CUSTOMER REQUEST IS OUR STANDARD

CULOBEL Group

Company Presentation

www.culobel.com

History

1929
Founded as a button manufacturer

1980
Stamping by using progressive dies

2001
CULOBEL CZ
Czech Republic

2006
CULOBEL CN
Shanghai

2009
Assembly activities

2014
New producti on hall CZ

2016
Installation of powder coating line

2019-2021
New Stamping Lines and Hydraulic presses with Robot manipulation

2023
Installation of 4 new Yadon presses
2 x 630 ton
2 x 400 ton

Global Culobel Benefits

- ✓ Founded in 1929 – 3th generation
- ✓ Customer focus
- ✓ Global partner – **Belgium** – **Czech Republic** & **China**
- ✓ Long term relationship
- ✓ Design & Engineering in-house - simulations
- ✓ Problem solving
- ✓ Automatic stamping lines with **Coil feeding & Robot integration**
- ✓ > 50 mechanical & hydraulic presses from 50 ton up to **1000 ton**
- ✓ > 30000m² production area
- ✓ We think out of the box
- ✓ From supplier to partnership
- ✓ Turnover > 44 mio Euro
- ✓ > 220 well trained employees

Why Culobel

- ✓ > 80 years of experience
- ✓ Global presence:
  - ✓ Production in Czech Republic
  - ✓ Production in Belgium
  - ✓ Office in China
- ✓ Own toolingshop
- ✓ Stamping & deep drawing specialist
- ✓ Powder coating in-house
- ✓ Youg & dynamic team
- ✓ Long term vision
- ✓ Quality certificate ISO9001 & ISO14001

Global activities

> 14000m²
Production
Czech Republic
Frydlant n.O.

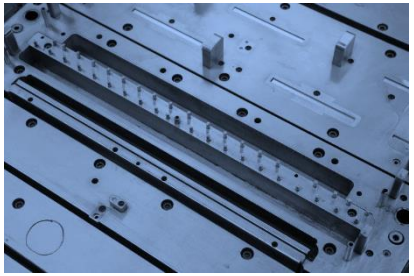
Culobel BE Culobel CZ

Culobel CN

> 10000m²
Production Belgium
Aalst

Sourcing
progressive dies &
deep drawing dies

Toolshop & design



Automatic stamping lines up to 1000 ton

Deep drawing up to 800 ton

Assembly activities

Welding activities

Powder coating

Progressive dies & deep drawing dies

- 90 years of experience in the construction of all types of dies
- In-house engineering & simulations
- Culobel specifications

- Manufacturing dies in CE & CN
- Comply with the European standards

- Progressive dies up to 3000mm with coil feeding up to 8,5 mm thickness.
- Deep drawing dies with a thickness of up to 10mm with high tolerance requirements

Machine parc

Yadon 630 Ton
Muller 600 Ton
LAUFFER 400 Ton
AP&T 400 Ton
ARISA 400 Ton
MULLER WEINGARTEN 400 Ton
Yadon 400 Ton
Erfurt 315 Ton
Yadon J25-315 Ton
Tranemo 250 Ton
Neff 250 Ton
Edelhoff 250 Ton

LDC 250 Ton
Muller 225 Ton
L.V.D. MF TW 200 Ton
L.V.D. 200 Ton
IWK 200 Ton
Ching Fong 200 Ton
Muller 160 Ton
Ching Fong 160 Ton
Richter 150 Ton
RICHTER 150 Ton
Bret 125 Ton
L.V.D. 100 Ton
Muller 100 Ton
…

Coil materials

- DC01…DC03
- DX51…DX53
- DX51DZ140…DX54DZ275
- DD11…DD13
- HX240…HX380
- QSTE380
- Inox 304
- Inox 316
- Inox 430

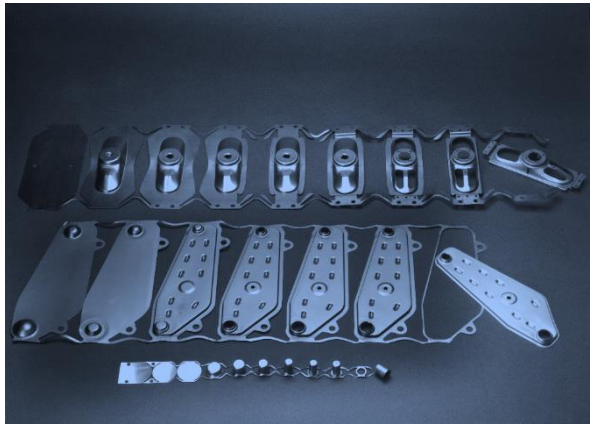
Thickness

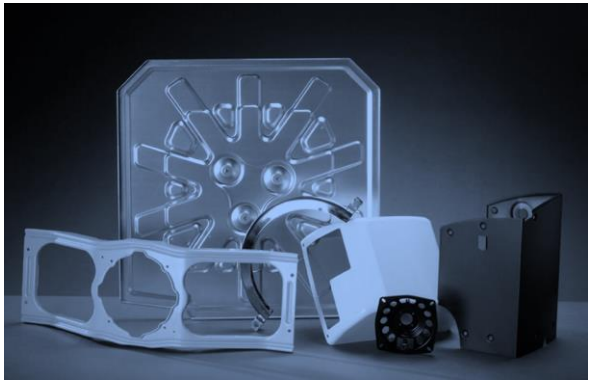
From 0,5mm up to 12mm

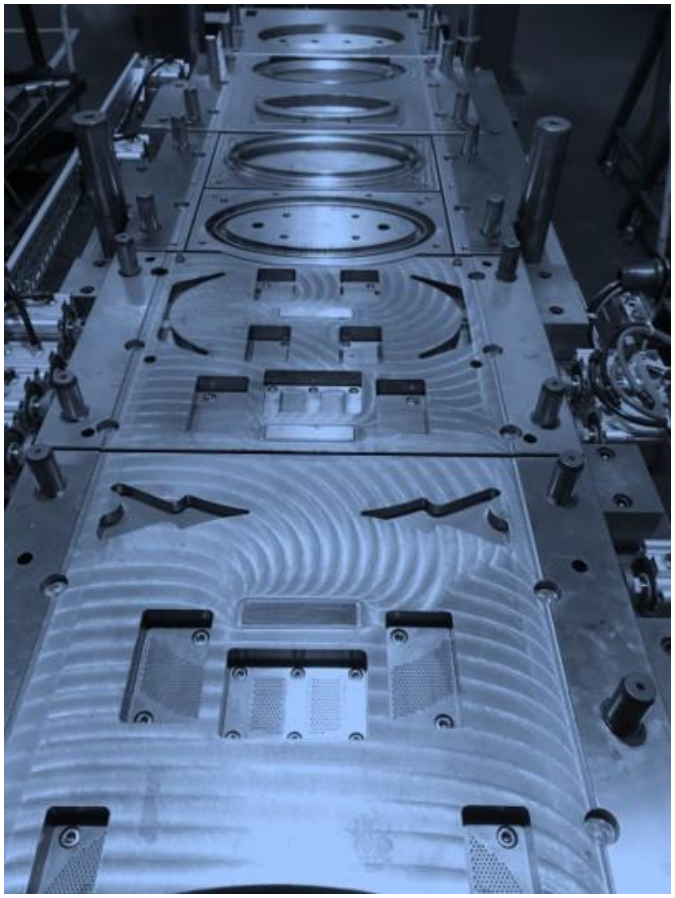
Coil width

Up to 1300mm

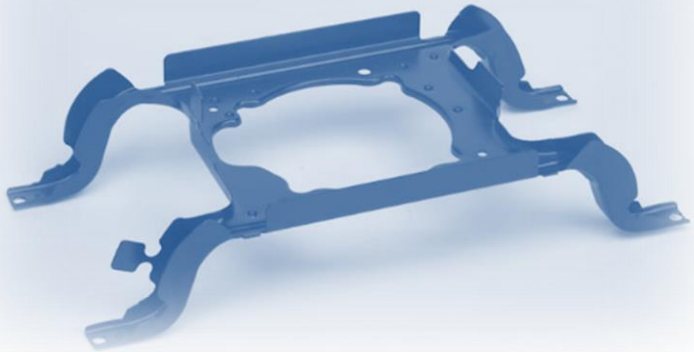
Automatic stamping lines up to 800 ton
Progressive dies up to 3500mm
Max Coil width 1200mm

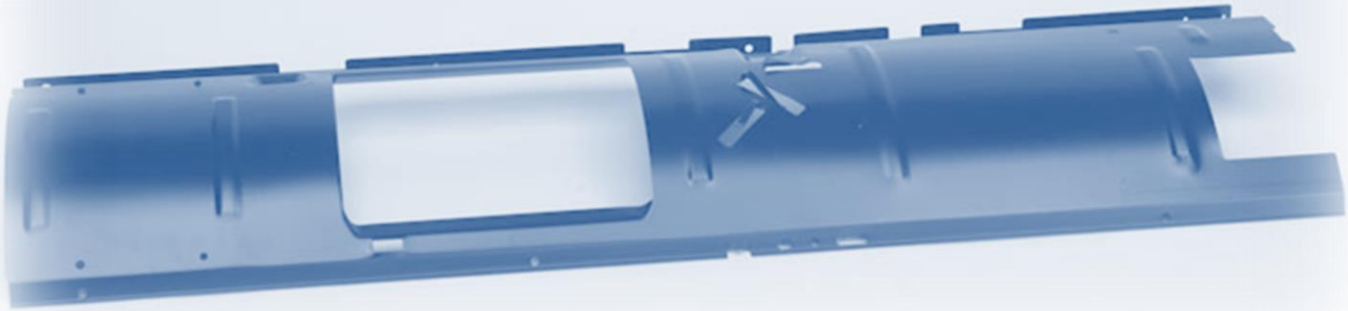




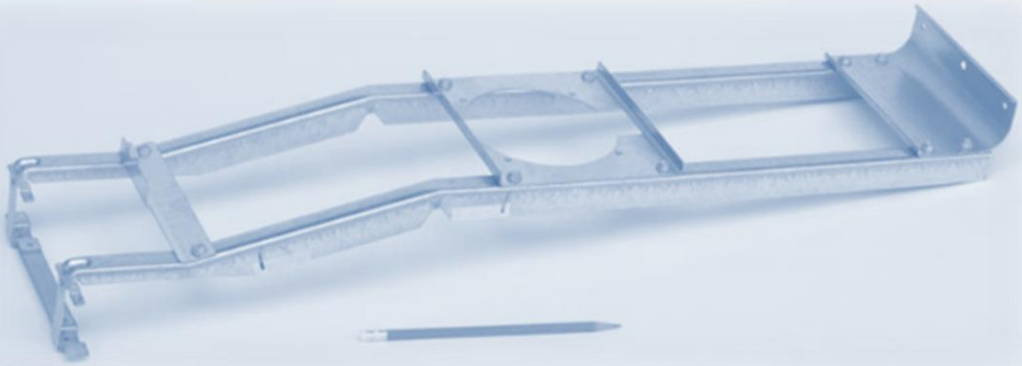


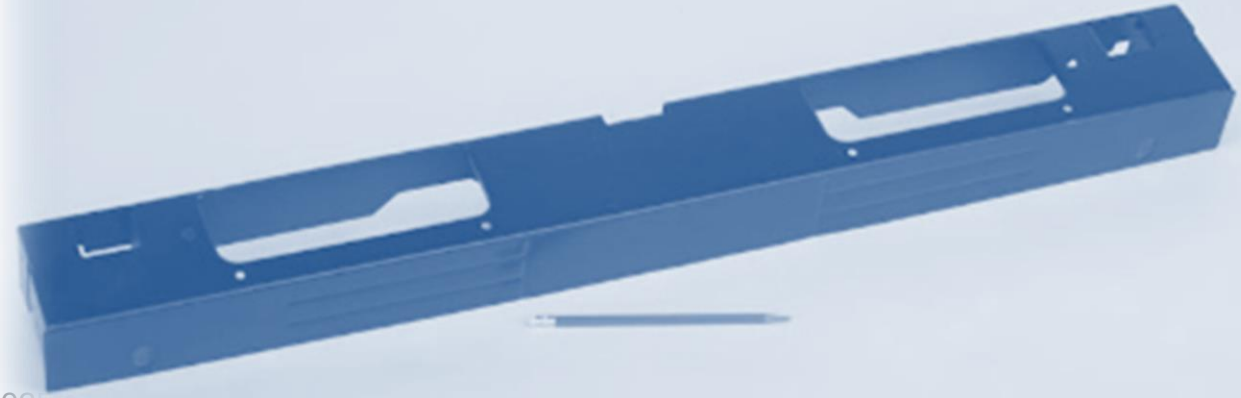
Stamping parts
Fan motor stands & partition plates



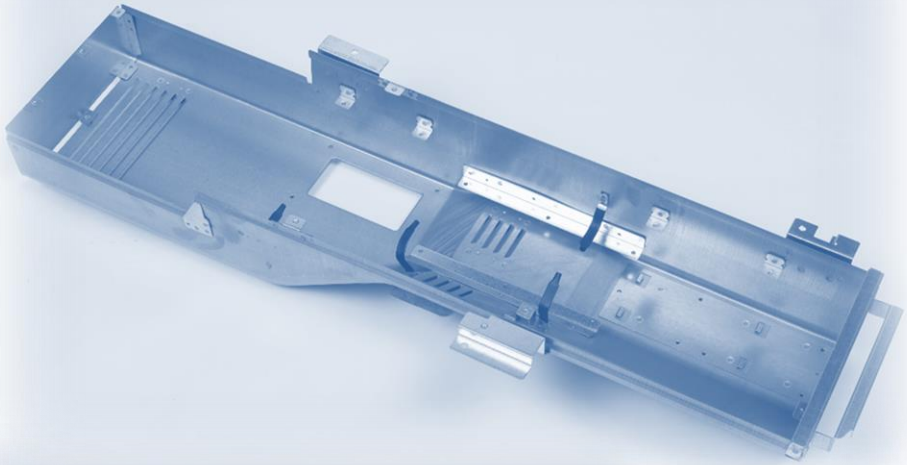


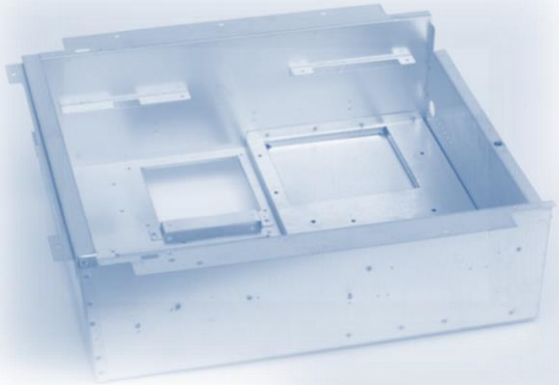
Stamping parts

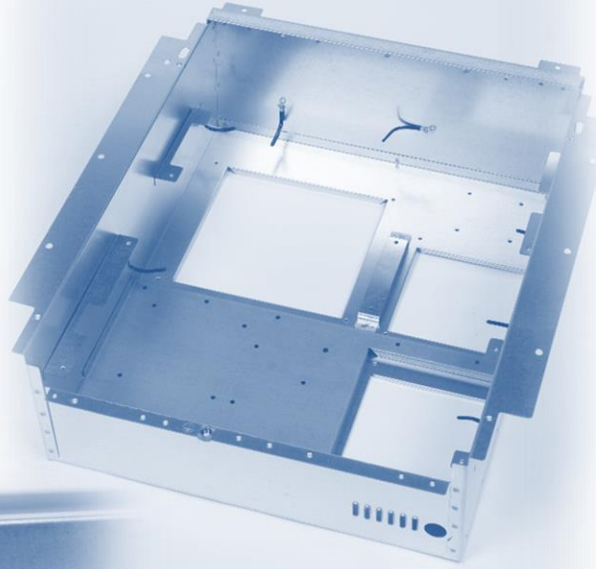


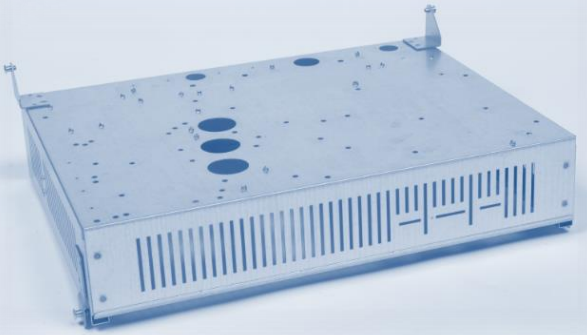


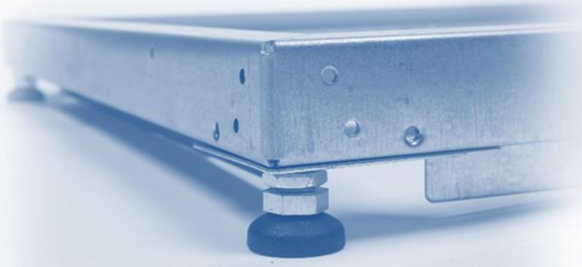
SWBX & Floor standing



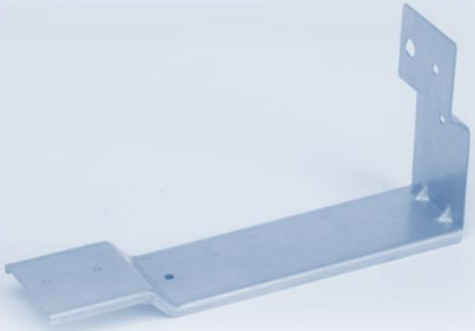






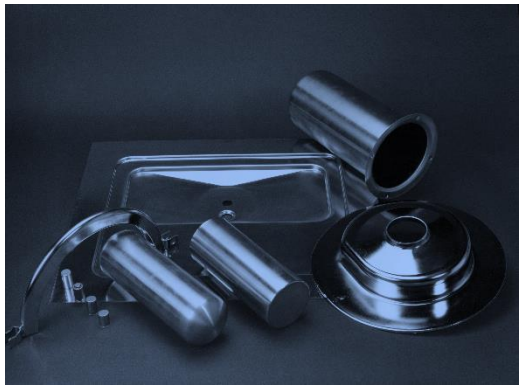


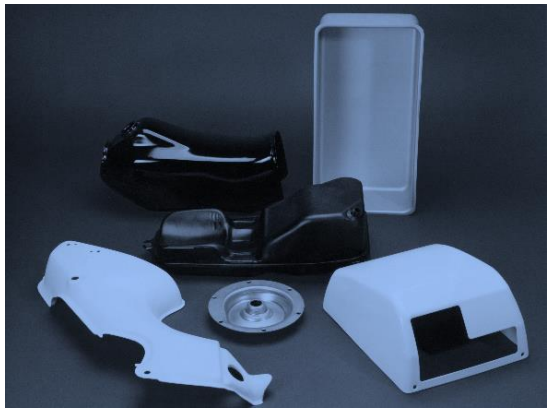
Stamping parts – brackets



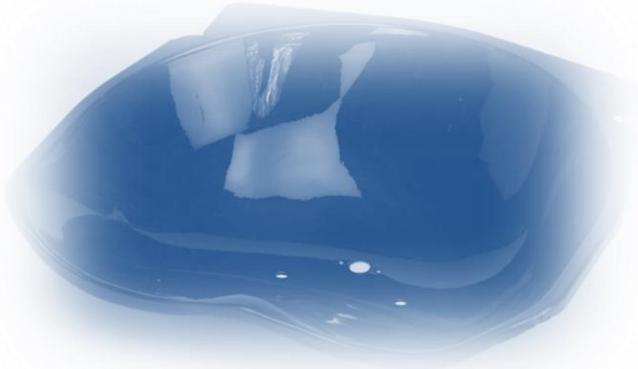
Stamping part :
Bottom Frame 1200 x 800 x 1mm

Deep drawing up to 600 ton



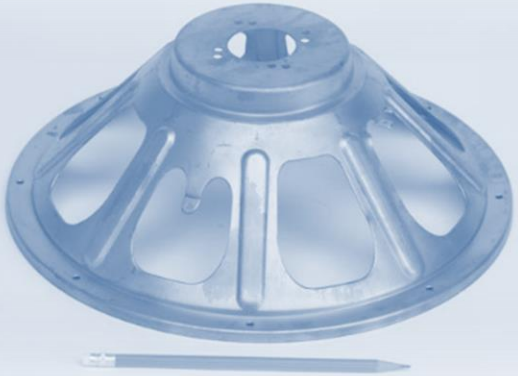


Deepdrawing components

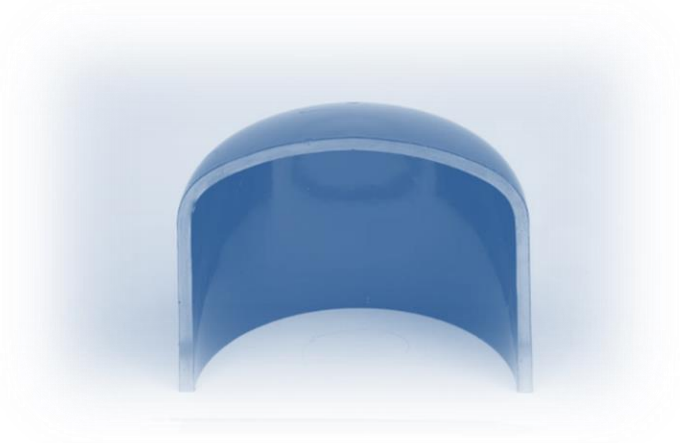


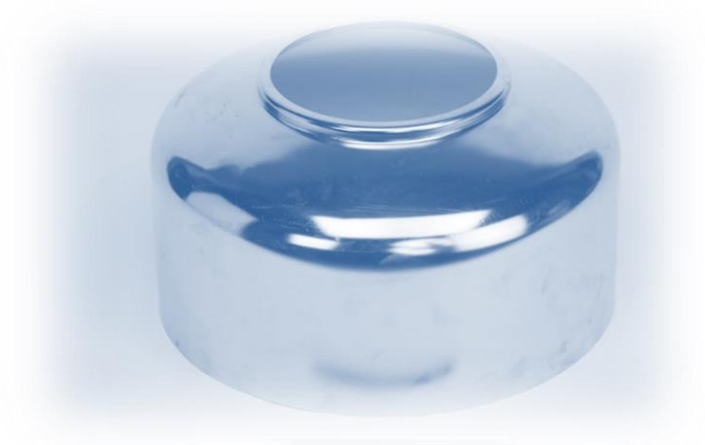
Deep drawing parts
Pump housings in Stainless steel 304 & 316

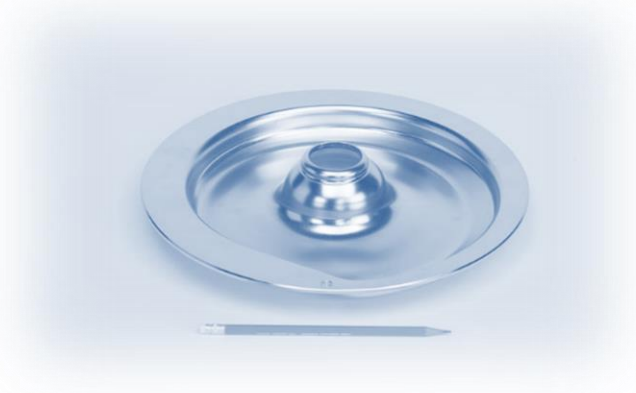
Stamping parts - speakers



Deep drawing parts

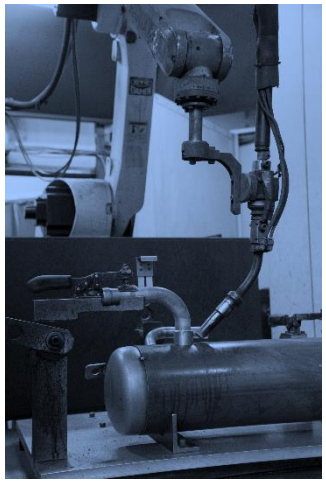


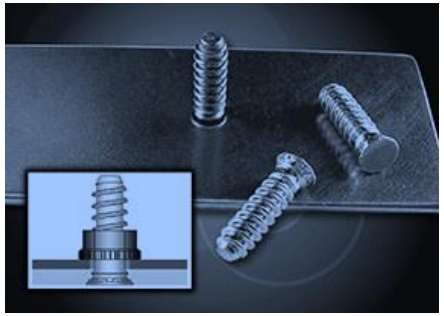


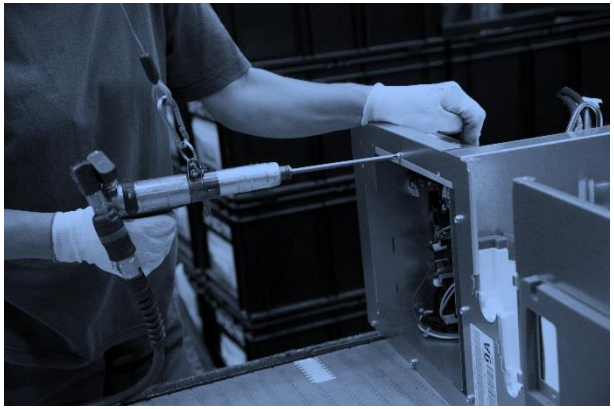


Assembly activities

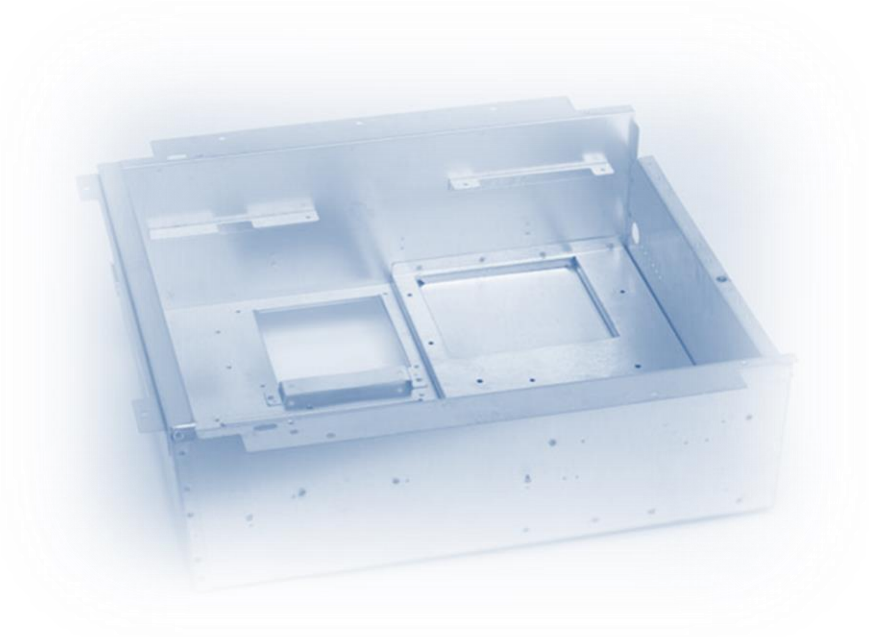
Spot welding
Robot welding MIG / TIG
Clinching – Toxing
Stud & bold assembly
Screwing
Assembly into the box







Switchbox assembly by spot welding and clinching



Into the Box

- Assembly for:
  - serial products
  - make to order
- Large/medium/small series
- Sourcing in EU and CN
- Complete supply chain management
- Dedicated assembly engineering

SOURCING **PRODUCTION** **TRADING**

ASSEMBLY

In –house powder coating

Investments 2020

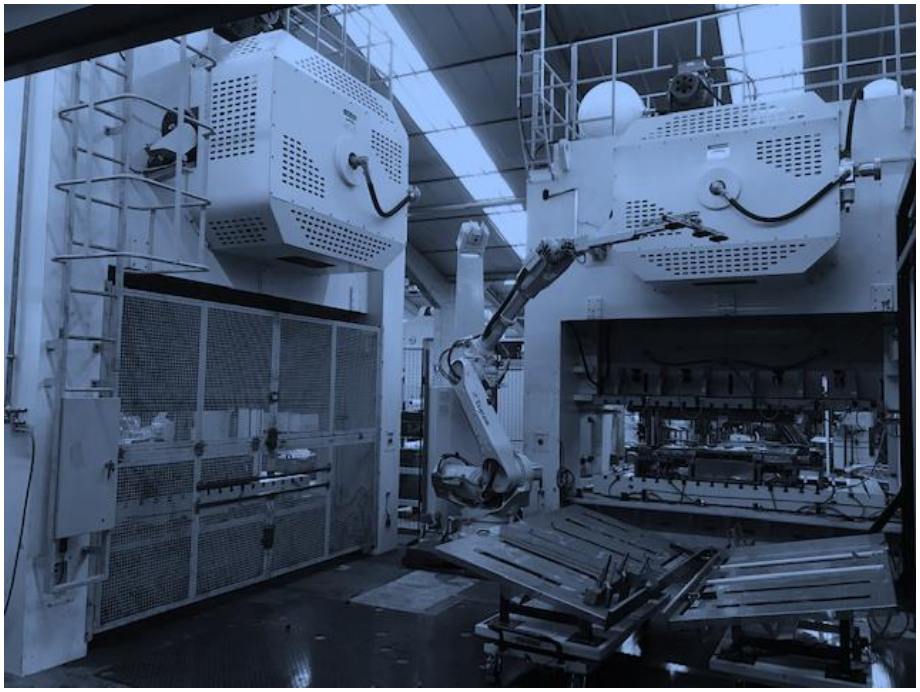
3 X Yadon 630T in line
3 x Robot integration

Investments 2021

1 X Yadon 400T
1 X Yadon 630 T

Investments 2023

1 X Yadon 400T
1 X Yadon 630 T



Quality

3D- measurement

ISO 9001

BUREAU VERITAS
Certification

Certification

Awarded to

Culobel n.v. & Culobel Assembly n.v.

Hekkestraat 16 – Industriezone Noord II, 9308 Hofstade-Aalst, Belgium

Bureau Veritas Certification certify that the Management System of the above organisation has been audited and found to be in accordance with the requirements of the management system standards detailed below

STANDARD

ISO 9001:2015

SCOPE OF SUPPLY

The development, manufacturing, supply and sale on the direct, OEM and subcontracting market of stamped parts, assemblies and pressure vessels.

Original Approval Date :	***08/03/1994***
Expiry date of previous cycle:	***24/03/2018***
Recertification Audit date:	***23/03/2018***
Recertification cycle start date:	***20/04/2018***

Subject to the continued satisfactory operation of the organization's Management System, this certificate is valid until : ***20/04/2021***

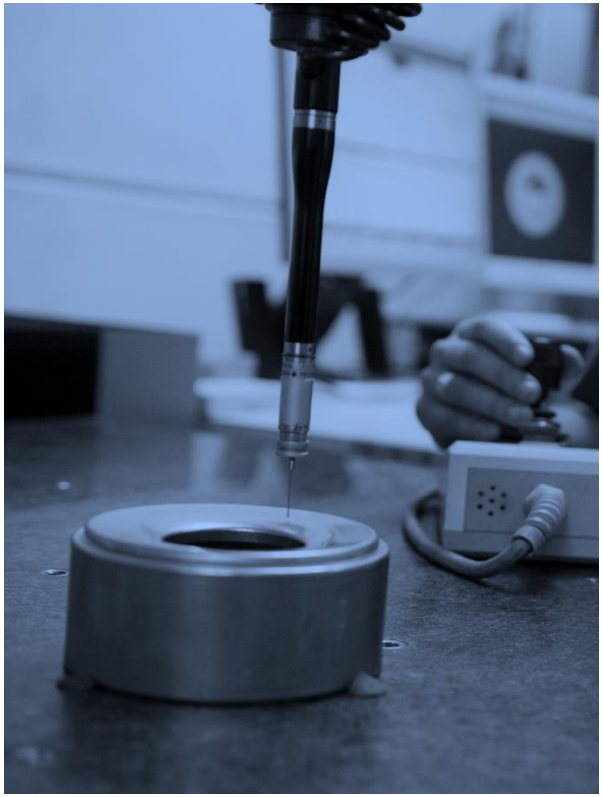
To check the validity of this certificate please call +32 (0) 3 247 94 00.

Further clarification regarding the scope of this certificate and the applicability of the management system requirements may be obtained by consulting the organization

Certificate Number: ***BE010839-1*** *Date:* ***20/04/2018***

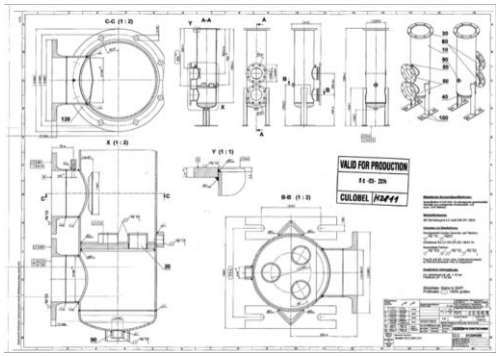
Anton Sorbach – Certification Manager

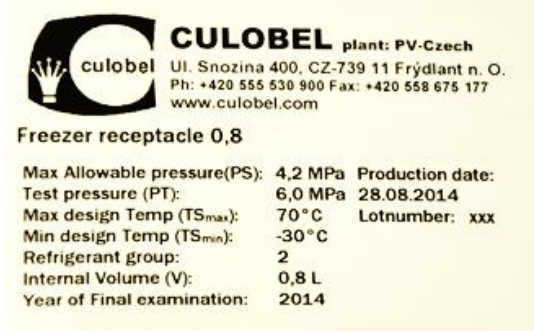
Managing office: Bureau Veritas Certification (Belgium) NV/SA – Stockdomenweg 12B-12c – B-2018 – Antwerp, Belgium
Issuing office: Bureau Veritas Certification (Belgium) NV/SA – Stockdomenweg 12B-12c – B-2018 – Antwerp, Belgium

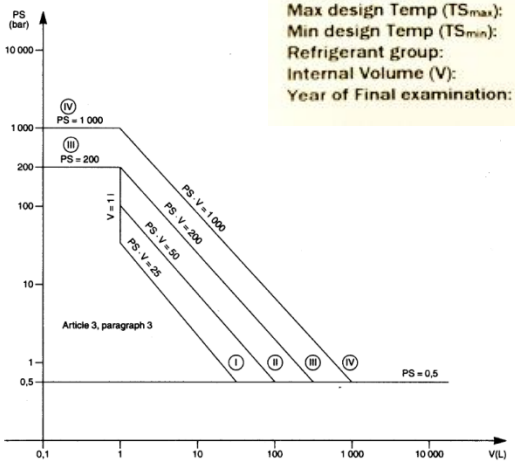


Culobel – Pvczech sro : Production of
Liquid receivers
Oil separators
CO2 Receivers

- Series from 0,5 up to 200L
- Robotized production for large series and manual production for small series
- Custom-made from drawing
- Own PED engineering acc. EN (14276/1)
- PED, mod B, C1, D1, acc. 97-23 EC (till June 2016)
- PED, mod B, C1, D1, acc. 2014-68 EU (NEW)
- Own design department
- Testing pressure up to 65 bar







Accumulators

Receivers

CUSTOMER REQUEST IS OUR STANDARD

Thank you very much for your attention

Culobel Czech
PART OF CULOBEL GROUP
Snozina 400
73911 Frýdlant n. O.
Czech Republic
Tel. +420 555 530 900
sales@culobel.cz

Culobel Belgium (HQ)
PART OF CULOBEL GROUP
Hekkestraat 16
9308 Hofstade (Aalst)
Belgium
Tel. + 32 53 777 888
sales@culobel.be

Culobel China
PART OF CULOBEL GROUP
Rm.806, No.1007, RD. No.2 South 200030
Zhongshan, Shanghai
China
sales@culobel.cn