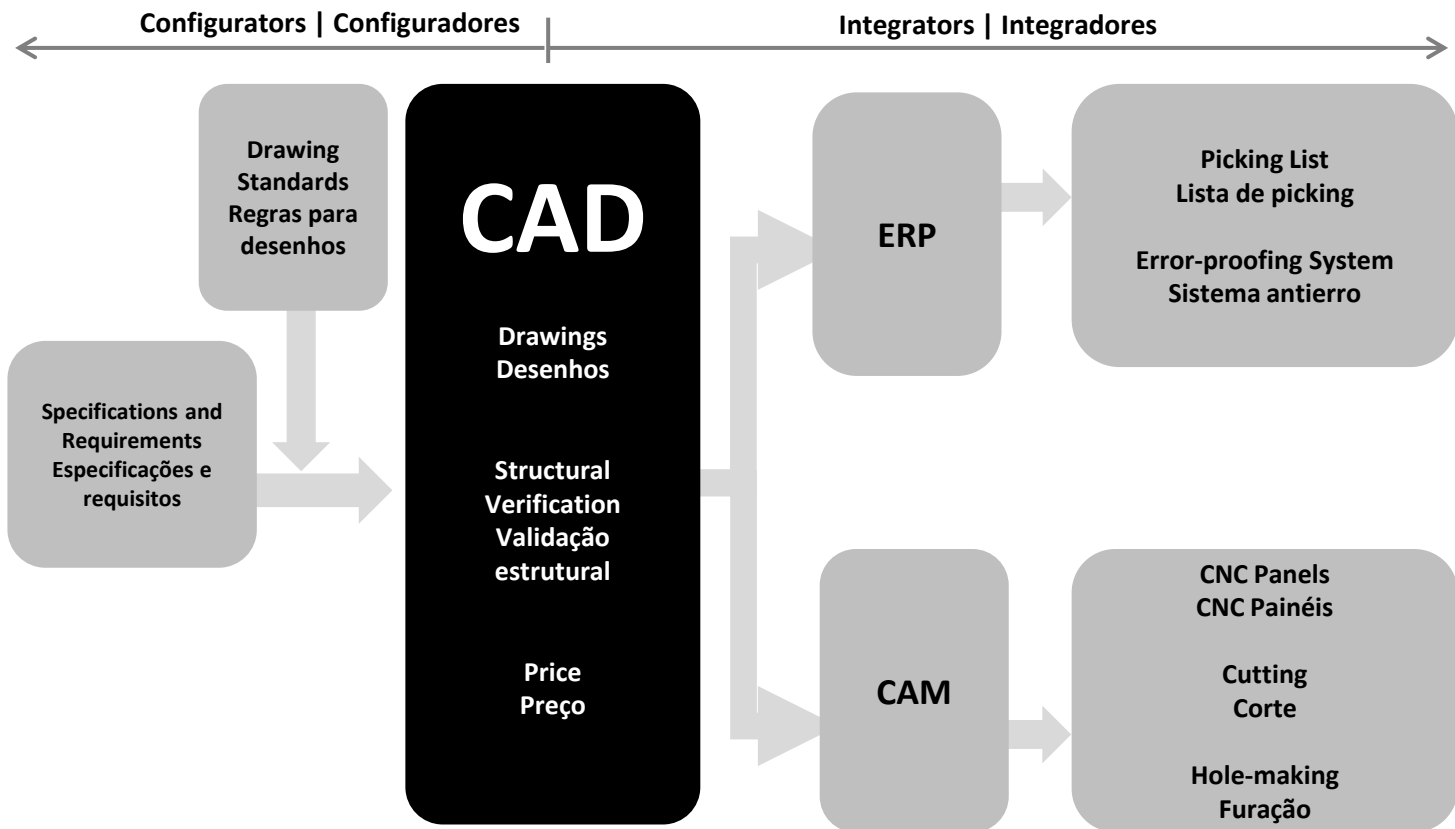
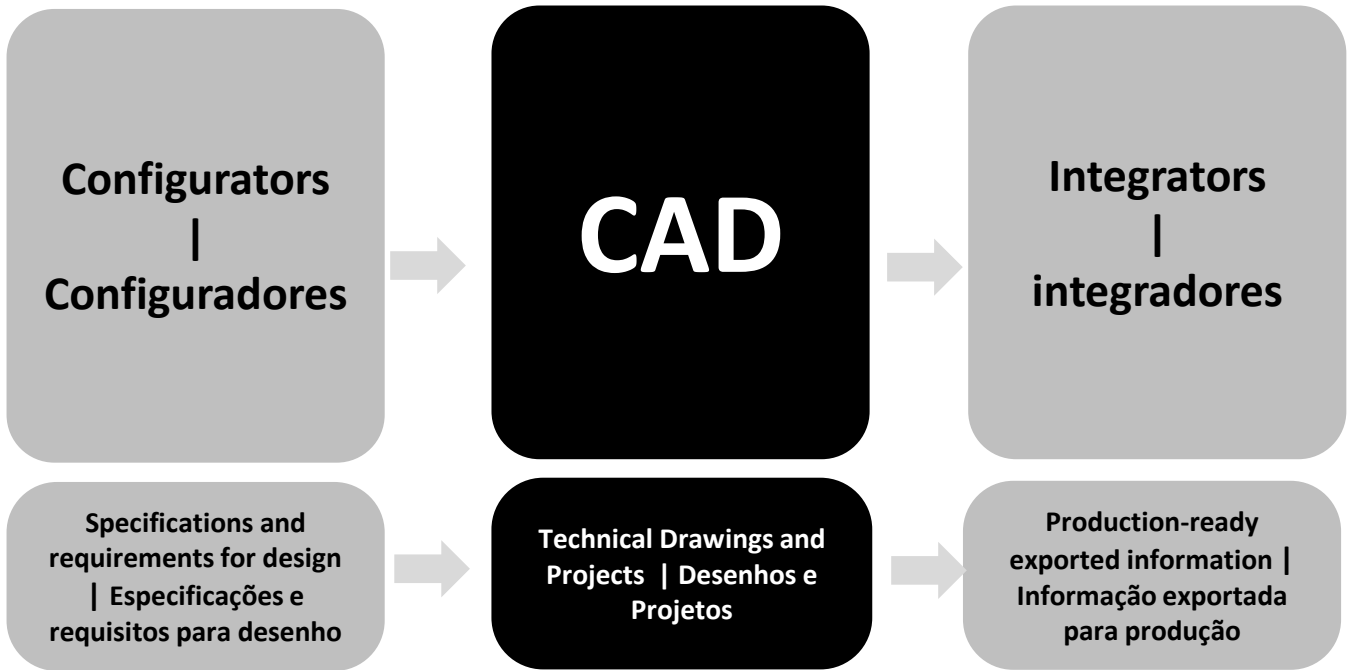


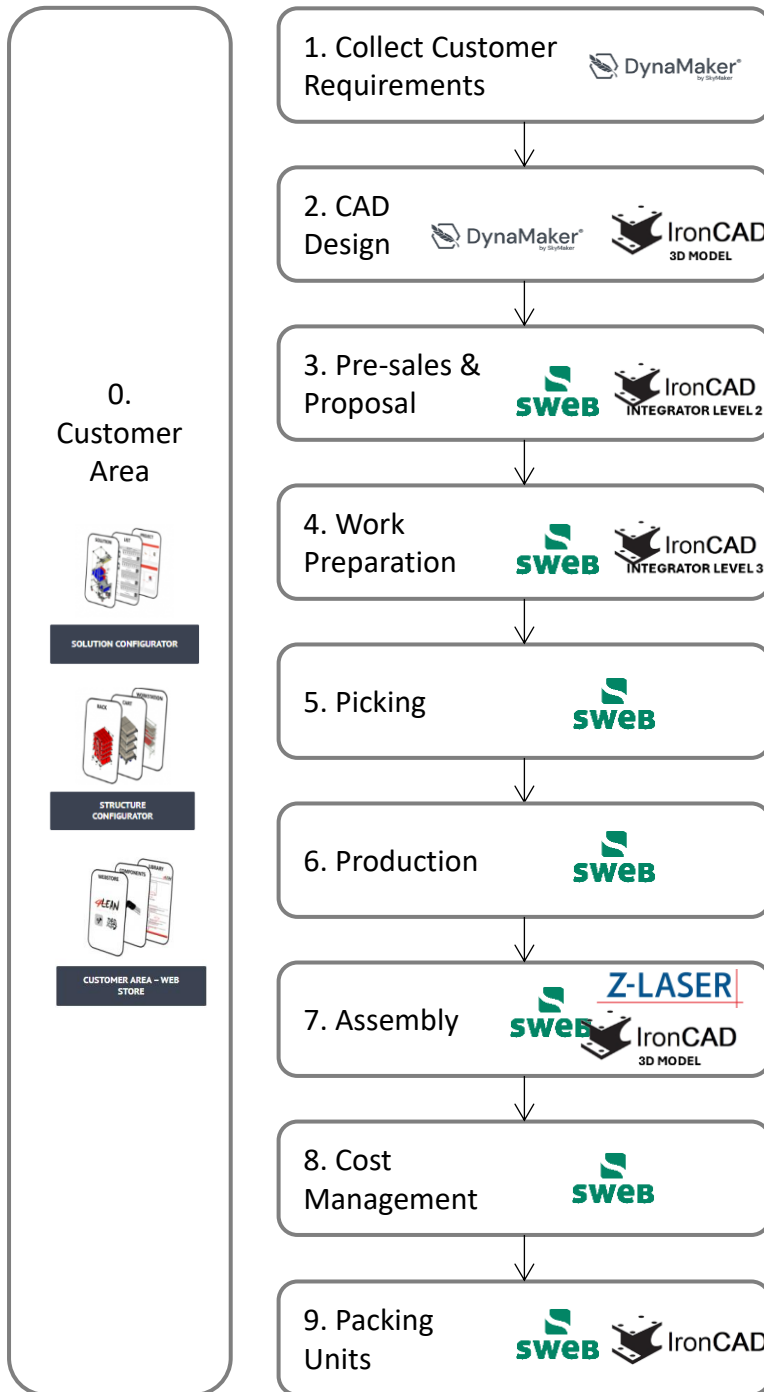
L Software

Profile Builder



CONFIGURATORS AND INTEGRATORS	3
OPERATIONAL STEPS	4
0. Customer Area	5
1. Collect Customer Requirements	6
2. CAD Design	7
3. Pre-sales & Proposal	8
4. Work Preparation	10
5. Picking	11
6. Production	11
7. Assembly	13
8. Cost Management	14
9. Packing Units	15





0. Customer Area



Components Drawing Catalog Semifixed Drawing Catalog Drawings History Import CSV Links & Files

Proposal Request Lucas Lopes 000297 - 3F Filippi S.p.a Via Savena 28 Change Establishment List Thumbnails

Family Type Establishment Contact Search Help

Menu Add All To Cart

Individual View (4 of 728)

Quantity	Price Per Unit:
0	693.71€
Accepted: 0	Pending: 0

Files:

- C-351BE CUT OPTIMIZATION
- R-35B CUT OPTIMIZATION
- TECHNICAL SHEET Ea 10
- T1-2810 CUT OPTIMIZATION

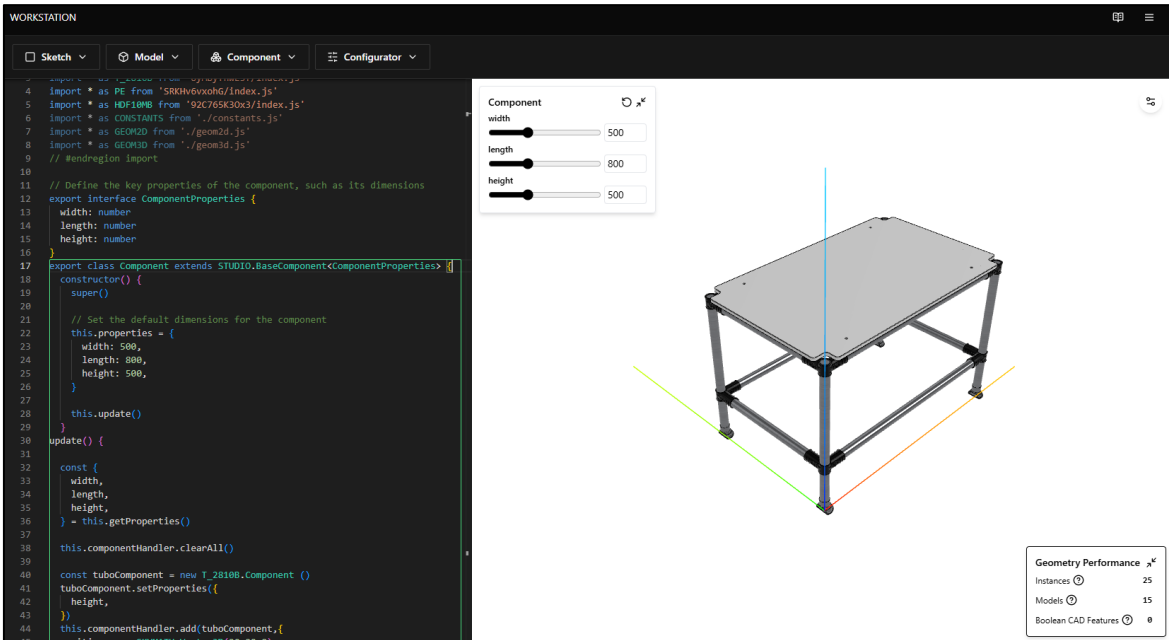
WEB Store allows you to order raw materials, reorder drawings, and reorder custom-made components (pipes, panels, etc.)

Watch Now



Watch this video on how to download files and links from a drawing of your choice

1. Collect Customer Requirements



The screenshot displays the 'WORKSTATION' interface of the DynaMaker online configurator. On the left, a code editor shows JavaScript code for defining a component's properties and dimensions. The code includes imports for various libraries and defines a class 'Component' with a constructor and an 'update' method. The 'update' method sets the default dimensions for the component: width: 500, length: 800, and height: 500. On the right, a 3D model of a table is shown with a 'Component' configuration panel. The panel has three sliders for 'width', 'length', and 'height', each with a numerical input field. The 'width' slider is set to 500, the 'length' slider is set to 800, and the 'height' slider is set to 500. Below the 3D model, a 'Geometry Performance' panel shows the following statistics:

Geometry Performance	Value
Instances	25
Models	15
Boolean CAD Features	0

A 'Watch Now' button with a play icon is located in the bottom right corner of the interface.

Choose a e of structure and configure it dynamically in real time
Export important typinformation for production in form of drawings
or BOM



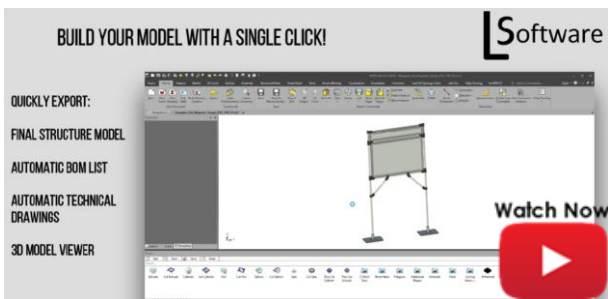
2. CAD Design



Profile Builder



Fixation Points



Board Lean Management Configurator

3. Pre-sales & Proposal



The screenshot displays the IronCAD software interface with a structured BOM table. The table includes columns for Level, Code, Quantity, Description, Weight, Height, Width, Length, RDDS, ImageName, Bending prng, Project/Component/Class, Perimeter, and Area. The BOM table is as follows:

Level	Code	Quantity	Description	Weight	Height	Width	Length	RDDS	ImageName	Bending prng	Project/Component/Class	Perimeter	Area
4	2	1	OPH-ASSEMBLY PE						Scene1 OPH-ASSEMBLY PE.2				
5	3	55	FMG-P	0.55	31.00	10.00	10.00	0.00	Scene1 FMG-P.3				
6	3	1	OPH-ASSEMBLY P.3						Scene1 OPH-ASSEMBLY P.3				
7	4	55	FMG-P	0.00	7.50	11.55	10.00	0.00	Scene1 FMG-P.4				
8	5	14	J-02P	1.26	33.17	64.15	64.15	33.17	Scene1 J-02P.5				
9	6	10	J-03P	1.20	33.17	81.50	81.50	33.17	Scene1 J-03P.6				
10	7	2	SD-T-2810B	3.34	2224.60	28.00	28.00	2224.60	Scene1 SD-T-2810B.7		SD Profile		
11	7.1	1	T-2810B	1.67	2224.60	28.00	28.00	2224.60	Scene1 T-2810B.7.1		SD Profile	784.000	
12	7.2	1	OPM-CUTP3						Scene1 OPM-CUTP3.7.2				
13	7.3	1	OPH-SDOPTA						Scene1 OPH-SDOPTA.7.3				

The interface also shows various settings panels on the left, including 'Display Settings' (Draw Part Edges, Show Hidden Edges, Show Silhouette edges, Show Smooth Edges), 'Rendering Settings' (Wireframe, Facet Shading, Smooth Shading), and 'Option Settings' (Kernel Type On New Part: Parasolid).



Besides a design interface, IronCAD's structured BOM with included operations (holes, profile cuts, panel perimeter cuts, normal or screwed and countersink holes), can be directly inputted to 4Lean's ERP: SWEB

3. Pre-sales & Proposal



Desenhos > Desenho GoBack

Desenho Validated

Fotografia Ativo

Outras Informações
Produtos De Desenho
Operação Homem
Operações Máquina
Sub-Desenhos
Fórmulas De Cálculo De Artigos
Desenhos Por Cliente

É Semifixo
 Requer Comprimento
 Requer Altura

Requer Largura

[Cálculo Estrutural Do Desenho](#)

Web by Mec Software 2025

Opções

Guardar

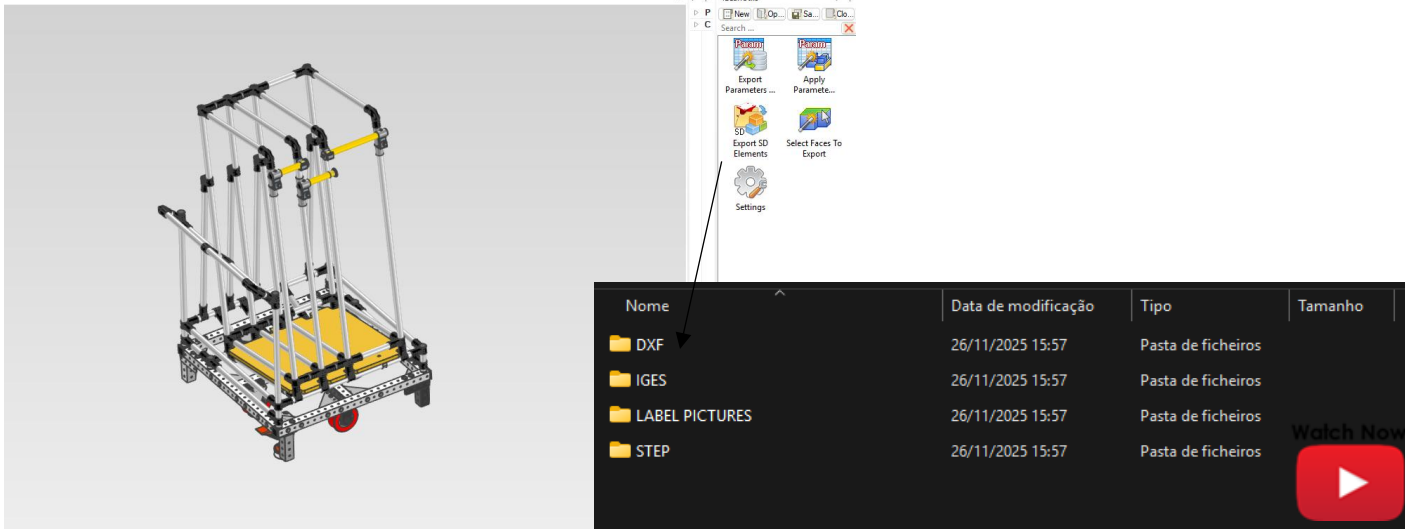
Cancelar

Ferramentas

Ações

Drawing Module : Tehcnical Specifications, csv

4. Work Preparation



Drag-and-drop functions integrated into IronCAD

Automatically export DXF, IGES, and STEP from scene objects

Supports: Laser cutting of panels; CNC cutting/machining of panels; Laser cutting of sheet metal; Pipe cutting operations

Profile Cut Viewer

Resto: Perfil modular, nas células amarelas colocar os comprimentos dos tubos para o corte Espessura da serra 3

Gravar folha de excel antes de abrir o CAD

Abrir Ficheiro CAD

Resto: Perfil de esteras, nas células amarelas colocar os comprimentos dos tubos para o corte Espessura da serra 3

Resto: 3000

Resto: 3000

Resto: 3000

Resto: 3000

Abrir Ficheiro CAD

Gravar folha de excel antes de abrir o CAD

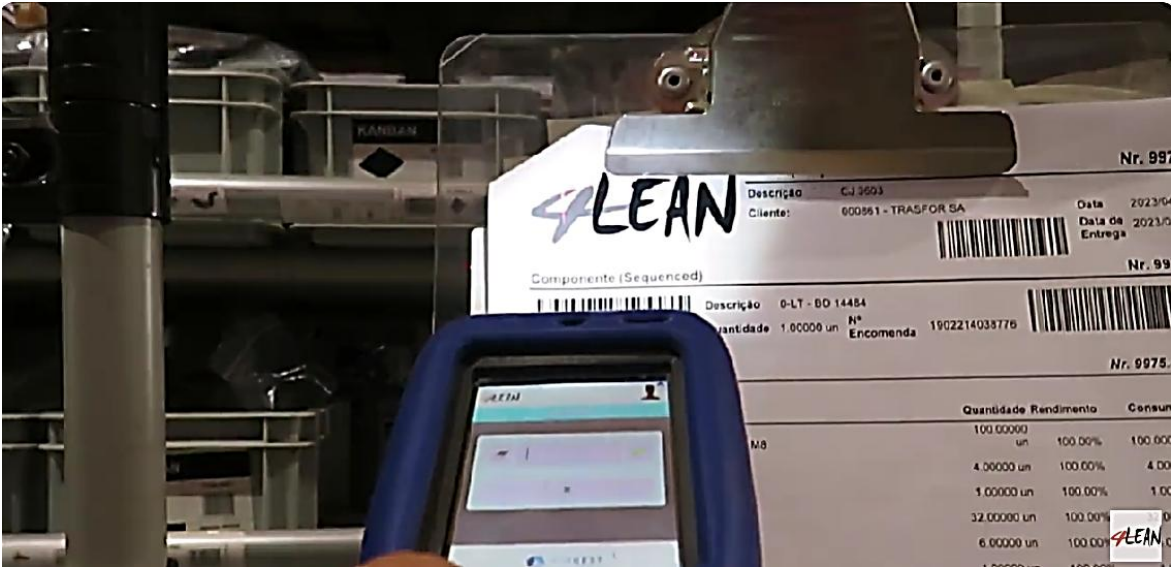
IronCAD helps to reduce waste during cutting operations.

Watch Now

Profile Cut Viewer

5. Picking

6. Production



Picking Process

WORK PREPARATION (145)	CUT LASER CH (413)	Painéis (7)	Operações (131)	LASER FINISHES (21)
<p>#23236.1 26/11/2025</p> <p>Proposal 6369 0-SP CHPERF1.5 Es 5600_9 4Lean Ida</p> <p>1.000 UN</p> <p>00:17:56</p>	<p>#23197.1 28/11/2025</p> <p>21-11 LP8D Chapa preta 8mm (m2)</p> <p>3.970 M2</p> <p>02:01:33 01:57:09</p>	<p>53-30 Schindler Supply Chain Europe 453453... 1.000 un</p> <p>#7101.4 21/09/2022</p> <p>BD 13327 BS 36 Schindler Supply Chain Europe 453453... 1.000 un</p>	<p>#7091.26 30/09/2022</p> <p>CJ 2905 CJ 2905 Schindler Supply Chain Europe 453433... 1.000 un</p>	<p>#19788.1 06/03/2025</p> <p>melhorias melhorias</p> <p>1 UN</p>
<p>#21191.16 05/06/2025</p> <p>tempos preparação fazer embalagens propostas</p> <p>1 un</p> <p>53:19:43</p>	<p>#23274.1 03/12/2025</p> <p>26-11 L3GD Chapa gota 3mm (m2)</p> <p>0.006 M2</p> <p>00:02:13 00:00:10</p>	<p>#7101.5 21/09/2022</p> <p>BD 13327 BS 36 Schindler Supply Chain Europe 453453... 1.000 un</p>	<p>#23261.1 25/11/2025</p> <p>C618 x 20 - C618 x 20 - 9005483000203 - n°</p> <p>20 UN</p>	<p>#19789.1 06/03/2025</p> <p>melhorias melhorias</p> <p>1 un</p>
<p>#21191.32 17/11/2025</p> <p>tempos preparação Acertar tempos de linha Carlos</p> <p>1 UN</p> <p>01:35:46</p>	<p>#23273.1 03/12/2025</p> <p>26-11 LP8D Chapa preta 8mm (m2)</p> <p>0.009 M2</p> <p>00:02:09 00:00:32</p>	<p>#7101.6 21/09/2022</p> <p>BD 13327 BS 36 Schindler Supply Chain Europe 453453... 1.000 un</p>	<p>#23255.1 25/11/2025</p> <p>PIN-009D x 10 - PIN-009D x 10 - 9005485000102</p> <p>10 UN</p> <p>00:47:59</p>	<p>#19800.1 07/03/2025</p> <p>Tempos Fazer frames</p> <p>1 un</p>
<p>#21191.8 05/06/2025</p> <p>tempos preparação Enviar tracking numbers</p>	<p>#23272.1 03/12/2025</p> <p>26-11 LP6D Chapa preta 6mm (m2)</p>	<p>#7101.7 21/09/2022</p> <p>BD 13327 BS 36 Schindler Supply Chain Europe</p>	<p>#23254.1 25/11/2025</p> <p>PIN-009D x 10 - PIN-009D x 10 - 9005485000102</p> <p>10 UN</p> <p>00:47:59</p>	<p>#19800.2 07/03/2025</p> <p>Tempos Ir à zincagem</p> <p>1 un</p>
				<p>#19800.3 07/03/2025</p>



Customized Production and Management

6. Production



L SOFTWARE

1. CAD MODEL



2. BILL OF MATERIALS



3. PROFILE OPTIMIZATION



4. BAR CODE



5. PROFILE CUTTING



6. PROFILE LABELING



PROFILE CUTTING PROCESS

Watch Now



Profile Cutting Process

7. Assembly



Assembly with Z-Laser

Assembly Management – Control Tower:



8. Cost Management



ASSEMBLY (I)

Fase De Produção: #21578.23 | 1 Un | Sequenciado

Escolha uma opção... 1

Consumos

Código	Descrição	Consumos Reais	Consumo	Un	Rendimento	Consumo Un.	Observações
Não foram encontrados dados.							



Assembly Time Register

Classificações De Desperdícios

Código	Descrição	% Desperdício	Estado
CH	Chapas	30,00%	Ativo
OT	Chapas com orientação	60,00%	Ativo
NS	Desperdício não standard	11,00%	Ativo
TM	Manguera	5,00%	Ativo
PE	Painel PE	100,00%	Ativo
XP	Paneis	30,00%	Ativo
PR	Paneis revestimento	40,00%	Ativo
TQ	Perfi quadrado	15,00%	Ativo
PC	Perfis de baixo consumo	20,00%	Ativo
TS	Perfis System	10,00%	Ativo
XR	Rolos / Espumas	15,00%	Ativo



Raw Material Waste

9. Packing
Units



L Software

