
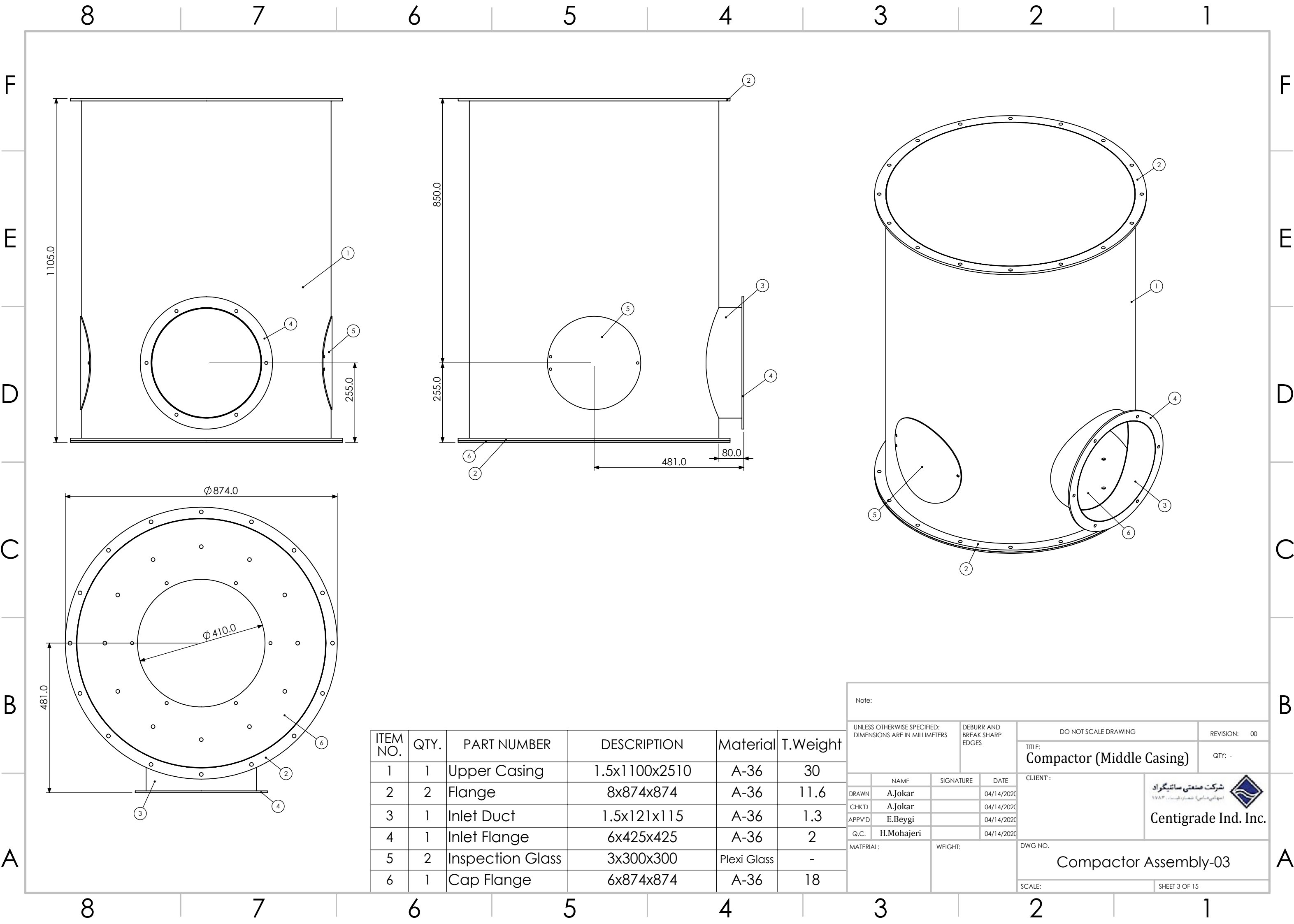


Note:									
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS			DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION: 00		
					TITLE: Compactor (Exploded View)		QTY: -		
	NAME	SIGNATURE		DATE		CLIENT : <div>شرکت صنعتی سانتیگراد سه‌پایه‌پاشی / شماره ثبت: ۱۷۸۴۰ Centigrade Ind. Inc.</div> 			
DRAWN	A.Jokar			04/14/2020					
CHK'D	A.Jokar			04/14/2020					
APPV'D	E.Beygi			04/14/2020					
Q.C.	H.Mohajeri			04/14/2020					
MATERIAL:			WEIGHT:			DWG NO. Compactor Assembly-02			
						SCALE:		SHEET 2 OF 15	



ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	Material	T.Weight
1	1	Upper Casing	1.5x1100x2510	A-36	30
2	2	Flange	8x874x874	A-36	11.6
3	1	Inlet Duct	1.5x121x115	A-36	1.3
4	1	Inlet Flange	6x425x425	A-36	2
5	2	Inspection Glass	3x300x300	Plexi Glass	-
6	1	Cap Flange	6x874x874	A-36	18

Note:

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS

DEBURR AND
BREAK SHARP
EDGES

DO NOT SCALE DRAWING

REVISION: 00

TITLE:
Compactor (Middle Casing)

QTY: -

DRAWN
A.Jokar

CHK'D
A.Jokar

APPV'D
E.Beygi

Q.C.
H.Mohajeri

MATERIAL:

SIGNATURE

DATE
04/14/2020

DATE
04/14/2020

DATE
04/14/2020

WEIGHT:

CLIENT:

شركت صنعتي سانتیگراد
استادان مانی شماره ثبت: ۱۷۸۴

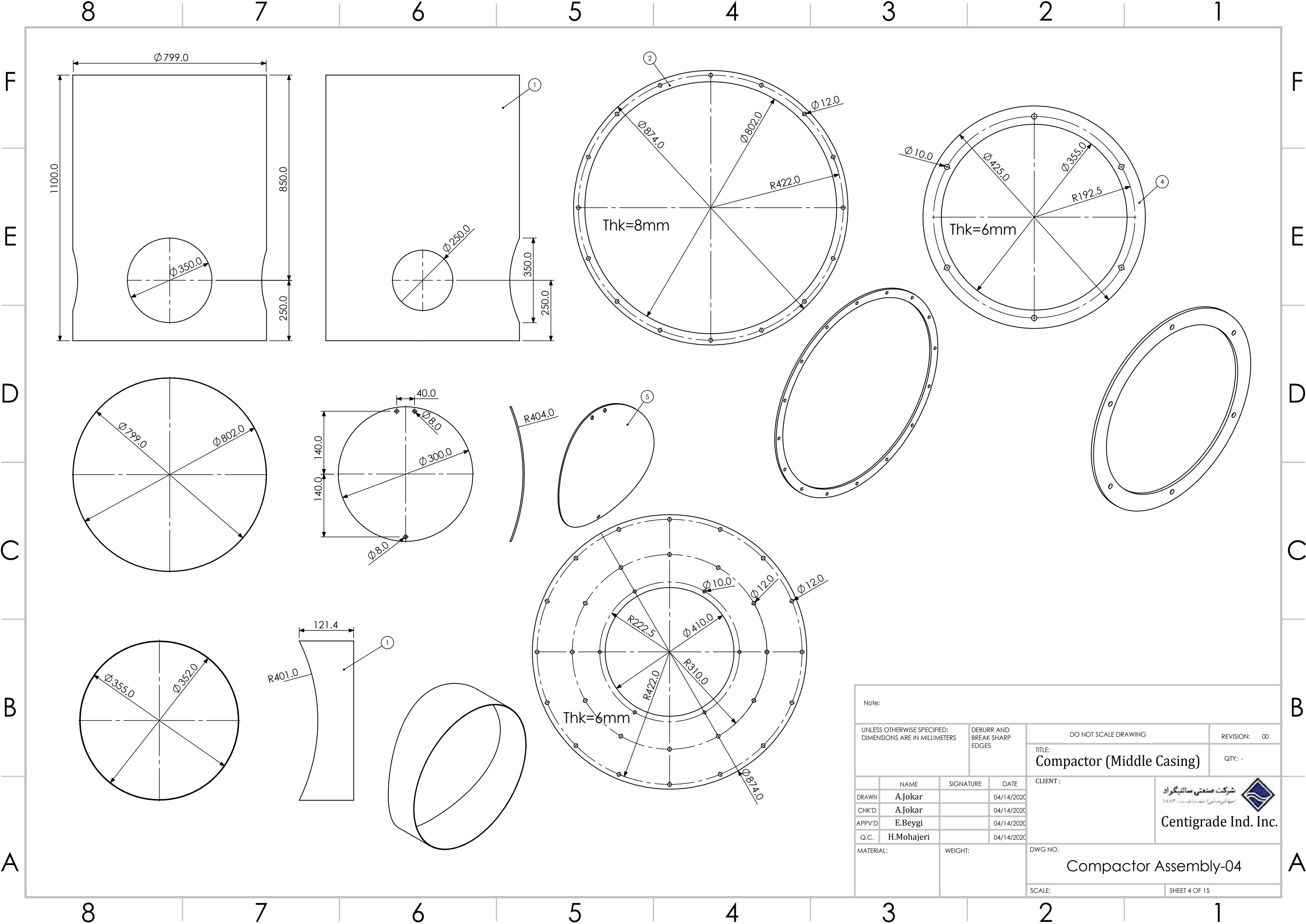
Centigrade Ind. Inc.


DWG NO.

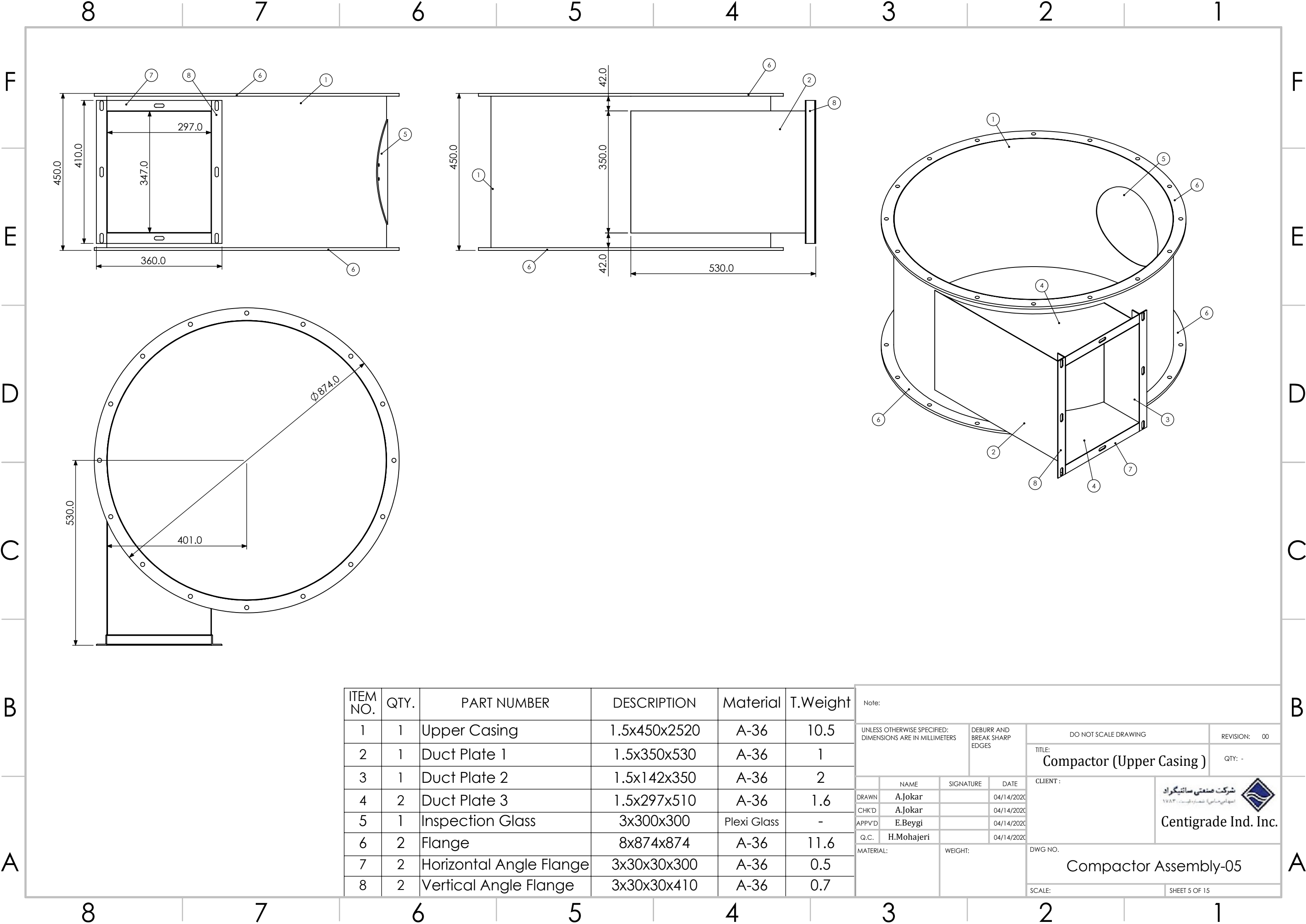
Compactor Assembly-03

SCALE:

SHEET 3 OF 15



Note:								
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS			DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION: 00	
					TITLE: Compactor (Middle Casing)		QTY: -	
	NAME	SIGNATURE		DATE		<div>CLIENT :</div> <div><div>شرکت صنعتی سانتیگراد</div><div>اصفهان-میدانی (شماره ثبت: ۱۷۸۴۳)</div><div>Centigrade Ind. Inc.</div><div></div></div>		
DRAWN	A.Jokar			04/14/2020				
CHK'D	A.Jokar			04/14/2020				
APPV'D	E.Beygi			04/14/2020				
Q.C.	H.Mohajeri			04/14/2020				
MATERIAL:			WEIGHT:			DWG NO. Compactor Assembly-04		
						SCALE: SHEET 4 OF 15		



ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	Material	T.Weight
1	1	Upper Casing	1.5x450x2520	A-36	10.5
2	1	Duct Plate 1	1.5x350x530	A-36	1
3	1	Duct Plate 2	1.5x142x350	A-36	2
4	2	Duct Plate 3	1.5x297x510	A-36	1.6
5	1	Inspection Glass	3x300x300	Plexi Glass	-
6	2	Flange	8x874x874	A-36	11.6
7	2	Horizontal Angle Flange	3x30x30x300	A-36	0.5
8	2	Vertical Angle Flange	3x30x30x410	A-36	0.7

Note:

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS

DEBURR AND
BREAK SHARP
EDGES

DO NOT SCALE DRAWING

REVISION: 00

TITLE:
Compactor (Upper Casing)

QTY: -

NAME

SIGNATURE

DATE

DRAWN

CHK'D

APPV'D

Q.C.

MATERIAL:

A.Jokar

A.Jokar

E.Beygi

H.Mohajeri

04/14/2020

04/14/2020


04/14/2020

04/14/2020

CLIENT :

شركت صنعتي سانتیگراد

استادان مانی شماره ثبت: ۱۷۸۴



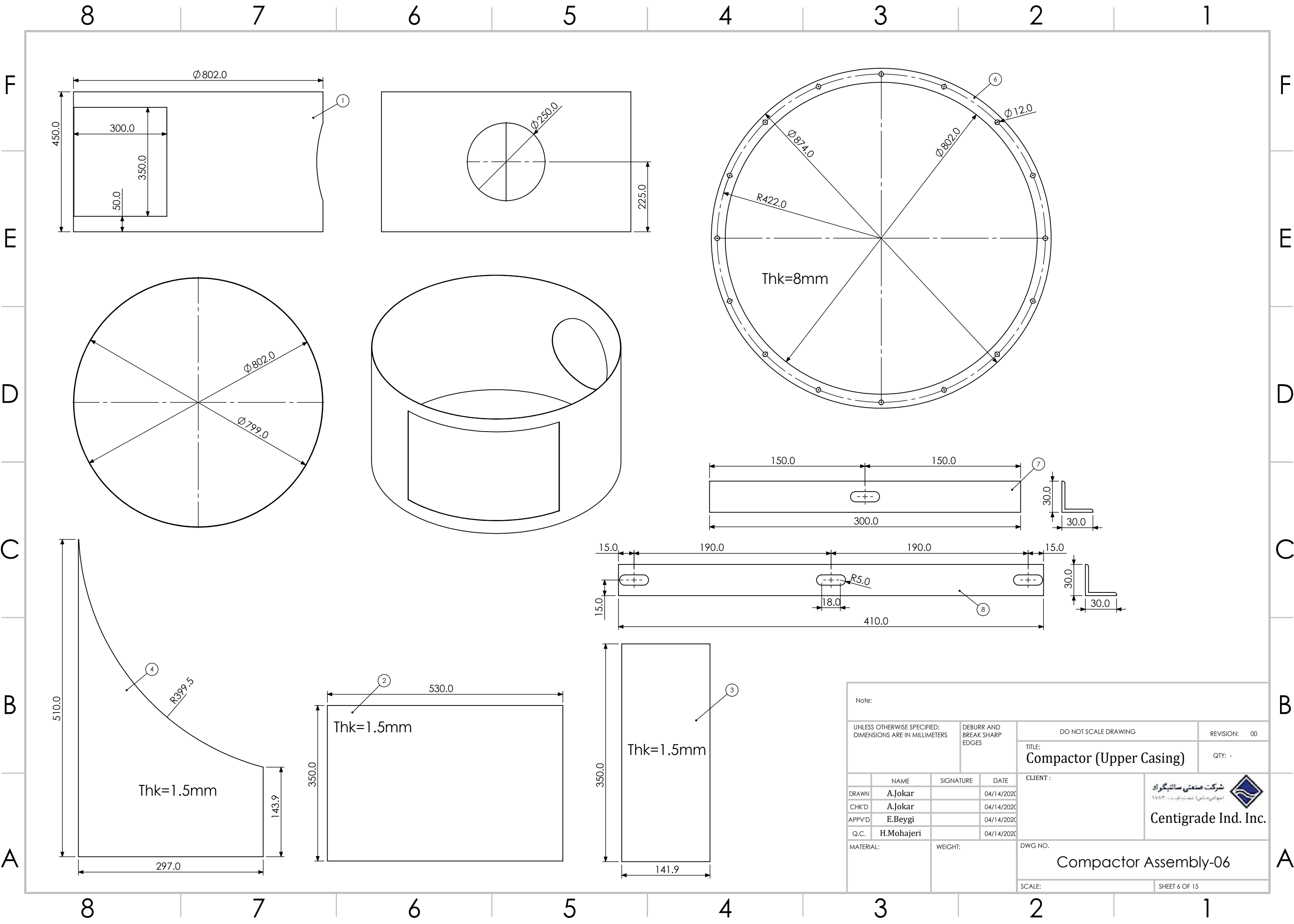
Centigrade Ind. Inc.

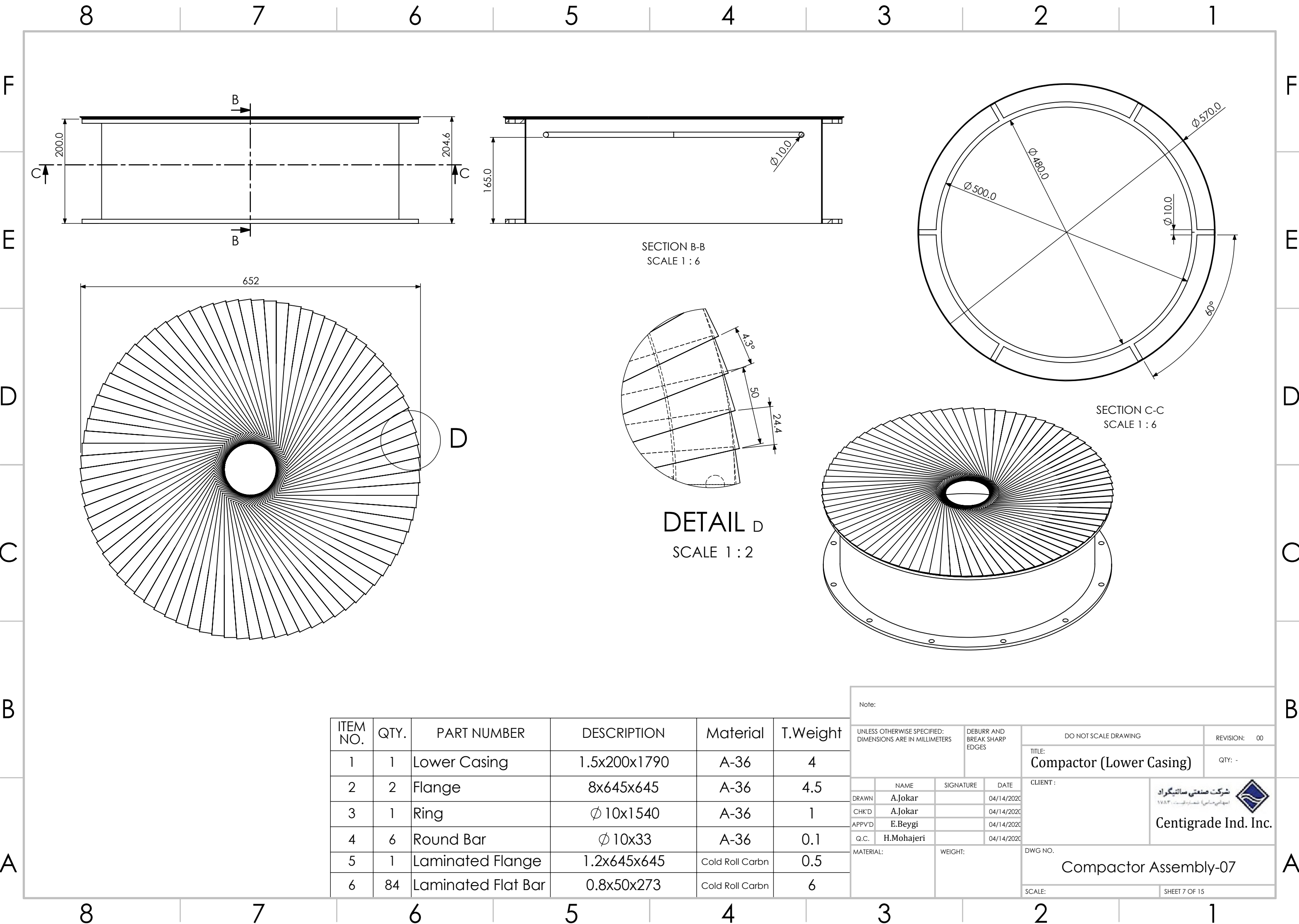
DWG NO.

Compactor Assembly-05

SCALE:

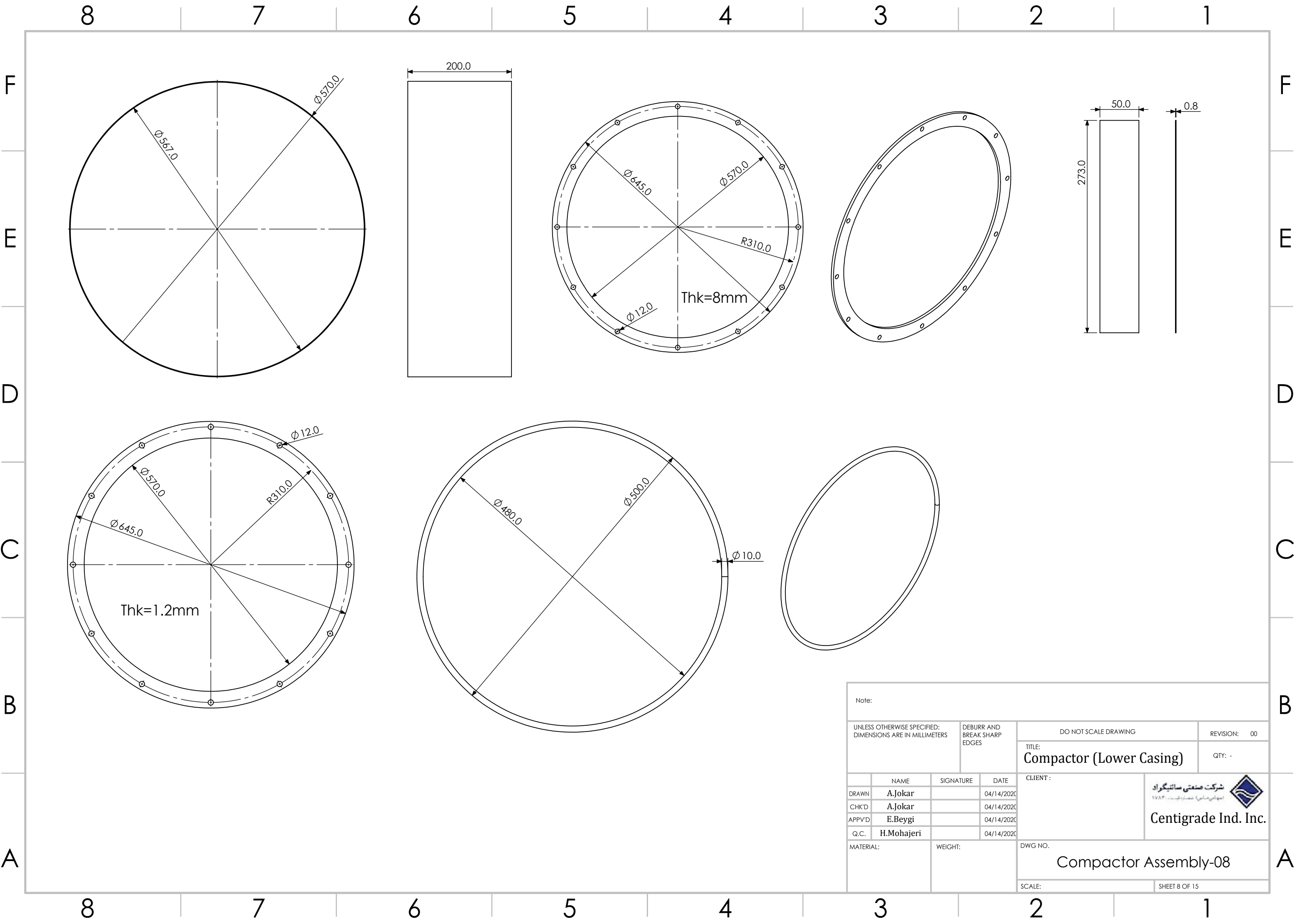
SHEET 5 OF 15




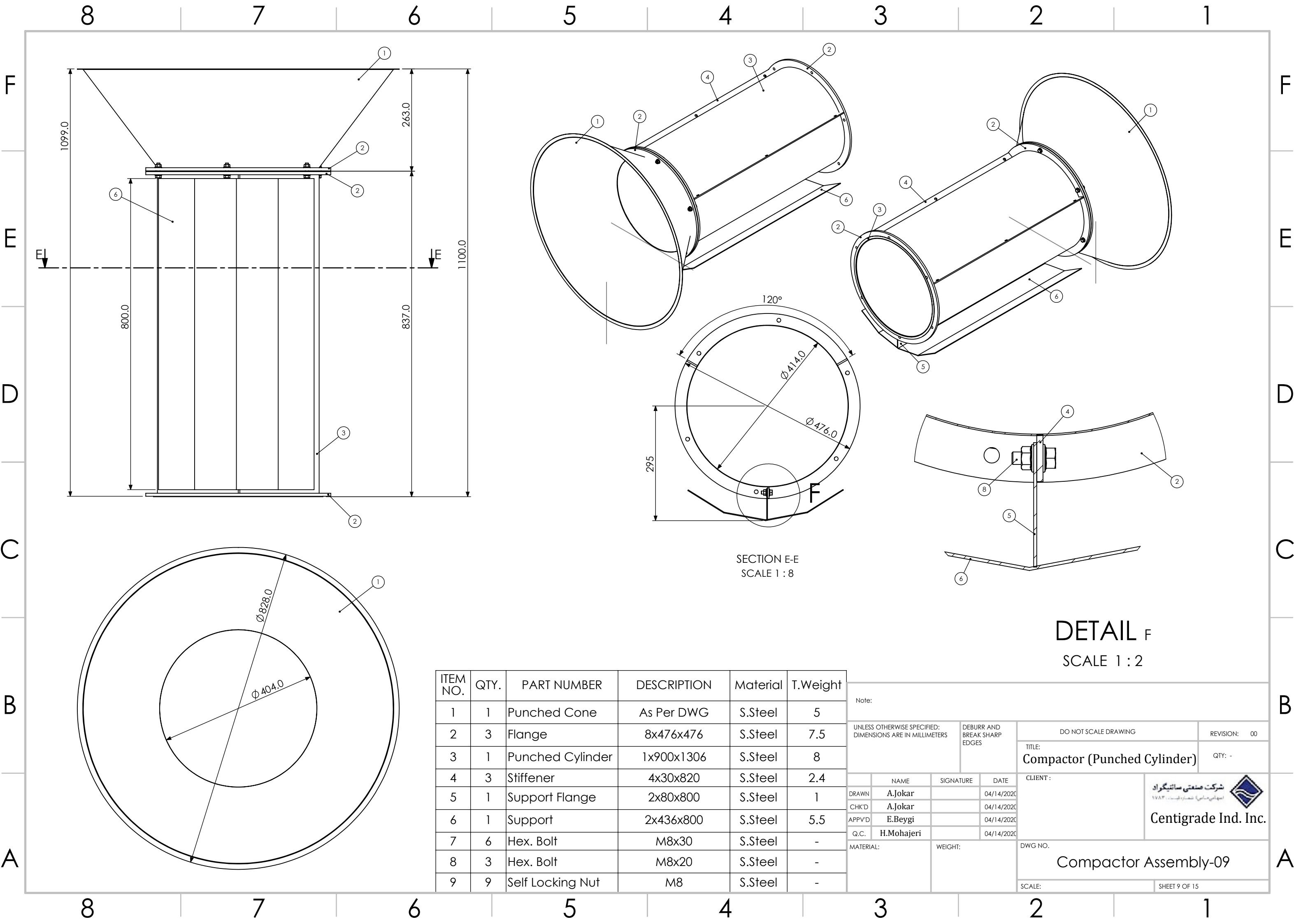


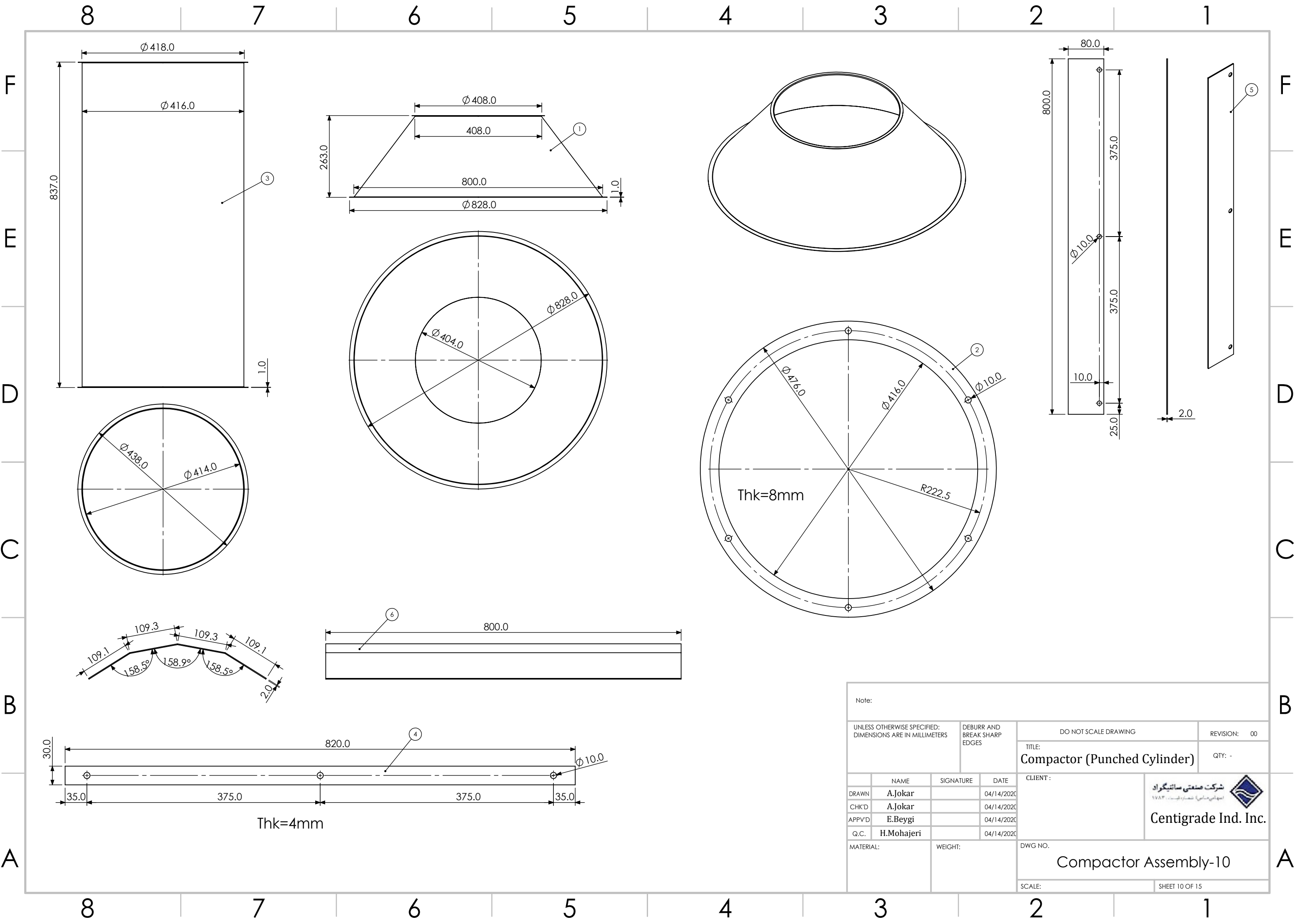
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	Material	T.Weight
1	1	Lower Casing	1.5x200x1790	A-36	4
2	2	Flange	8x645x645	A-36	4.5
3	1	Ring	$\phi 10$ x1540	A-36	1
4	6	Round Bar	$\phi 10$ x33	A-36	0.1
5	1	Laminated Flange	1.2x645x645	Cold Roll Carbn	0.5
6	84	Laminated Flat Bar	0.8x50x273	Cold Roll Carbn	6

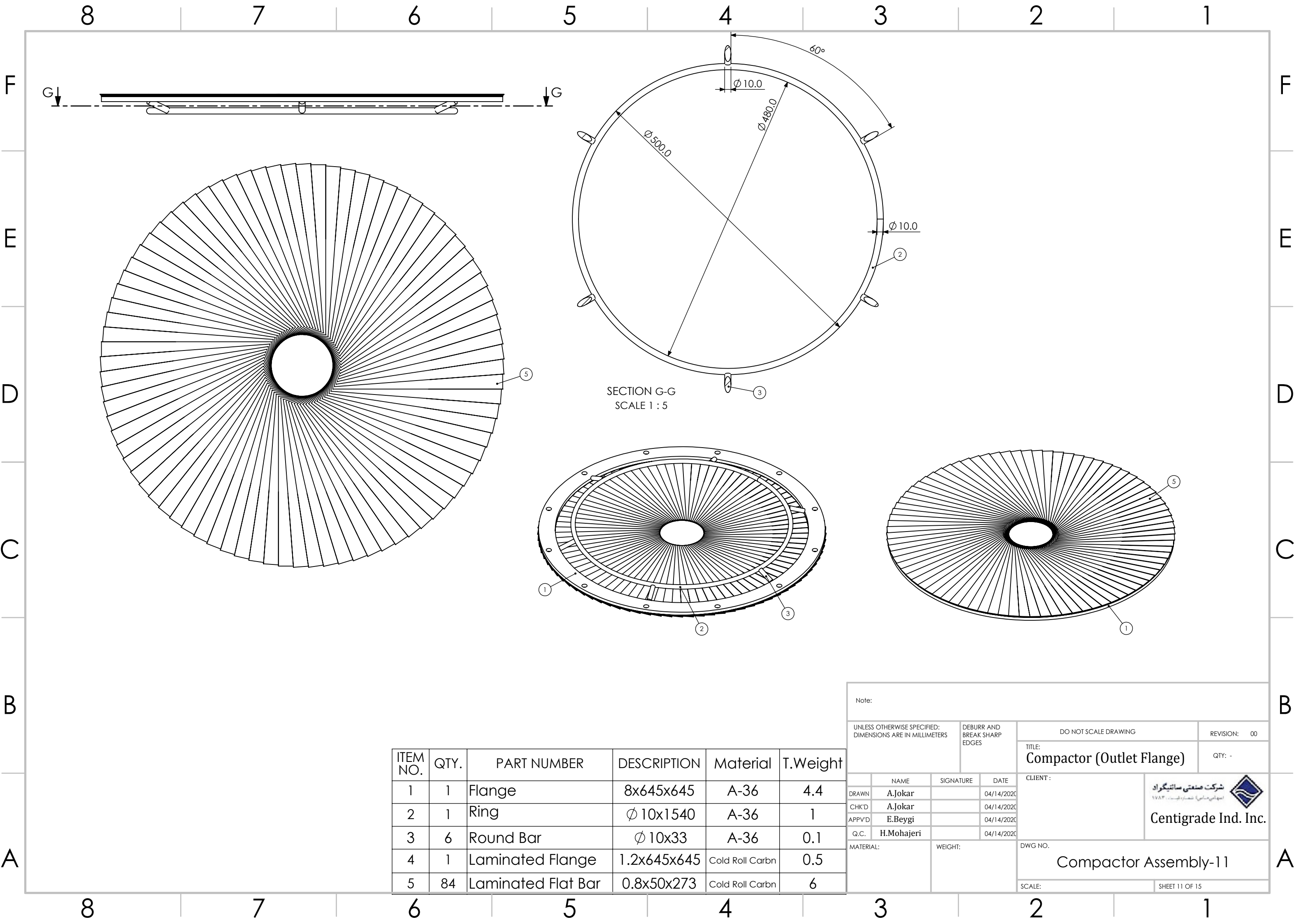
Note:							
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS				DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING	
						REVISION: 00	
						TITLE: Compactor (Lower Casing)	
						QTY: -	
						CLIENT:	
						CENTIGRADE INDUSTRIAL INC.	
						DWG NO.	
						Compactor Assembly-07	
						SCALE:	
						SHEET 7 OF 15	



Note:							
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION: 00	
				TITLE: Compactor (Lower Casing)		QTY: -	
	NAME	SIGNATURE	DATE	CLIENT : <div><div>شرکت صنعتی سانتیگراد</div><div>استادان مانی (شماره ثبت: ۱۷۸۴۰)</div><div>Centigrade Ind. Inc.</div><div></div></div>			
DRAWN	A.Jokar		04/14/2020				
CHK'D	A.Jokar		04/14/2020				
APPV'D	E.Beygi		04/14/2020				
Q.C.	H.Mohajeri		04/14/2020				
MATERIAL:		WEIGHT:		DWG NO. Compactor Assembly-08			
				SCALE:		SHEET 8 OF 15	







ITEM NO.	QTY.	PART NUMBER	DESCRIPTION	Material	T.Weight
1	1	Flange	8x645x645	A-36	4.4
2	1	Ring	Ø 10x1540	A-36	1
3	6	Round Bar	Ø 10x33	A-36	0.1
4	1	Laminated Flange	1.2x645x645	Cold Roll Carbn	0.5
5	84	Laminated Flat Bar	0.8x50x273	Cold Roll Carbn	6

Note:

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS

DEBURR AND
BREAK SHARP
EDGES

DO NOT SCALE DRAWING

REVISION: 00

TITLE:
Compactor (Outlet Flange)

QTY: -

DRAWN

NAME

SIGNATURE

DATE

CHK'D

A.Jokar

04/14/2020

APPV'D

E.Beygi

04/14/2020

Q.C.

H.Mohajeri


04/14/2020

MATERIAL:

WEIGHT:

CLIENT :

شركت صنعتي سانتیگراد
تهران، خیابان ولیعصر، پلاک ۱۷۸۴



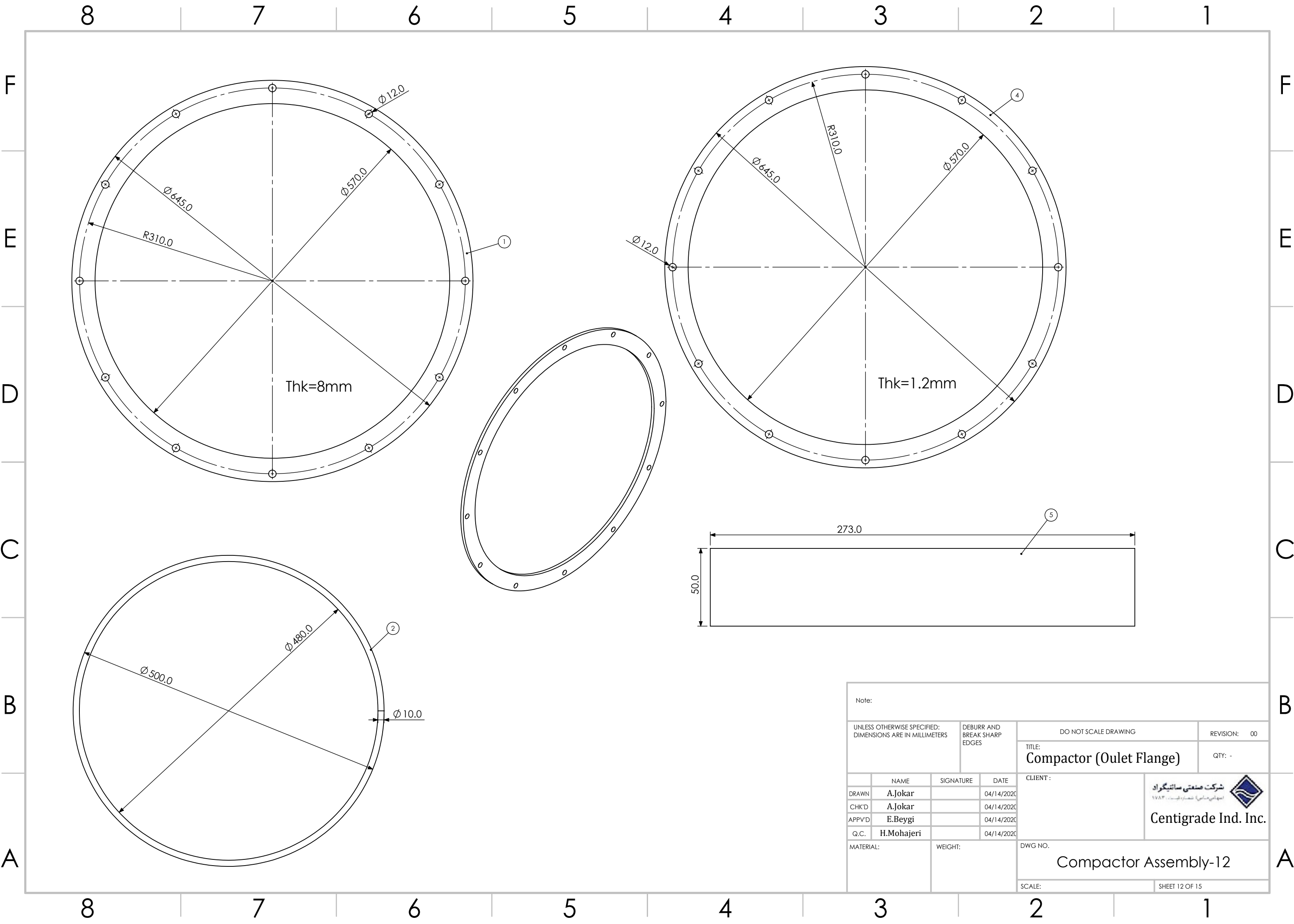
Centigrade Ind. Inc.

DWG NO.

Compactor Assembly-11

SCALE:

SHEET 11 OF 15



8

7

6

5

4

3

2

1

ITEM NO.

QTY.

PART NUMBER

DESCRIPTION

Material

T.Weight

1

1

Housing 1

Ø 193 Thk=6.5 L=1075

A-36

32

2

1

Housing 2

Ø 202 Thk=4.5 L=303

A-36

7

3

1

Middle Flange

10x367x367

A-36

6

4

1

Cap Flange

5x874x874

A-36

20.5

5

1

Flange

10x253x253

A-36

2

6

1

Main Cap

13x253x253

A-36

4.5

7

8

Hex. Bolt

M8x30

Galvanized

-

8

6

Hex. Bolt

M8x25

Galvanized

-

9

8

Self Locking Nut

M8

Galvanized

-

10

2

Flat Bar

8x740x70

A-36

6

11

1

Actuator Housing

Ø 180 Thk=5 L=1195

A-36

26

12

1

P.E. Flange

As Per DWG

P.E.

1

13

1

P.E. Pad

As Per DWG

P.E.

1

14

1

Actuator

Camozzi Ø 80 10Bar
61M2P080A1000

-

-

15

4

Socket Head Screw

M8x25

Galvanized

-

16

3

Head Sink Screw

M10x40

Galvanized

-

17

1

Stop Ring 1

Ø 193 Thk=6.5 L=15

A-36

0.5

18

1

Stop Ring 2

Ø 193 Thk=6.5 L=180

P.E.

0.3

19

1

Cone

As Per DWG

H.D.G

5.5

20

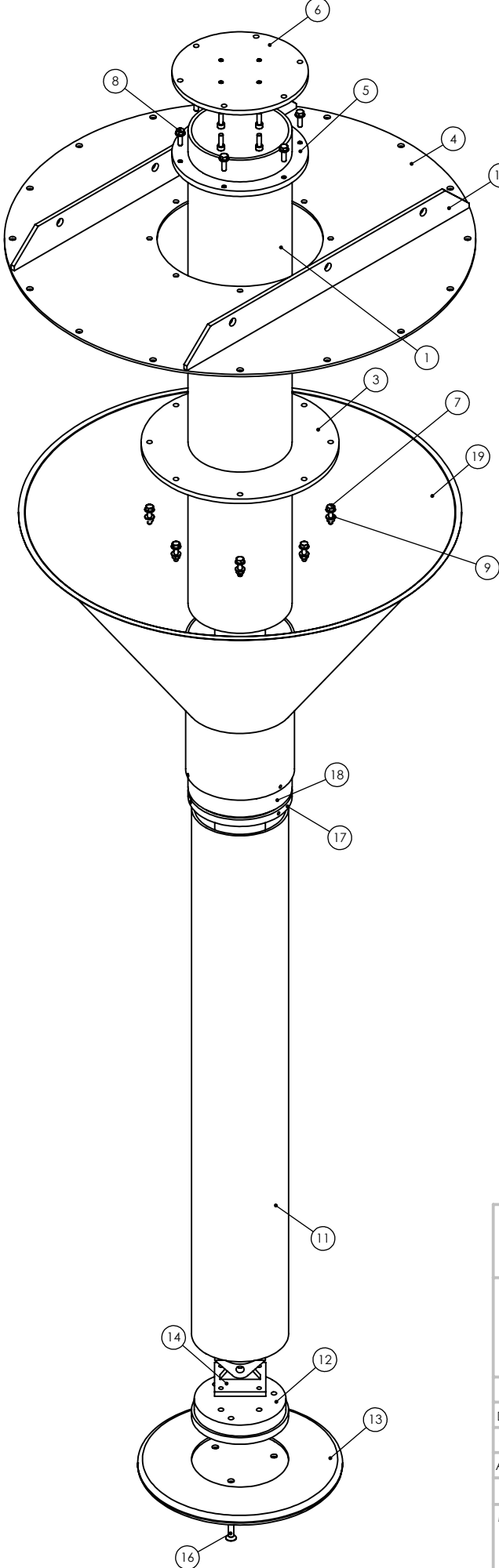
1

Positioner

Camozzi 10Bar
454-015-22

-

-



Note:

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS

DEBURR AND
BREAK SHARP
EDGES

DO NOT SCALE DRAWING

REVISION: 00

TITLE:
Compactor (Penumatic Actuator Sys.)

QTY: -

NAME

SIGNATURE

DATE

DRAWN

CHK'D

APPV'D

Q.C.

MATERIAL:

A.Jokar

A.Jokar

E.Beygi

H.Mohajeri

04/14/2020

04/14/2020

04/14/2020

04/14/2020

CLIENT :

شركت صنعتي سائتيگراڊ

استادان صنعتي (شماره ثبت: ۱۷۸۴)

Centigrade Ind. Inc.

DWG NO.

Compactor Assembly-13

SCALE:

SHEET 13 OF 15

8

7

6

5

4

3

2

1

A

B

C

D

E

F

