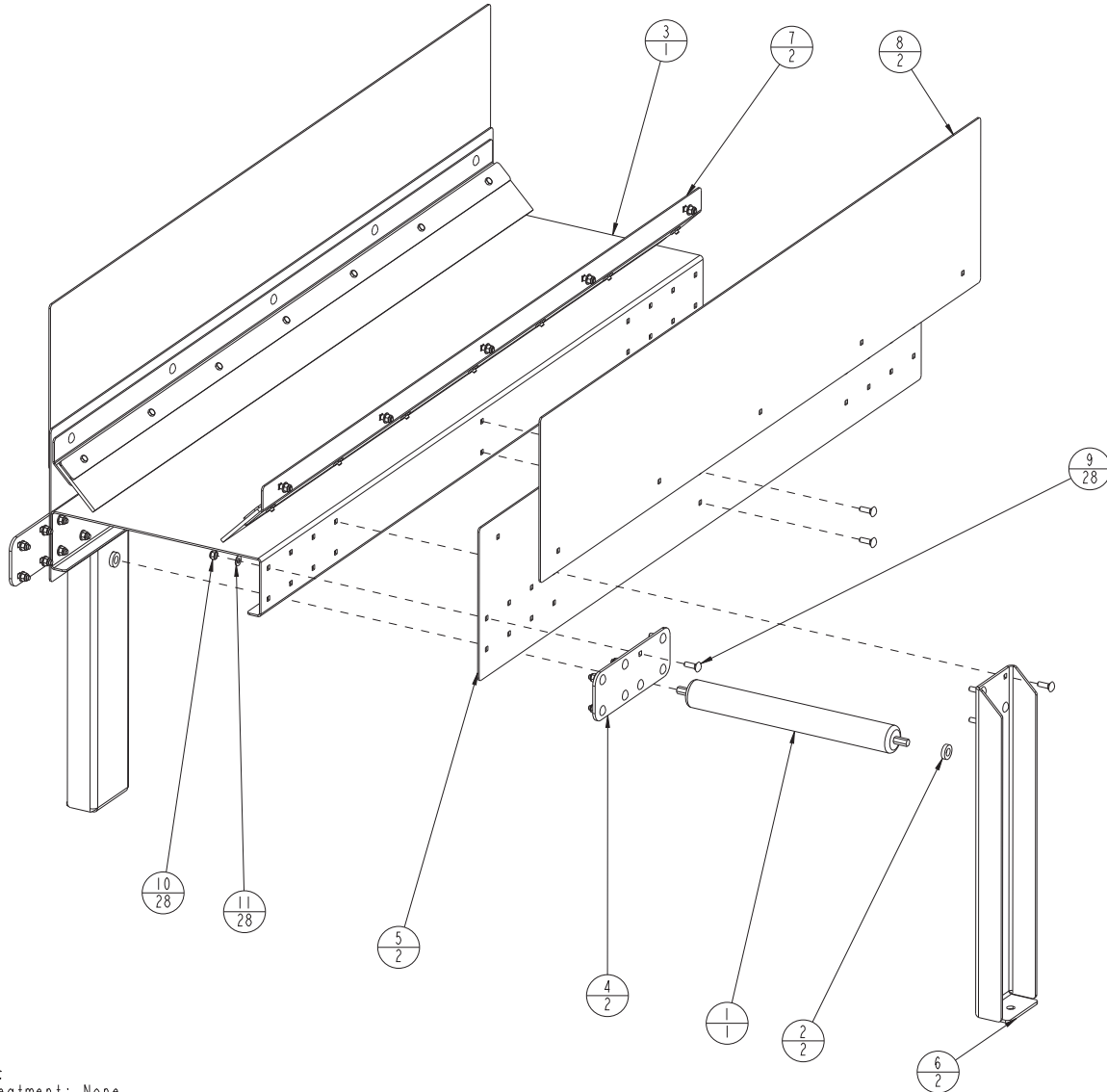
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ITEM	PART NUMBER	DESCRIPTION	QTY
1	130143-740	Belt, 15-3/4" x 740" Z-Top W/ Gator Lace	1
2	142475	Assy, 15-3/4" Belt Conveyor; Mid	4
3	142476	Assy, 15-3/4" Belt Conveyor; Idler	1
4	142502	Assy, 15-3/4" Belt Conveyor; Drive	1

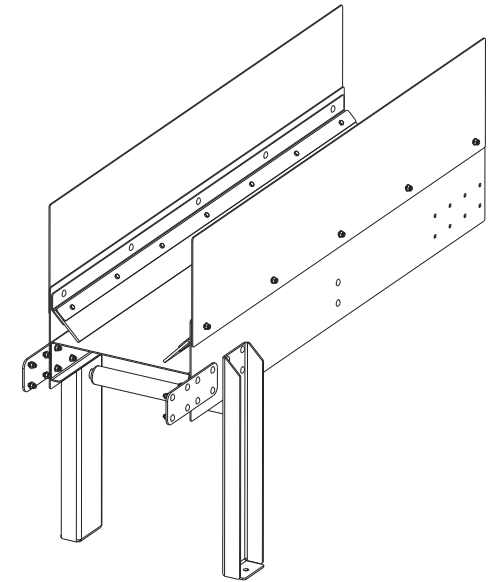


TOLERANCES UNLESS NOTED		Wood-Mizer Products, Inc.			
XXX ±.005	8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542				
XX ±.010	8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257				
HOLES +.010					
FRACT ±1/32					
ANGLE # 1/2					
GRIND #6					
DESCRIPTION	SHEET	SCALE	DATE	DESIGNED	CHECKED
Assy, CPS Belt Conveyor; 30ft	2 of 2	0.030	2025-05-15	CTF	MAM
	NUMBER	REVISION			
	SLP-019-142500	A			

DATE	REV	REVISION RECORD	DR	CK
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ITEM	PART NUMBER	DESCRIPTION	QTY
1	051399	Roller, 1.90 ODx15.75	1
2	074405	Spacer, .521Dx1.000Dx.25	2
3	101722	Channel, Flat Conveyor	1
4	101726	Plate, Conveyor Link	2
5	110382	Plate, PD Conveyor Side Left	2
6	142477	Leg, Conveyor	2
7	142494	Assy, Belt Wiper	2
8	142501	Sheet, Wind Blocker	2
9	F05006-90	Bolt, 5/16-18x1 Carriage	28
10	F05010-58	Nut, 5/16-18 Nyl Lock	28
11	F05011-17	Washer, 5/16 SAE Flat	28

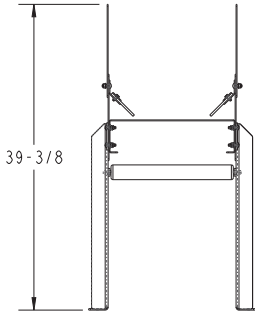
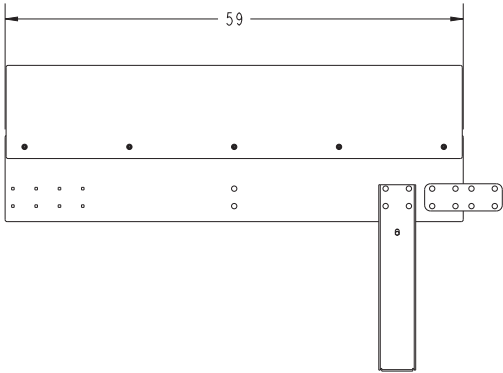
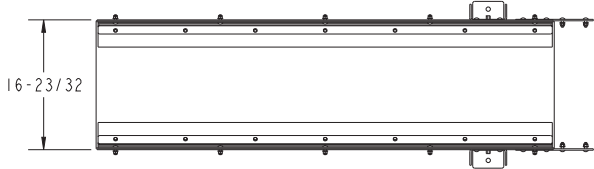


SCALE 0.080

Notes:
1. Treatment: None

TOLERANCES UNLESS NOTED		Wood-Mizer Products, Inc.			
.xxx ±.005 .xx ±.010 .x ±.010 HOLES -.000 FRACT ±1/32 ANGLE ± 1/2° GRIND #6		8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542 8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257			
DESCRIPTION	SHEET	SCALE	DATE	DESIGNED	CHECKED
Assy, 15-3/4" Belt Conveyor; Mid	1 of 2	0.125	2025-05-15	CTF	MAM
NUMBER				REVISION	
142475				A	

DATE	REV	REVISION RECORD	DR	CK
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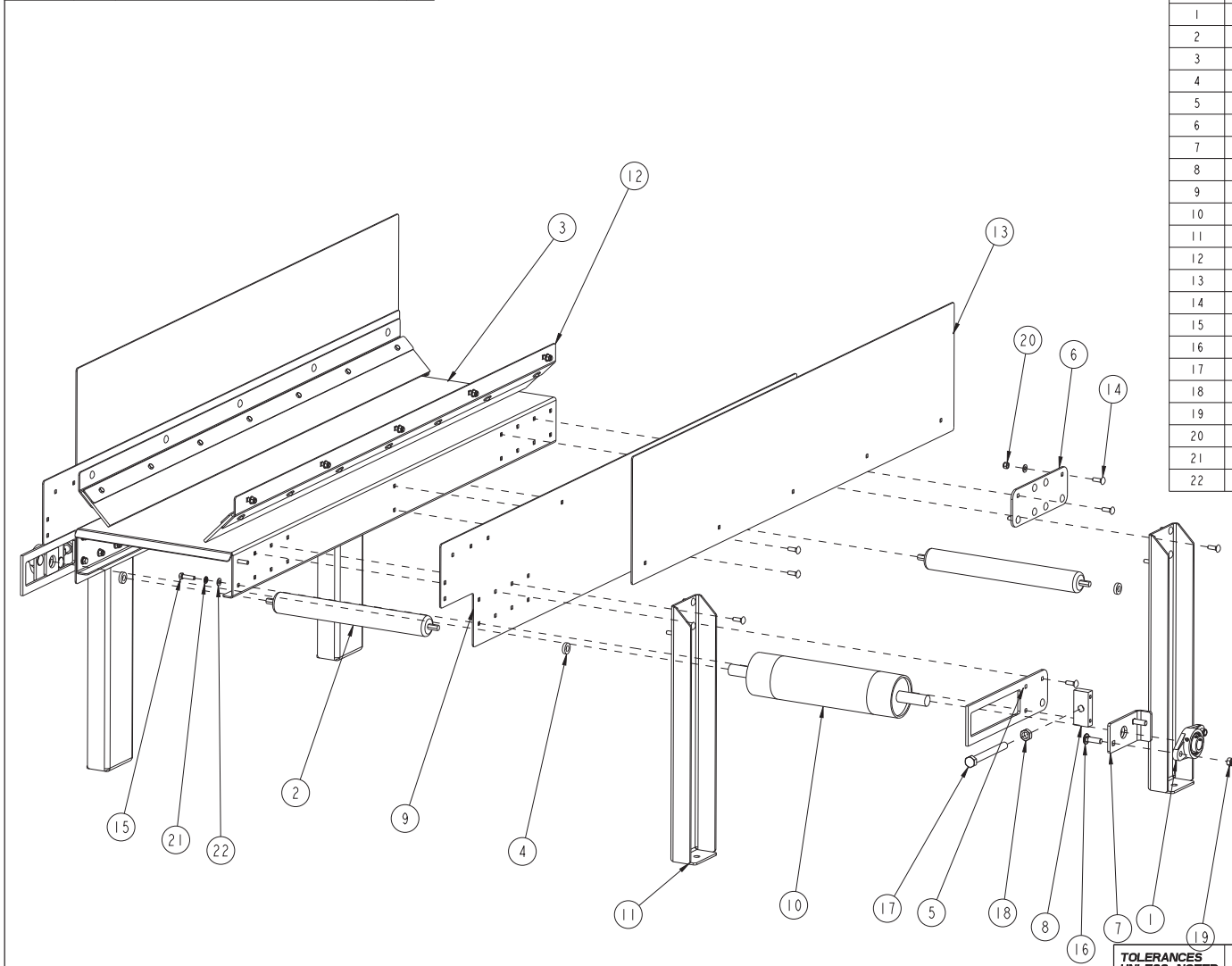


ITEM	PART NUMBER	DESCRIPTION	QTY
1	051399	Roller, 1.90 ODx15.75	1
2	074405	Spacer, .521Dx1.000Dx.25	2
3	101722	Channel, Flat Conveyor	1
4	101726	Plate, Conveyor Link	2
5	110382	Plate, PD Conveyor Side Left	2
6	142477	Leg, Conveyor	2
7	142494	Assy, Belt Wiper	2
8	142501	Sheet, Wind Blocker	2
9	F05006-90	Bolt, 5/16-18x1 Carriage	28
10	F05010-58	Nut, 5/16-18 Nyl Lock	28
11	F05011-17	Washer, 5/16 SAE Flat	28

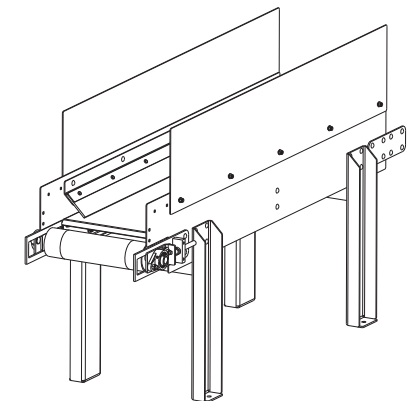
Notes:
1. Treatment: None

TOLERANCES UNLESS NOTED		Wood-Mizer Products, Inc.			
.xxx ±.005 .xx ±.010 .x ±.010 HOLES -.000 FRACT ±1/32 ANGLE ± 1/2° GRIND #6		8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542 8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257			
SHEET	SCALE	DATE	DESIGNED	DRAWN	CHECKED
2 of 2	0.063	2025-05-15	CTF	CTF	MAM
DESCRIPTION			NUMBER	REVISION	
Assy, 15-3/4" Belt Conveyor; Mid			142475	A	

DATE	REV	REVISION RECORD	DR	CK
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ITEM	PART NUMBER	DESCRIPTION	QTY
1	038124	Bearing, 1 Flanged, VF2S 216	2
2	051399	Roller, 1.90 ODx15.75	2
3	065524	Channel, Flat Conveyor W/Tab	1
4	074405	Spacer, .5210x1.0000x.25	4
5	101724	Plate, Conveyor Idler	2
6	101726	Plate, Conveyor Link	2
7	101758	Plate Wldmt, Conveyor Tensioner	2
8	101763	Block, Adjustment	2
9	110155	Plate, Conveyor End 6"	2
10	130298	Pulley Wldmnt, 15" Driven	1
11	142477	Leg, Conveyor	4
12	142494	Assy, Belt Wiper	2
13	142501	Sheet, Wind Blocker	2
14	F05006-90	Bolt, 5/16-18x1 Carriage	40
15	F05006-93	Bolt, 5/16-18x1-1/4 HH FT Gr5	4
16	F05007-229	Bolt, 7/16-14x1 1/2 Carriage	4
17	F05009-148	Bolt, 5/8-18 X 6 HH FT ZN	2
18	F05010-11	Nut, 5/8-18 Hex Jam	2
19	F05010-135	Nut, 7/16-14 Nylock	4
20	F05010-58	Nut, 5/16-18 Nyl Lock	40
21	F05011-13	Washer, 5/16 Split Lock	4
22	F05011-17	Washer, 5/16 SAE Flat	44



Notes:
1. Treatment: None

TOLERANCES UNLESS NOTED

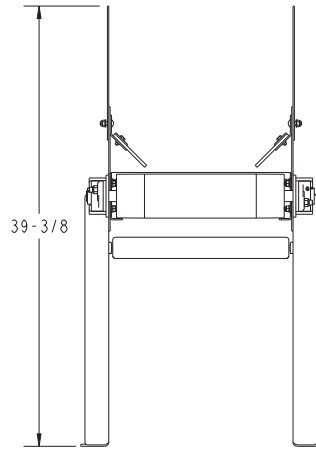
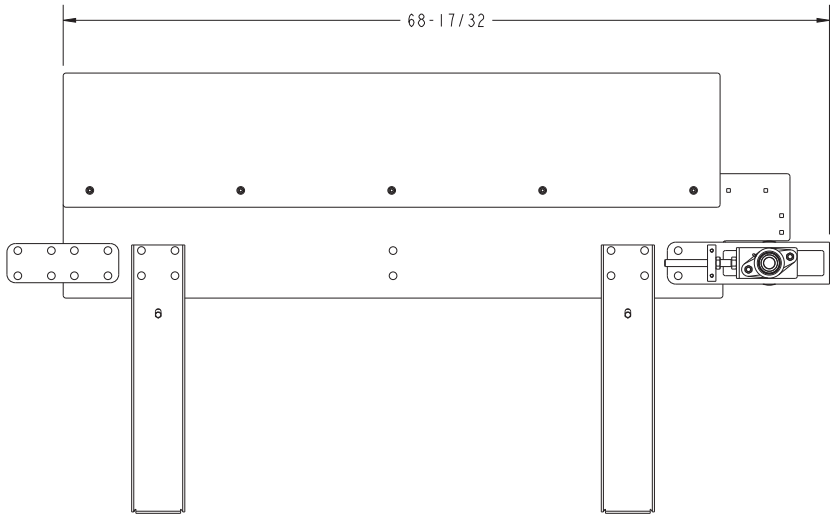
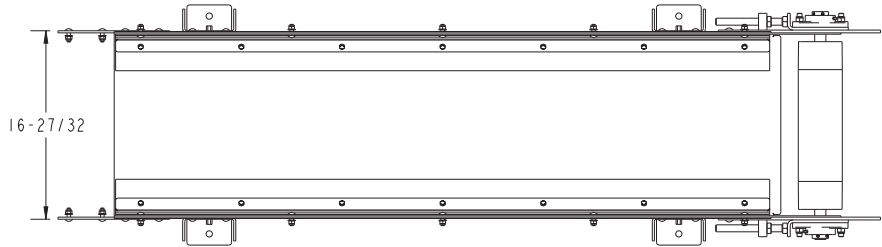
.xxx ±.005
.xx ±.010
.x ±.010
HOLES ±.000
FRACT ±1/32
ANGLE ± 1/2°
GRIND #6

Wood-Mizer Products, Inc.

8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542
8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257

DESCRIPTION	SHEET	SCALE	DATE	DESIGNED	DRAWN	CHECKED
Assy, 15-3/4" Belt Conveyor; Idler	1 of 2	0.100	2025-05-15	CTF	CTF	MAM
				NUMBER	REVISION	
				142476	A	

DATE	REV	REVISION RECORD	DR	CK
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ITEM	PART NUMBER	DESCRIPTION	QTY
1	038124	Bearing, 1 Flanged, VF2S 216	2
2	051399	Roller, 1.90 ODx15.75	2
3	065524	Channel, Flat Conveyor W/Tab	1
4	074405	Spacer, .521Dx1.000Dx.25	4
5	101724	Plate, Conveyor Idler	2
6	101726	Plate, Conveyor Link	2
7	101758	Plate Wldmt, Conveyor Tensioner	2
8	101763	Block, Adjustment	2
9	110155	Plate, Conveyor End 6"	2
10	130298	Pulley Wldmnt, 15" Driven	1
11	142477	Leg, Conveyor	4
12	142494	Assy, Belt Wiper	2
13	142501	Sheet, Wind Blocker	2
14	F05006-90	Bolt, 5/16-18x1 Carriage	40
15	F05006-93	Bolt, 5/16-18x1-1/4 HH FT Gr5	4
16	F05007-229	Bolt, 7/16-14x1 1/2 Carriage	4
17	F05009-148	Bolt, 5/8-18 X 6 HH FT ZN	2
18	F05010-11	Nut, 5/8-18 Hex Jam	2
19	F05010-135	Nut, 7/16-14 Nylock	4
20	F05010-58	Nut, 5/16-18 Nyl Lock	40
21	F05011-13	Washer, 5/16 Split Lock	4
22	F05011-17	Washer, 5/16 SAE Flat	44

Notes:
1. Treatment: None

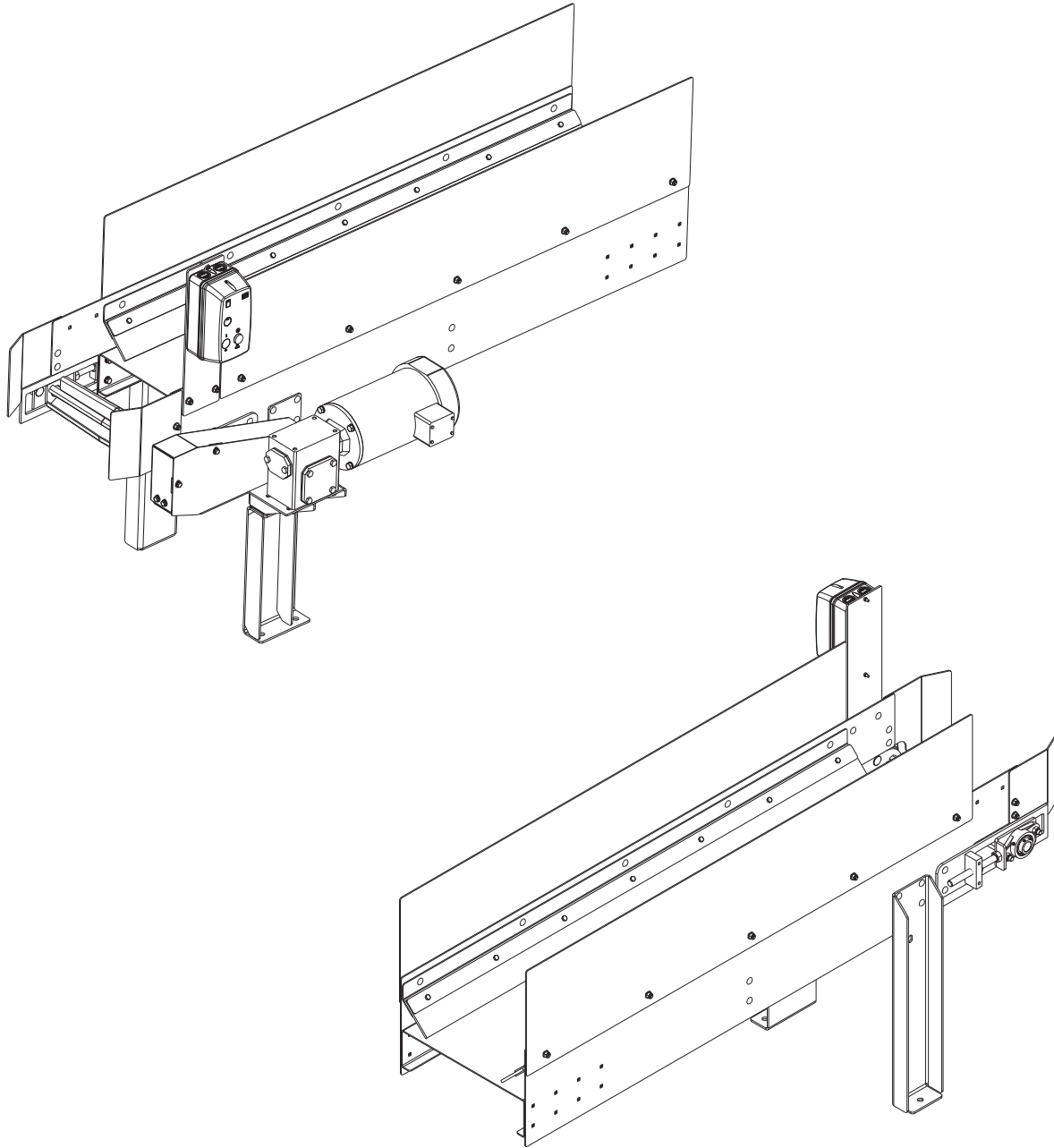
**TOLERANCES
UNLESS NOTED**

.xxx ±.005
.xx ±.010
.x ±.030
HOLES ±.000
FRACT ±1/32
ANGLE ± 1/2°
GRIND #6

Wood-Mizer Products, Inc.

8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542
8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257

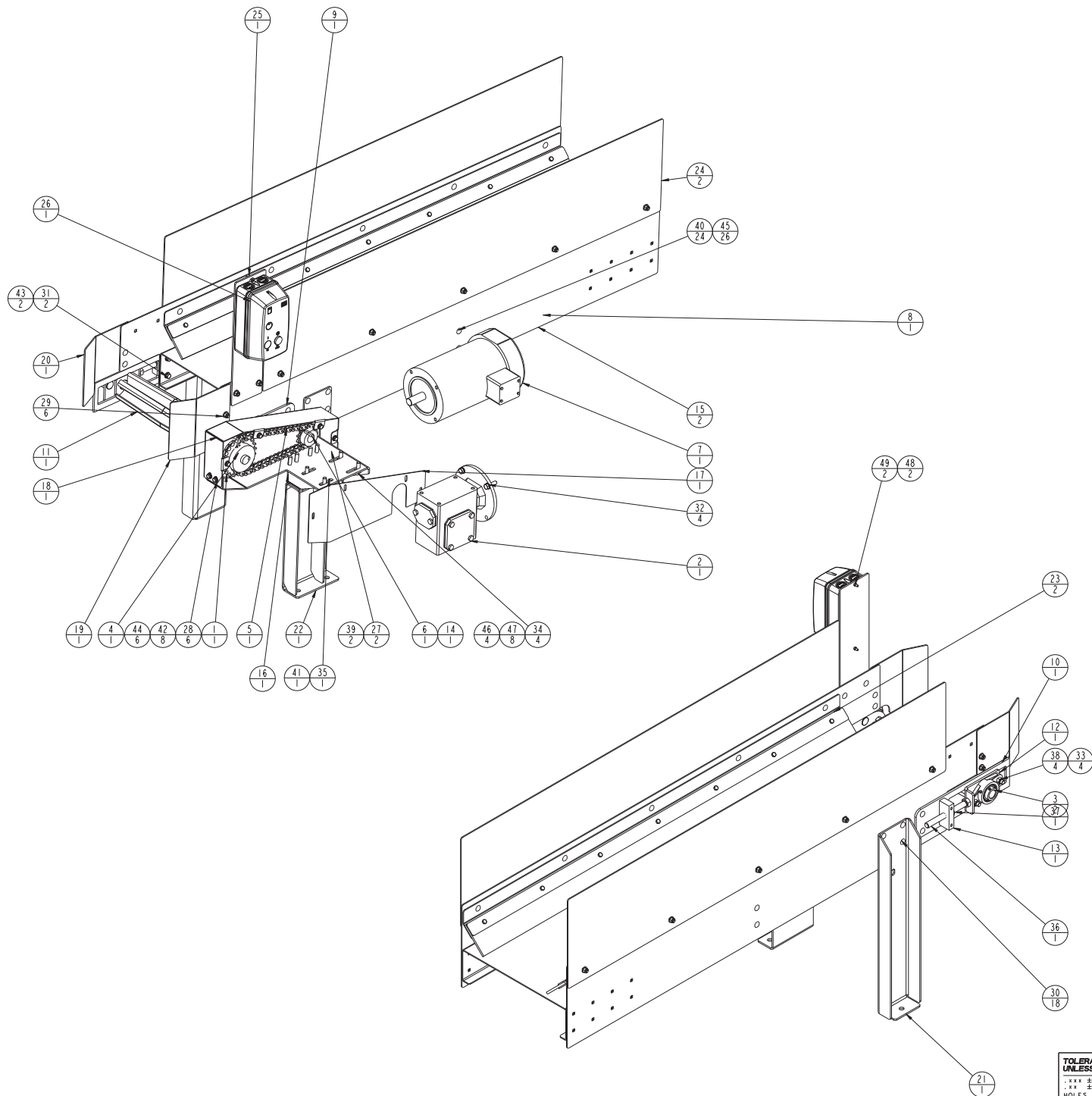
DESCRIPTION	SHEET	SCALE	DATE	DESIGNED	DRAWN	CHECKED
Assy, 15-3/4" Belt Conveyor; Idler	2 of 2	0.090	2025-05-15	CTF	CTF	MAM
				NUMBER	REVISION	
				142476	A	



Notes:
1. Treatment: None

ITEM	PART NUMBER	DESCRIPTION	QTY
1	003941	SPROCKET, 50BS20X1 SPL	1
2	016763	Gear Reducer, 10:1, 2hp	1
3	038124	Bearing, 1 Flanged, VF2S 216	2
4	042810	Key, 1/4Sq x 1 5/8	1
5	054484	Chain, #50x28 3/4	1
6	072628	Key, 1/4 Sq x 1 1/4 Lg	1
7	079196	Motor, 2HP 3P 230/460 145TC Premium Eff	1
8	101722	Channel, Flat Conveyor	1
9	101723	Plate, Conveyor Drive	1
10	101724	Plate, Conveyor Idler	1
11	101743	Roller Widmt, Long	1
12	101758	Plate Widmt, Conveyor Tensioner	1
13	101763	Block, Adjustment	1
14	102624	Sprocket, #50 x 12 Tooth 1" Bore	1
15	110155	Plate, Conveyor End 6"	2
16	117942	Widmnt, Conveyor Drive Base	1
17	117961	Plate, Cover Chain	1
18	117962	Widmnt, Chain Back Cover	1
19	117967	Bracket, Left Side Bracket	1
20	117980	Bracket, Right Side Bracket	1
21	142477	Leg, Conveyor	1
22	142488	Widmnt, Conveyor Leg	1
23	142494	Assy, Belt Wiper	2
24	142501	Sheet, Wind Blocker	2
25	142503	Sheet, Gusset	1
26	142504	Starter, Enclosed Motor Starter; 2.8-4.0A	1
27	F05005-129	Bolt, 1/4-20x3/4 HH	2
28	F05005-15	Bolt, 1/4-20x1/2 HH	6
29	F05006-86	Bolt, 5/16-18x3/4 Carriage	6
30	F05006-90	Bolt, 5/16-18x1 Carriage	18
31	F05006-93	Bolt, 5/16-18x1-1/4 HH FT Gr5	2
32	F05007-123	Bolt, 3/8-16x1 1/4 FT HH Gr5	4
33	F05007-229	Bolt, 7/16-14x1 1/2 Carriage	4
34	F05007-87	Bolt, 3/8-16x1 Gr5 HH	4
35	F05008-71	Bolt, 1/2-13 x 1 HH FT	1
36	F05009-148	Bolt, 5/8-18 X 6 HH FT ZN	1
37	F05010-11	Nut, 5/8-18 Hex Jam	1
38	F05010-135	Nut, 7/16-14 Nylock	4
39	F05010-220	Nut, 1/4-20 Flanged Hex Nylock	2
40	F05010-58	Nut, 5/16-18 Nyl Lock	24
41	F05010-8	Nut, 1/2-13 Nyl Hex Lock	1
42	F05011-11	Washer, 1/4 SAE Flat	8
43	F05011-13	Washer, 5/16 Split Lock	2
44	F05011-14	Washer, 1/4 Split Lock	6
45	F05011-17	Washer, 5/16 SAE Flat	26
46	F05011-3	Washer, 3/8 SAE Flat	4
47	F05011-4	Washer, 3/8 Split Lock	8
48	F05020-38	Bolt, M5-.8x25mm Socket BH Blk	2
49	F05027-3	Nut, M5-.8 Class 8 Hex Nylc	2

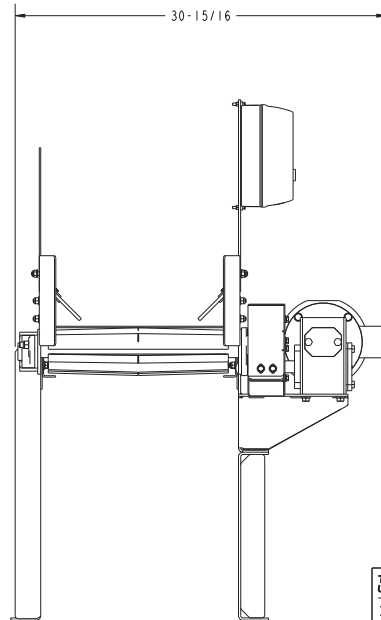
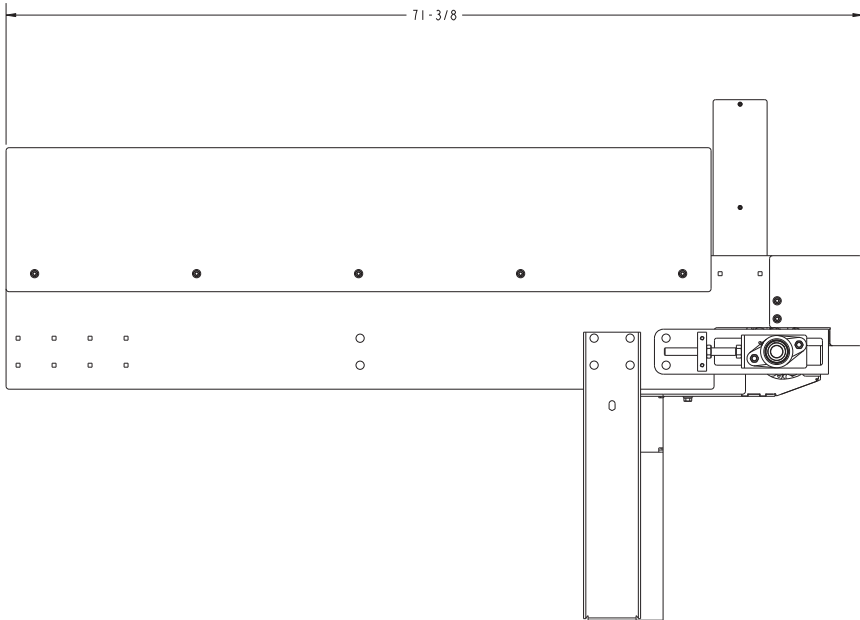
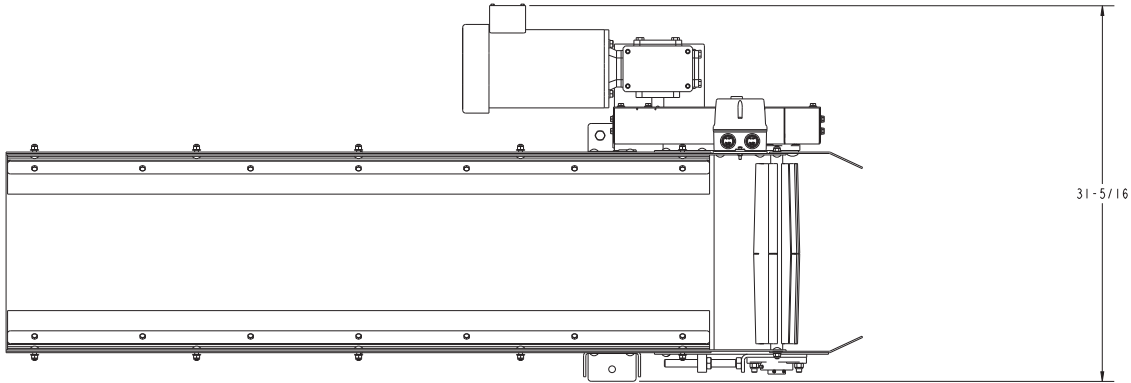
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ITEM	PART NUMBER	DESCRIPTION	QTY
1	003941	SPROCKET, 50BS20X1 SPL	1
2	016763	Gear Reducer, 10:1, 2hp	1
3	038124	Bearing, 1 Flanged, VF2S 216	2
4	042810	Key, 1/4Sq x 1 1/4 Lg	1
5	054484	Chain, #50x28 3/4	1
6	072628	Key, 1/4 Sq x 1 1/4 Lg	1
7	079196	Motor, 2HP 3P 230/460 145TC Premium Eff	1
8	101722	Channel, Flat Conveyor	1
9	101723	Plate, Conveyor Drive	1
10	101724	Plate, Conveyor Idler	1
11	101743	Roller Wldmt, Long	1
12	101758	Plate Wldmt, Conveyor Tensioner	1
13	101763	Block, Adjustment	1
14	102624	Sprocket, #50 x 12 Tooth 1" Bore	1
15	110155	Plate, Conveyor End 6"	2
16	117942	Wldmnt, Conveyor Drive Base	1
17	117961	Plate, Cover Chain	1
18	117962	Wldmnt, Chain Back Cover	1
19	117967	Bracket, Left Side Bracket	1
20	117980	Bracket, Right Side Bracket	1
21	142477	Leg, Conveyor	1
22	142488	Wldmnt, Conveyor Leg	1
23	142494	Assy, Belt Wiper	2
24	142501	Sheet, Wind Blocker	2
25	142503	Sheet, Gusset	1
26	142504	Starter, Enclosed Motor Starter; 2.8-4.0A	1
27	F05005-129	Bolt, 1/4-20x3/4 HH	2
28	F05005-15	Bolt, 1/4-20x1/2 HH	6
29	F05006-86	Bolt, 5/16-18x3/4 Carriage	6
30	F05006-90	Bolt, 5/16-18x1 Carriage	18
31	F05006-93	Bolt, 5/16-18x1-1/4 HH FT Gr5	2
32	F05007-123	Bolt, 3/8-16x1 1/4 FT HH Gr5	4
33	F05007-229	Bolt, 7/16-14x1 1/2 Carriage	4
34	F05007-87	Bolt, 3/8-16x1 Gr5 HH	4
35	F05008-71	Bolt, 1/2-13 x 1 HH FT	1
36	F05009-148	Bolt, 5/8-18 x 6 HH FT ZN	1
37	F05010-11	Nut, 5/8-18 Hex Jam	1
38	F05010-135	Nut, 7/16-14 Nylock	4
39	F05010-220	Nut, 1/4-20 Flanged Hex Nylock	2
40	F05010-58	Nut, 5/16-18 Nyl Lock	24
41	F05010-8	Nut, 1/2-13 Nyl Hex Lock	1
42	F05011-11	Washer, 1/4 SAE Flat	8
43	F05011-13	Washer, 5/16 Split Lock	2
44	F05011-14	Washer, 1/4 Split Lock	6
45	F05011-17	Washer, 5/16 SAE Flat	26
46	F05011-3	Washer, 3/8 Flat SAE	4
47	F05011-4	Washer, 3/8 Split Lock	8
48	F05020-38	Bolt, M5-.8x25mm Socket BH Blk	2
49	F05027-3	Nut, M5-.8 Class 8 Hex Nylc	2

Notes:
1. Treatment: None

TOLERANCES UNLESS NOTED		Wood-Mizer Products, Inc.			
*** 2.005	8180 W. 10th, Indianapolis, IN 46214-2400 (317) 271-1542	DESIGNED	DRAWN	CHECKED	
*** 2.010	8829 East State Rd. 46, Greensburg, IN 47240-7449 (812) 663-5257	CTF	CTF	MAM	
HOLES +.010		DATE	SCALE	NUMBER	REVISION
FRACT ±1/32		2025-05-15	0.125	142502	A
ANGLE ±1/2°					
GRIND ±.06					
Assy, 15-3/4" Belt Conveyor; Drive					

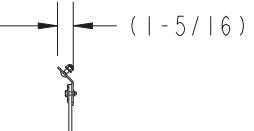
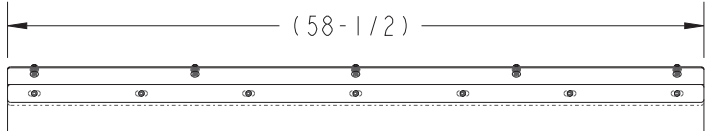
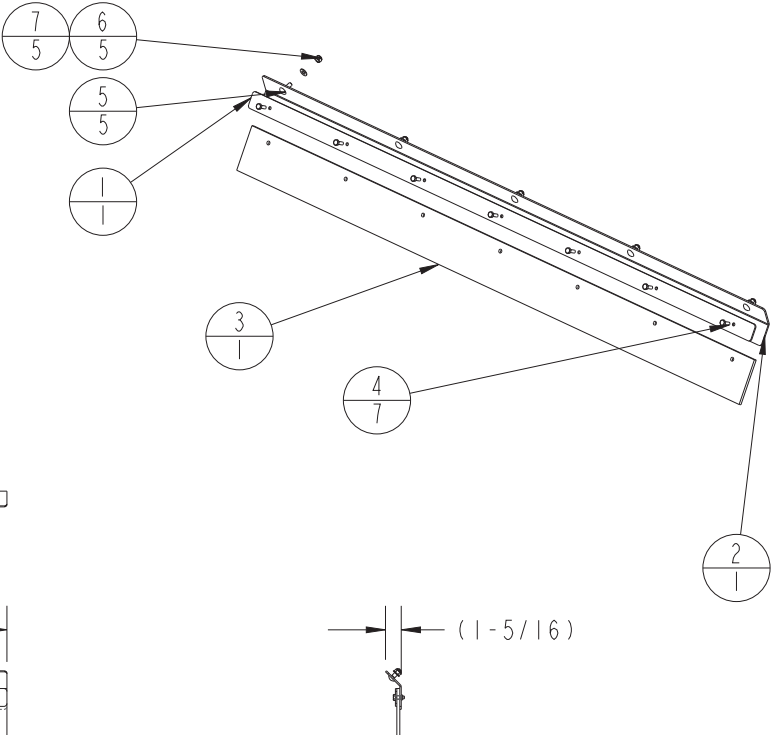
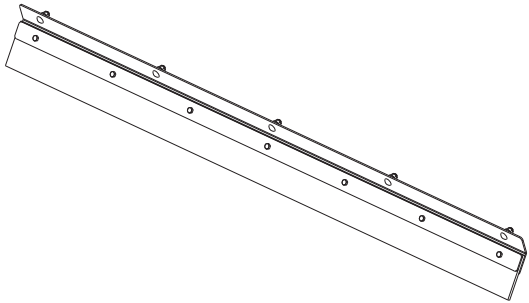


ITEM	PART NUMBER	DESCRIPTION	QTY
1	003941	SPROCKET, 50BS20X1 SPL	1
2	016763	Gear Reducer, 10:1, 2hp	1
3	038124	Bearing, 1 Flanged, VF2S 216	2
4	042810	Key, 1/4Sq x 1 5/8	1
5	054484	Chain, #50x28 3/4	1
6	072628	Key, 1/4 Sq x 1 1/4 Lg	1
7	079196	Motor, 2HP 3P 230/460 145TC Premium Eff	1
8	101722	Channel, Flat Conveyor	1
9	101723	Plate, Conveyor Drive	1
10	101724	Plate, Conveyor Idler	1
11	101743	Roller Widmt, Long	1
12	101758	Plate Widmt, Conveyor Tensioner	1
13	101763	Block, Adjustment	1
14	102624	Sprocket, #50 x 12 Tooth 1" Bore	1
15	110155	Plate, Conveyor End 6"	2
16	117942	Widmnt, Conveyor Drive Base	1
17	117961	Plate, Cover Chain	1
18	117962	Widmnt, Chain Back Cover	1
19	117967	Bracket, Left Side Bracket	1
20	117980	Bracket, Right Side Bracket	1
21	142477	Leg, Conveyor	1
22	142488	Widmnt, Conveyor Leg	1
23	142494	Assy, Belt Wiper	2
24	142501	Sheet, Wind Blocker	2
25	142503	Sheet, Gusset	1
26	142504	Starter, Enclosed Motor Starter; 2.8-4.0A	1
27	F05005-129	Bolt, 1/4-20x3/4 HH	2
28	F05005-15	Bolt, 1/4-20x1/2 HH	6
29	F05006-86	Bolt, 5/16-18x3/4 Carriage	6
30	F05006-90	Bolt, 5/16-18x1 Carriage	18
31	F05006-93	Bolt, 5/16-18x1-1/4 HH FT Gr5	2
32	F05007-123	Bolt, 3/8-16x1 1/4 FT HH Gr5	4
33	F05007-229	Bolt, 7/16-14x1 1/2 Carriage	4
34	F05007-87	Bolt, 3/8-16x1 Gr5 HH	4
35	F05008-71	Bolt, 1/2-13 x 1 HH FT	1
36	F05009-148	Bolt, 5/8-18 X 6 HH FT ZN	1
37	F05010-11	Nut, 5/8-18 Hex Jam	1
38	F05010-135	Nut, 7/16-14 Nylock	4
39	F05010-220	Nut, 1/4-20 Flanged Hex Nylock	2
40	F05010-58	Nut, 5/16-18 Nyl Lock	24
41	F05010-8	Nut, 1/2-13 Nyl Hex Lock	1
42	F05011-11	Washer, 1/4 SAE Flat	8
43	F05011-13	Washer, 5/16 Split Lock	2
44	F05011-14	Washer, 1/4 Split Lock	6
45	F05011-17	Washer, 5/16 SAE Flat	26
46	F05011-3	Washer, 3/8 Flat SAE	4
47	F05011-4	Washer, 3/8 Split Lock	8
48	F05020-38	Bolt, M5-.8x25mm Socket BH Blk	2
49	F05027-3	Nut, M5-.8 Class 8 Hex Nyloc	2

Notes:
1. Treatment: None

DATE	REV	REVISION RECORD	DR	CK
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ITEM	PART NUMBER	DESCRIPTION	QTY
1	142492	Sheet, Gusset	1
2	142495	Wldmnt, Wiper Mount	1
3	142496	Plate, Flexible Plate	1
4	F05005-123	Bolt, 1/4-20x3/4 HH Gr5	7
5	F05006-90	Bolt, 5/16-18x1 Carriage	5
6	F05010-58	Nut, 5/16-18 Nyl Lock	5
7	F05011-17	Washer, 5/16 SAE Flat	5



Notes:
1. Treatment: None

TOLERANCES UNLESS NOTED .xxx ±.005 .xx ±.010 HOLES +.010 -.000 FRACT ±1/32 ANGLE ± 1/2° GRIND #6		Wood-Mizer Products, Inc. 8180 W. 10th, Indianapolis, In 46214-2400 (317) 271-1542 8829 East State Rd. 46, Greensburg, In 47240-7449 (812) 663-5257									
SHEET 1 of 1		SCALE 0.062		DATE 2025-05-13		DESIGNED CTF		DRAWN CTF		CHECKED MAM	
DESCRIPTION Assy, Belt Wiper								DRAWING NUMBER 142494		REVISION A	