

# AUMUND Fördertechnik GmbH



BOM for Project no.: **514771**

Client

Plant and site

**Cementownia Odra S.A.**

**POL**

## Technical data

GA drawing no.	: 30302411
Conveyor type	: CTX-AV 2500
Center distance [m]	: 0,000
Conveying capacity [t/h]	: 9
Conveying material	: FGD-Gypsum (Flue-Gas-Desulfurization)
Conveying speed [m/s]	: 0,060
Construction year	: 2024

Design group: **Theissen, Thomas**

Person in charge: **Bobek**

Date: **2024.09.02**

Signature: \_\_\_\_\_

# Drawing list

Date 2024.09.02

Project

514771

Description

CTX-AV 2500

Client


Cementownia Odra S.A.


I = index  
F = drawing size  
LA = scope of supply





**Considered scope of supply: CLIENT / Centrex AV**


Item	Designation	Characteristics/Dim. [mm]	Article	Drawing	I	F	LA	Comment
0	Centrex AV	CTX-AV[2500]	30302411	30302411	02	A0	CLIENT	
1	siloflange	2500/2850/So	30427039	30427039	00	A2	CLIENT	
2.1	cone	1250/20°	30427009	30427009	00	A0	CLIENT	
2.3	apron	D=1250	30426961	30426961	00	A3	CLIENT	
2.10	cone lining	D=1250/20°	30137543	30137543	02	A0	CLIENT	


Structure		<b>Order BOM</b>		Project	Description			Client									
<b>0</b>		Author heberle	Date 09.02.24	<b>514771</b>	<b>CTX-AV 2500</b>			<b>Cementownia Odra S.A.</b>									
Quantity	Designation	Characteristics/Dim. [mm]		Family	Article	Drawing	I	F	Weight [kg]	Scope of supply [kg]		I = index / F = format LA = scope of supply SA = kind of object 3 = AUMUND portion 4 = double indication 5 = loose parts # = in process					
<b>1</b>	<b>Centrex AV</b>	<b>CTX-AV[2500]</b>		<b>128010</b>	<b>30302411</b>	<b>30302411</b>	<b>02</b>	<b>A0</b>	<b>5936,389</b>	AFT	4886,615						
										CLIENT	1049,774						
Item	Quantity	Designation	Characteristics/Dim. [mm]		Material	Norm	Weight [kg]		Family	Article	Drawing	I	F	SA	LA		
<b>1</b>	<b>1</b>	<b>siloflange</b>	<b>2500/2850/So</b>			<b>DIN</b>	<b>183,428</b>		<b>885004</b>	<b>30427039</b>	<b>30427039</b>	<b>00</b>	<b>A2</b>		CLIENT		
<b>2</b>	<b>1</b>	<b>cone cpl.</b>	<b>D=1250/4mm VA</b>			<b>DIN</b>	<b>866,346</b>		<b>819001</b>	<b>30427038</b>					CLIENT		
<b>4</b>	<b>1</b>	<b>bottom cpl.</b>	<b>CTX-AV-2500</b>			<b>DIN</b>	<b>2676,737</b>		<b>817001</b>	<b>30427047</b>					AFT		
<b>6</b>	<b>1</b>	<b>discharge arm cpl.</b>	<b>0N127-0354 x 2</b>		<b>18929</b>	<b>----</b>	<b>286,938</b>		<b>717000</b>	<b>30014876</b>	<b>30014876</b>	<b>05</b>	<b>A0</b>		AFT		
		<b>Panzerung fehlt - Überarbeiten</b>															
<b>7</b>	<b>1</b>	<b>reclaiming arm drive cpl</b>	<b>CTX-AV-2500</b>			<b>DIN</b>	<b>913,660</b>		<b>192865</b>	<b>30426259</b>	<b>30426259</b>	<b>00</b>	<b>A0</b>		AFT		
<b>8</b>	<b>1</b>	<b>rotary ball connection, compl.</b>	<b>m=10/z=131</b>			<b>DIN</b>	<b>263,720</b>		<b>704006</b>	<b>30426260</b>	<b>00250952</b>	<b>00</b>	<b>A2</b>		AFT		
<b>9</b>	<b>1</b>	<b>rotary chute, complete</b>	<b>CTX-AV 2500/10/131</b>			<b>DIN</b>	<b>599,870</b>		<b>717001</b>	<b>30427046</b>					AFT		
<b>15</b>	<b>1</b>	<b>lubricating press</b>	<b>CTX-AV-2500</b>				<b>134,201</b>		<b>192869</b>	<b>30231147</b>					AFT		
<b>40</b>	<b>1</b>	<b>plates</b>	<b>CENTREX CTX</b>			<b>DIN</b>	<b>5,701</b>		<b>068003</b>	<b>30421794</b>	<b>30095361</b>	<b>03</b>	<b>A2</b>		AFT		
<b>70</b>	<b>1</b>	<b>electr. engineering/control sy</b>	<b>CTX-AV 2500</b>			<b>----</b>	<b>0,398</b>		<b>192858</b>	<b>30426360</b>					AFT		
<b>85</b>	<b>1</b>	<b>oil and grease filling, supply</b>	<b>CTX-A CTX-AV, AFW, AFD</b>			<b>DIN</b>	<b>34,600</b>		<b>192871</b>	<b>30206945</b>				<b>#</b>	AFT		

Structure		<b>Order BOM</b>		Project	Description			Client									
<b>1</b>		Author Munstein	Date 09.02.24	<b>514771</b>	<b>CTX-AV 2500</b>			<b>Cementownia Odra S.A.</b>									
Quantity	Designation	Characteristics/Dim. [mm]		Family	Article	Drawing	I	F	Weight [kg]	Scope of supply [kg]		I = index / F = format LA = scope of supply SA = kind of object 3 = AUMUND portion 4 = double indication 5 = loose parts # = in process					
<b>1</b>	<b>siloflange</b>	<b>2500/2850/So</b>		<b>885004</b>	<b>30427039</b>	<b>30427039</b>	<b>00</b>	<b>A2</b>	<b>183,428</b>	CLIENT	183,428						
Item	Quantity	Designation	Characteristics/Dim. [mm]		Material	Norm	Weight [kg]		Family	Article	Drawing	I	F	SA	LA		
<b>1</b>	<b>2</b>	<b>steel plate</b>	<b>15x455x2218</b>		<b>10038</b>	<b>DIN</b>	<b>39,865</b>		<b>064311</b>	<b>00462670</b>					CLIENT		
<b>2</b>	<b>2</b>	<b>steel plate</b>	<b>15x552x1790</b>		<b>10038</b>	<b>DIN</b>	<b>40,437</b>		<b>064311</b>	<b>00462670</b>					CLIENT		
<b>3</b>	<b>72</b>	<b>hexagonal screw</b>	<b>M20x65</b>		<b>8.8 Galvanized</b>	<b>ISO 4017</b>	<b>0,219</b>		<b>772933</b>	<b>00143870</b>					CLIENT		
<b>4</b>	<b>144</b>	<b>washer</b>	<b>A21</b>		<b>10038 Galvanized</b>	<b>ISO 7089</b>	<b>0,017</b>		<b>796125</b>	<b>00017470</b>					CLIENT		
<b>5</b>	<b>72</b>	<b>hexagonal nut</b>	<b>M20</b>		<b>8 Galvanized</b>	<b>ISO 4032</b>	<b>0,064</b>		<b>774934</b>	<b>00155870</b>					CLIENT		

Structure		<b>Order BOM</b>		Project	Description			Client									
<b>2</b>		Author Munstein	Date 09.02.24	<b>514771</b>	<b>CTX-AV 2500</b>			<b>Cementownia Odra S.A.</b>									
Quantity	Designation	Characteristics/Dim. [mm]		Family	Article	Drawing	I	F	Weight [kg]	Scope of supply [kg]		I = index / F = format LA = scope of supply SA = kind of object 3 = AUMUND portion 4 = double indication 5 = loose parts # = in process					
<b>1</b>	<b>cone cpl.</b>	<b>D=1250/4mm VA</b>		<b>819001</b>	<b>30427038</b>				<b>866,346</b>	CLIENT	866,346						
Item	Quantity	Designation	Characteristics/Dim. [mm]		Material	Norm	Weight [kg]		Family	Article	Drawing	I	F	SA	LA		
<b>1</b>	<b>1</b>	<b>cone</b>	<b>1250/20°</b>			<b>DIN</b>	<b>649,076</b>		<b>829016</b>	<b>30427009</b>	<b>30427009</b>	<b>00</b>	<b>A0</b>		CLIENT		
<b>3</b>	<b>8</b>	<b>apron</b>	<b>D=1250</b>			<b>DIN</b>	<b>8,530</b>		<b>829017</b>	<b>30426961</b>	<b>30426961</b>	<b>00</b>	<b>A3</b>		CLIENT		
<b>10</b>	<b>1</b>	<b>cone lining</b>	<b>D=1250/20°</b>		<b>14301</b>		<b>149,030</b>		<b>829018</b>	<b>30137543</b>	<b>30137543</b>	<b>02</b>	<b>A0</b>		CLIENT		

Structure		<b>Order BOM</b>		Project	Description			Client									
<b>2.1</b>		Author Munstein	Date 09.02.24	<b>514771</b>	<b>CTX-AV 2500</b>			<b>Cementownia Odra S.A.</b>									
Quantity	Designation		Characteristics/Dim. [mm]	Family	Article	Drawing	I	F	Weight [kg]	Scope of supply [kg]		I = index / F = format LA = scope of supply SA = kind of object 3 = AUMUND portion 4 = double indication 5 = loose parts # = in process					
<b>1</b>	<b>cone</b>		<b>1250/20°</b>	<b>829016</b>	<b>30427009</b>	<b>30427009</b>	<b>00</b>	<b>A0</b>	<b>649,076</b>	CLIENT	649,076						
Item	Quantity	Designation	Characteristics/Dim. [mm]	Material	Norm	Weight [kg]	Family	Article	Drawing	I	F	SA	LA				
<b>1</b>	<b>1</b>	<b>steel plate</b>	<b>8x1694x3233</b>	<b>10038</b>	<b>DIN</b>	<b>224,230</b>	<b>064311</b>	<b>00476970</b>					CLIENT				
<b>2</b>	<b>1</b>	<b>steel plate</b>	<b>8x290x3952</b>	<b>10038</b>	<b>DIN</b>	<b>73,350</b>	<b>064311</b>	<b>00476970</b>					CLIENT				
<b>3</b>	<b>1</b>	<b>steel plate</b>	<b>8x807x807</b>	<b>10038</b>	<b>DIN</b>	<b>30,140</b>	<b>064311</b>	<b>00476970</b>					CLIENT				
<b>4</b>	<b>3</b>	<b>steel plate</b>	<b>15x200x200</b>	<b>10038</b>	<b>DIN</b>	<b>3,770</b>	<b>064311</b>	<b>00462670</b>					CLIENT				
<b>5</b>	<b>1</b>	<b>steel plate</b>	<b>15x120x160</b>	<b>10038</b>	<b>DIN</b>	<b>1,720</b>	<b>064311</b>	<b>00462670</b>					CLIENT				
<b>6</b>	<b>3</b>	<b>steel plate</b>	<b>15x600x517</b>	<b>10038</b>	<b>DIN</b>	<b>36,520</b>	<b>064311</b>	<b>00462670</b>					CLIENT				
<b>7</b>	<b>3</b>	<b>steel plate</b>	<b>15x600x733</b>	<b>10038</b>	<b>DIN</b>	<b>51,780</b>	<b>064311</b>	<b>00462670</b>					CLIENT				
<b>9</b>	<b>1</b>	<b>round steel</b>	<b>40x600</b>	<b>10038</b>	<b>DIN 1013</b>	<b>6,030</b>	<b>066311</b>	<b>00544570</b>					CLIENT				
<b>10</b>	<b>1</b>	<b>steel plate</b>	<b>8x1250x1250</b>	<b>10038</b>	<b>DIN</b>	<b>35,980</b>	<b>064311</b>	<b>00476970</b>					CLIENT				
<b>11</b>	<b>24</b>	<b>countersunk screw</b>	<b>M12x40</b>	<b>8.8 Galvanized</b>	<b>ISO 10642</b>	<b>0,036</b>	<b>773991</b>	<b>00310670</b>				<b>3</b>	CLIENT				
<b>12</b>	<b>24</b>	<b>hexagonal nut</b>	<b>M12</b>	<b>8 Galvanized</b>	<b>ISO 4032</b>	<b>0,017</b>	<b>774934</b>	<b>00154670</b>				<b>3</b>	CLIENT				
<b>13</b>	<b>24</b>	<b>washer</b>	<b>A13</b>	<b>10038 Galvanized</b>	<b>ISO 7089</b>	<b>0,006</b>	<b>796125</b>	<b>00016370</b>				<b>3</b>	CLIENT				

Structure		<b>Order BOM</b>		Project	Description			Client								
<b>2.3</b>		Author Munstein	Date 09.02.24	<b>514771</b>	<b>CTX-AV 2500</b>			<b>Cementownia Odra S.A.</b>								
Quantity	Designation	Characteristics/Dim. [mm]	Family	Article	Drawing	I	F	Weight [kg]	Scope of supply [kg]		I = index / F = format LA = scope of supply SA = kind of object 3 = AUMUND portion 4 = double indication 5 = loose parts # = in process					
<b>8</b>	<b>apron</b>	<b>D=1250</b>	<b>829017</b>	<b>30426961</b>	<b>30426961</b>	<b>00</b>	<b>A3</b>	<b>8,530</b>	CLIENT	8,530						
Item	Quantity	Designation	Characteristics/Dim. [mm]	Material	Norm	Weight [kg]		Family	Article	Drawing	I	F	SA	LA		
<b>1</b>	<b>1</b>	<b>steel plate</b>	<b>10x220x480</b>	<b>10038</b>	<b>DIN</b>	<b>8,280</b>		<b>064311</b>	<b>00457270</b>					CLIENT		
<b>2</b>	<b>2</b>	<b>square steel</b>	<b>40x40</b>	<b>10577</b>	<b>DIN 1014</b>	<b>0,125</b>		<b>065321</b>	<b>00567270</b>					CLIENT		

Structure		<b>Order BOM</b>		Project	Description			Client									
<b>2.10</b>		Author klaus	Date 09.02.24	<b>514771</b>	<b>CTX-AV 2500</b>			<b>Cementownia Odra S.A.</b>									
Quantity	Designation	Characteristics/Dim. [mm]		Family	Article	Drawing	I	F	Weight [kg]	Scope of supply [kg]		I = index / F = format LA = scope of supply SA = kind of object 3 = AUMUND portion 4 = double indication 5 = loose parts # = in process					
<b>1</b>	<b>cone lining</b>	<b>D=1250/20°</b>		<b>829018</b>	<b>30137543</b>	<b>30137543</b>	<b>02</b>	<b>A0</b>	<b>149,030</b>	CLIENT	149,030						
Item	Quantity	Designation	Characteristics/Dim. [mm]		Material	Norm	Weight [kg]		Family	Article	Drawing	I	F	SA	LA		
<b>1</b>	<b>1</b>	<b>steel plate</b>	<b>4x1697x3255</b>		<b>14301</b>	<b>DIN</b>	<b>112,330</b>		<b>064311</b>	<b>00471170</b>					CLIENT		
<b>2</b>	<b>1</b>	<b>steel plate</b>	<b>4x290x3975</b>		<b>14301</b>	<b>DIN</b>	<b>36,700</b>		<b>064311</b>	<b>00471170</b>					CLIENT		