



#### About us

We were stablish in 2015 under the name of Cortes Laser, latter in January 2018 we founded Corte Laser y Procesos S.A. de C.V. (CLYP) a new name for a new purpose, we decided to look foreward for industrial process rather than design process.

We generate trust in our clients through out commitment with their needs.

We highlight in the competitve laser cut market for having a huge responsibility sense offering complementary industrial process like assambly, bending and manufacturing of different industrial parts.



### Ideology

#### Mission:

We make innovated high quality products, includding functionality and good taste at a competitive price getting over our client expectations focising in the industrial and comertial market taking the laser cut process as the process base; all this in an adecuate and safe working place.

#### Vision:

To be the fastest growth laser cut company in San Luis Potosi.

#### Values:

Promote and supporr the new ideas.

Honesty.

Effort, participation and success recognition for each one.

Encourage the new ideas and the crativity.

Look for the continue improve of ideas and product.





### Corte Láser y Procesos, S.A. de C.V.

con certificado número

#### ACCMSC0022

dispone de un sistema de gestión que cumple con los requisitos de la norma

ISO 9001:2015

NMX-CC-9001-IMNC-2015

alcance

Corte láser para la industria metal mecánica

ubicación

Camino Viejo a Guanajuato No. 105 Bodega 1, Col. Nuevo Progeso, C.P. 78370 San Luis Potosi México

Fecha de Certificación 15 de Marzo de 2019 Fecha de Renovación 04 de febrero de 2022 Fecha de Emisión

08 de febrero de 2022

Fecha de Vencimiento 13 de marzo de 2025

Director General ACCM

D 01 900 22 0022







## Our machines

Laser cutting



IPG Fiber laser
Cutting area 1.5 X 3 meters
Thikness:
Carbon steel 20 milimeters
Inox Steel 10 milimeters
Aluminum 10 milimeters
Brass 8 milimeters
Copper 4 milimeters



# Laser cutting



IPG Fiber laser
Cutting area 1.5 X 3 meters
Thikness:

Thikness:
Carbon steel 16 milimeters
Inox Steel 6 milimeters
Aluminum 4 milimeters
Brass 4 milimeters
Copper 3 milimeters

Tubes round: Φ20-150mm square:20\*20-100\*100mm

Thikness:

Carbon steel 8 milimeters Inox Steel 5 milimeters Aluminum 3 milimeters Brass 3 milimeters Copper 2 milimeters



# Laser cutting



Inox Steel 6 milimeters
Aluminum 4 milimeters
Brass 4 milimeters
Copper 3 milimeters



# Laser cutting



BODOR Fiber laser
Cutting area 1.5 X 6 meters
Thikness:
Carbon steel 16 milimeters
Inox Steel 6 milimeters
Aluminum 4 milimeters
Brass 4 milimeters
Copper 3 milimeters



# Laser welding



1,500 Watts With feeder



# Bending machine



120 Ton
3.2 meters



# CNC bending machine



100 Ton
3.2 meters



## CO2 for Nonmetal cutting machine

For: MDF, Acrilic, Plastic, Rubber, Leather, cloth, etc







130 X 2.5 meters

(2) 130 X 0.9 meters

4 head for high production

Acrilic 20 milimeters
MDF 15 milimeters
Polycarbonate 6 milimeters



High speed marking machine



# Fiber laser Marking machine





Black marking machine in aluminum and capable of mark in black or colors for inox steel



## **Some examples**

Carbon steel cut thikness 5/16" (7.9mm)







Carbon steel cut thikness 1/2" (12.7mm)







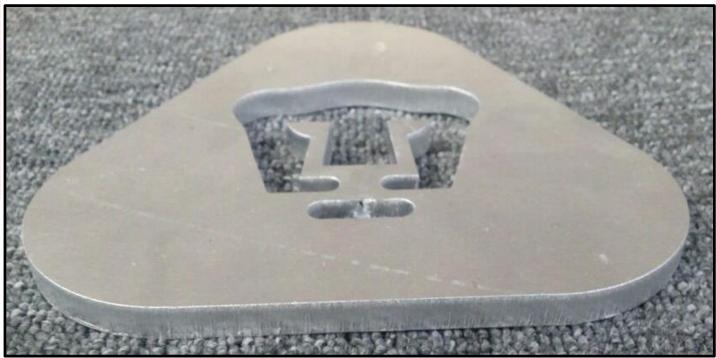
Inox steel cut thikness 1/4" (6.35mm)







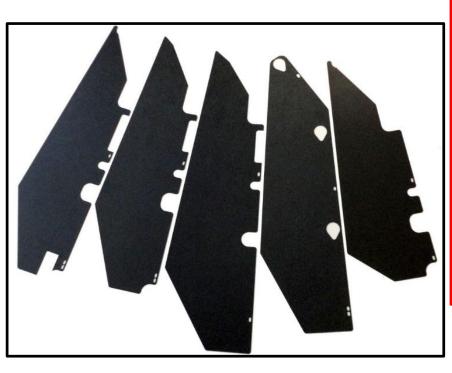
Aluminum cut thikness 3/8" (9.44mm)





## Our process

### **ABS** cut







#### Identification



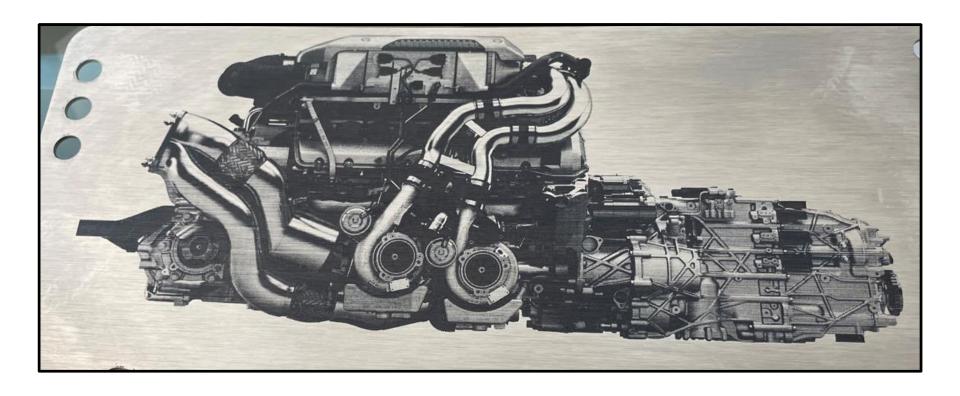


PROPERTY OF NISSAN MEXICANA	
PART NUMBER	76450 6LB0A
PART NAME	SILL ASSY-INR RH
PO NUMBER	9100020209
LINE ITEM	00010





## **Inox Steel marking**





## **Assambly**







## **Cable crimping**







**Bendding** 

**Cuttting** 

Weldding





### **Tube cutting**











Tube cutting capailties:

Round tube Ø 20 to 150 mm Square tube from 20 X 20 to 100 to 100 mm



### **Jigs**

We make the full design of hang racks for painting process for the following custommers:

PPG Metokote at San Luis Potosí

**PPG Metokote at Querétaro** 

PPG Metokote at León

PPG Metokote at Saltillo (In process)

#### **Remarks:**

We olny need a part sample and understand the custommer needs to make the rack design. We make a sample rack and rack changes for free.

**Note:** PPG Metokote dos not allow us to show their racks in our brochure, that is way we don't have pictures here.



### Our custommers



























# Thank you

