

M T P ENGINEERING

MTP-ENGINEERING.COM

MADE TO ORDER

 **061-196-6696**

TEL 038-066474

FAX 038-066462

MACHINE & TOOLING

MACHINE DESIGN

MACHINE PART

JIG & FIXTURE



TANIN_MTP1@HOTMAIL.COM
SALE@MTPTHAILAND.COM



216,216/1 MOO 7 NONGKHAM
SIRACHA CHONBURI 20110



ISO9001 Certified



MSCB-166-321647



216,216/1 หมู่ 7 ต.หนองขาม อ.ศีร์ชราชา จ.ชลบุรี 20110

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E-mail: tanin_mtp1@hotmail.com

Company Profile

BEFORE WE BUILD PARTS WE BUILD PEOPLE

Update Sep 2022



General Profile

MTP Plant

- Establishment** : 2004
Plant Location : 216 M.7 Nongkham, Siracha Chon Buri District
Register capital : 2 MB
Shareholder : 100% Thai
Plant Area : Land = 24,000 m² (15 rai)
Employee : 78 persons (JULY 2023)





Staff Assignment

1) Managing Director	1
2) Designer & Cad Cam	5
3) Machine Operator	57
4) Finisher & Assembly	5
5) Official & QC & Logistic	10
<u>Total Employee</u>	<u>78</u>



Products Process



Order

Wp-mk-xx-001

Planning

Wp-pl-xx-001

**Raw
Materials**

Wp-pl-xx-002

Production

Wp-pc-ml-001

Wp-pc - lt -001

Wp-pc-wd-001



Delivery

Wp-pl-xx-004

Packing

Wp-pl-xx-003

Quality

Wp-qa-xx-001



Machine MTP

MACHNE CNC		MACHNE LATHE		MACHNE W/C	
CNC 1	DAHLIT	CL 01	GOODWAY(CLS200) (1)	WC 1	EDM_SD350
CNC 2	PERFORMA(AKIRA SCIKI)	CL 02	GOODWAY(CLS200) (2)	WC 2	WIRE CUT-FA10S
CNC 3	MANFORD (1)	CL 03	GOODWAY(CLS200)(3)	WC 3	EDM_ZNC-430
CNC 4	MANFORD (2)	CL 04	MAZAK	WC 4	เครื่องเลเซอร์
CNC 5	HARTFORD	CL 05	GOODWAY(CLS200)(4)	Quality control	
CNC 6	OKUMA&HOWA (1)	CL 06	GOODWAY(CLS200)(5)	QC 01	ZEISS CALYPSO
CNC 7	OKUMA&HOWA (2)	CL 07	GOODWAY(CLS200)(6)	QC 02	CIM CORE (CA-7520)
CNC 8	BROTHER S1000X1	CL 08	MAZAK	QC 03	MITUTOYO PJ-A3000
CNC 9	BROTHER S500X1(1)	CL 09	TAKAMAZ GSL-15	QC 04	KEYENCE IM-7000
CNC 10	BROTHER S500X1(2)	CL 10	TAKISAWA (TS-3000YS)	QC 05	เครื่องวัดความเรียบผิว รุ่น SJ-210
CNC 11	BROTHER S500X1(3)	CL 11	TAKISAWA (TCN-2100L3)	QC 06	MITUTOYO CONTRACER CV-3200
CNC 12	BROTHER S500X1(4)	CL 12	TAKISAWA (TCN-2100L3)	QC 07	Tapping Machine
CNC 13	BROTHER S500X1(5)	CL 13	PINACHO	QC 08	XM-1200
CNC 14	YAMAZAKI (1)	CL 14	OKUMA (LH35-N)	QC 09	VR-5000
CNC 15	YAMAZAKI (2)	CL 15	MAZAK (NEXUS 150-E)	MACHNE	
CNC 16	BROTHER S500X1(6)	CL 16	OKUMA (LT10-M)	A01	OTC DADING WELDING (Robot)
CNC 17	BROTHER S500X1(7)	CL 17	OKAMOTO	A02	เครื่องเจาะเรเดียล
CNC 18	HBRIDGEPORT	ML 01	CHINHUNG (1)	A03	เครื่องพ่นทราย
CNC 19	YAMAZAKI(3)	ML 02	LA		
CNC 20	OKK (VM76R)	G 1	SHIGIYA SEIKI		
CNC 21	MAXMILL (NVM 1166)	G 2	TOYOSO-KENT		
CNC 22	MAXMILL (NVM 1166)	G 3	OKAMOTO(64DX)		
CNC 23	HBRIDGEPORT (GX1600)/H320 (1)	G 4	TOYODA		
CNC 24	HBRIDGEPORT (V480)	CNC AUTOMATIC MODEL : A20-3F1			
CNC 25	HARDING HORIZOTAL	FPC-20VT IKEGAI WADO			
CNC 26	KAFO(SV-1000)	NAKAMURA-TOME			
CNC 27	ROKU-ROKU				
CNC 28	TOYODA (FH50)				
CNC 29	KITAMURA(MYCENTER-3XIG)				
CNC 30	MAZAK VCN-530VCN-530CSG				
CNC 31	YAMAZAKI(4)	MACHNE MILLING			
CNC 32	YAMAZAKI(5)	M 01	VAN		
CNC 33	YAMAZAKI(6)	M 02	EMSHU		
CNC 34	KIWA	M 03	OKUMA & HOWA		
CNC 35	MORI SEKI MT2000	M 04	OKUMA & HOWA		
CNC 36	YDPM EV-1050	M 05	MAKINO		
CNC 37	FANUC ROBODRILL	M 06	MANFORD		
CNC 38	BROTHER M300x3	M 07	SHIZUOKA		
	OMADA เลเซอร์	M 08	YAMASAGIKEN		



CNC Machine

CNC VM-76R

➔ OKK

= 1 MACHINE

1540 X 760 X 660

DOUBLE COULUM

➔ HARTFORD

= 1 MACHINE

2000 X 1750 X 750



CNC H320

➔ BRIDGEPORT

= 2 MACHINE

320X 320 / 400x400

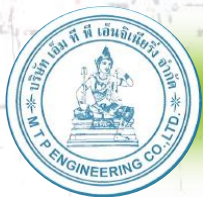
CNC GX-1600

➔ BRIDGEPORT

= 2 MACHINE

1600 X 700 X 635





CNC Machine



CNC NVM-1166
→ MAXMILL
= 2 MACHINE
1200 X 850 X 750



CNC_YMZ850
→ YAMAZAKI
= 6 MACHINE
800 X 500 X 450



CNC
→ AKIRA PERFORMA
= 1 MACHINE
760 X 400 X 440



CNC
→ YDPM EV-1050
= 1 MACHINE
1050 X 600 X 610



CNC Machine



**CNC_S500X1
→ BROTHER
= 7 MACHINE
550 X 400 X 400**



**CNC_S1000X1
→ BROTHER
= 1 MACHINE
600 X 500 X 450**



**CNC
→ MORI SEIKI MT2000
= 1 MACHINE**



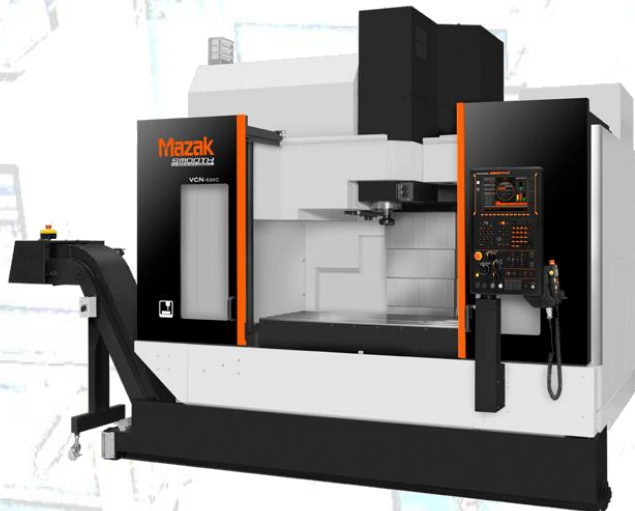
CNC Machine



MYCENTER-3XiG
MACHINE → KITAMURA
= 1 MACHINE



Superb Turning Center
TS-3000YS MACHINE
→ TAKISAWA
= 1 MACHINE



MAZAK vcn-530VCN-530c
SG
= 1 MACHINE
X = 1,050 mm.
Y = 530 mm.
Z = 510 mm.



CNC Machine



FANUC ROBODRILL
= 2 MACHINE



BROTHER M300x3
= 1 MACHINE



Wire cut Machine



EDM_SD350
→ **SUPER DRILL**
= 1 MACHINE
350 X 300



EDM_znc-430
= 1 MACHINE



WIRE CUT_FA10S
→ **MITSUBISHI**
ADVANCE
= 1 MACHINE
350 X 250 X 200



Lathe Machine



CNC LATHE GSL-200M
→ GOODWAY
= 2 MACHINE
Machining Cap Ø500 X 1100



CNC LATHE
OKUMA LH35N
= 1 MACHINE
Machining Cap Ø300 X 3000



CNC LATHE
TAKAMAZ GSL-15
= 1 MACHINE
Machining Cap Ø300 X 200



Lathe Machine & Grinding



LATHE MANUAL
-CHINHUNG
-LA
= 2 STATION
430 X 1000

GRINDING เจียรใน กลม

- TOYOSO-KENT
- SHIGIYA SEIKI
- TOYODA

= 3 MACHINE
Machining Cap Ø300 X 1500



GRINDING เจียรใน ราบ
- OKAMOTO
= 1 MACHINE
600 X 400 X 200



Lathe Machine & Grinding



CNC LATHE_GSL-200M

→ GOODWAY

= 3 MACHINE

Machining Cap Ø500 X 1100



CNC AUTOMATIC MODEL :

A20-3F1

= 1 MACHINE



CNC LATHE_TCC-1100

→ TAKISAWA

= 2 MACHINE



Lathe Machine



CNC LATHE
→ NAKAMURA TOME
= 1 MACHINE
Machining Cap Ø500 X 1100

ASR X-45/ 51M เครื่องป้อนชิ้นงานแบบ
แท่งชนิดน้ำมันที่มีประสิทธิภาพ
= 1 MACHINE





Weld Robot & Inspection Machine



OTC DAIDING Welding Robot
= 1 MACHINE



CMM
→ ZEISS
CALYPSO
= 1 MACHINE
1200 X 750 X 700

CIM CORE CA-7520
= 1 MACHINE
1200 X 750 X 700



XM-1200
เครื่องมือวัดขนาดที่มี
กล่องรับสัญญาณ ชนิด 1
โพรบ
= 1 MACHINE



Inspection Machine



MITUTOYO PJ-A3000
= 1 MACHINE

KEYENCE IM-7000
= 1 MACHINE



SURFACE ROUGHNESS : SJ-210 MITUTOYO
= 1 MACHINE





Inspection Machine



MITUTOYO CONTRACER CV-3200
= 1 MACHINE



เครื่องมือสแกนพื้นผิวแบบ 3D
VR - 5000 = 1 MACHINE



Machine



ตู้พันทรายใหญ่
= 1 MACHINE



เครื่องเขย่าโลหะ
= 1 MACHINE

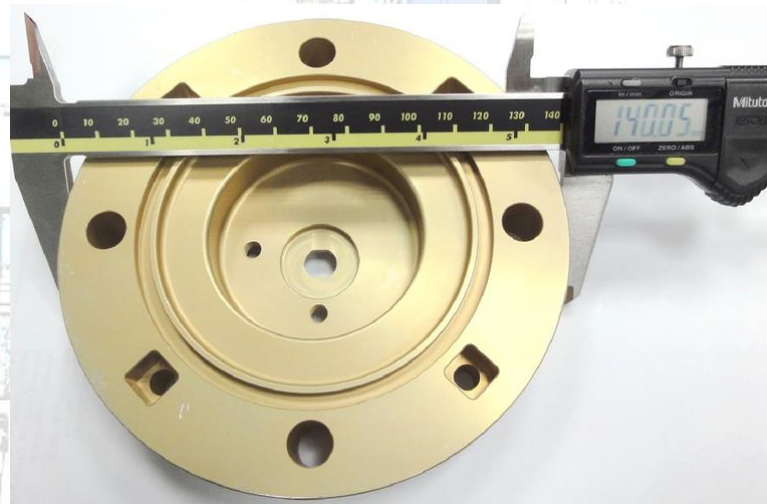


Sample Group Product Machine



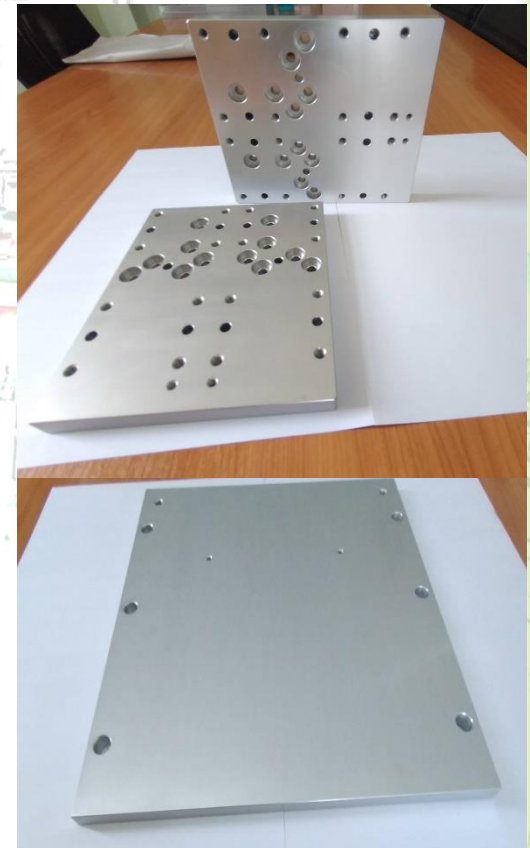
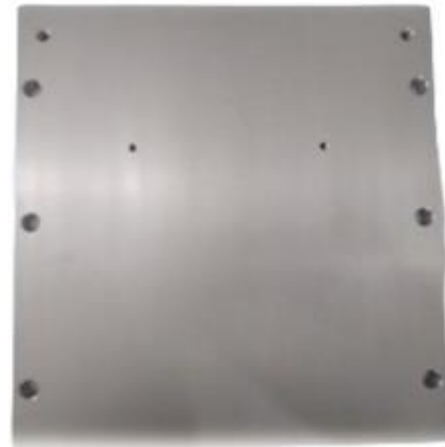


Sample Group Product Machine



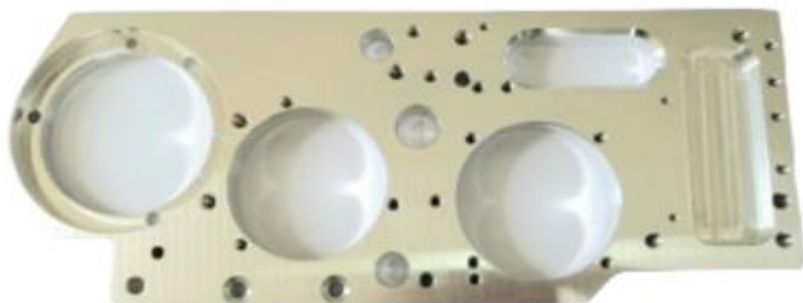


Component Machine Part



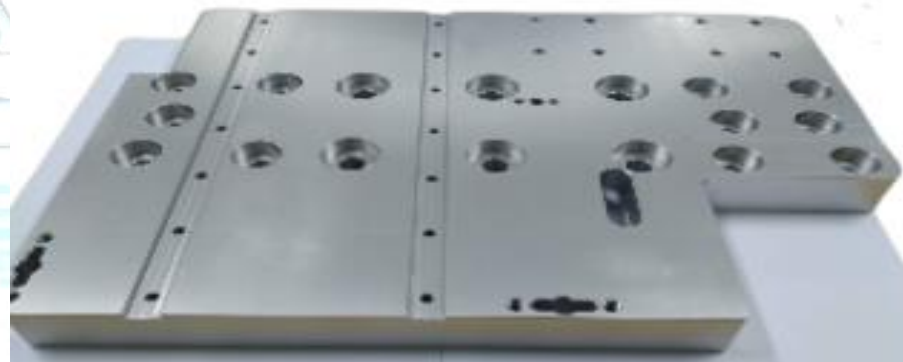


Component Machine Part



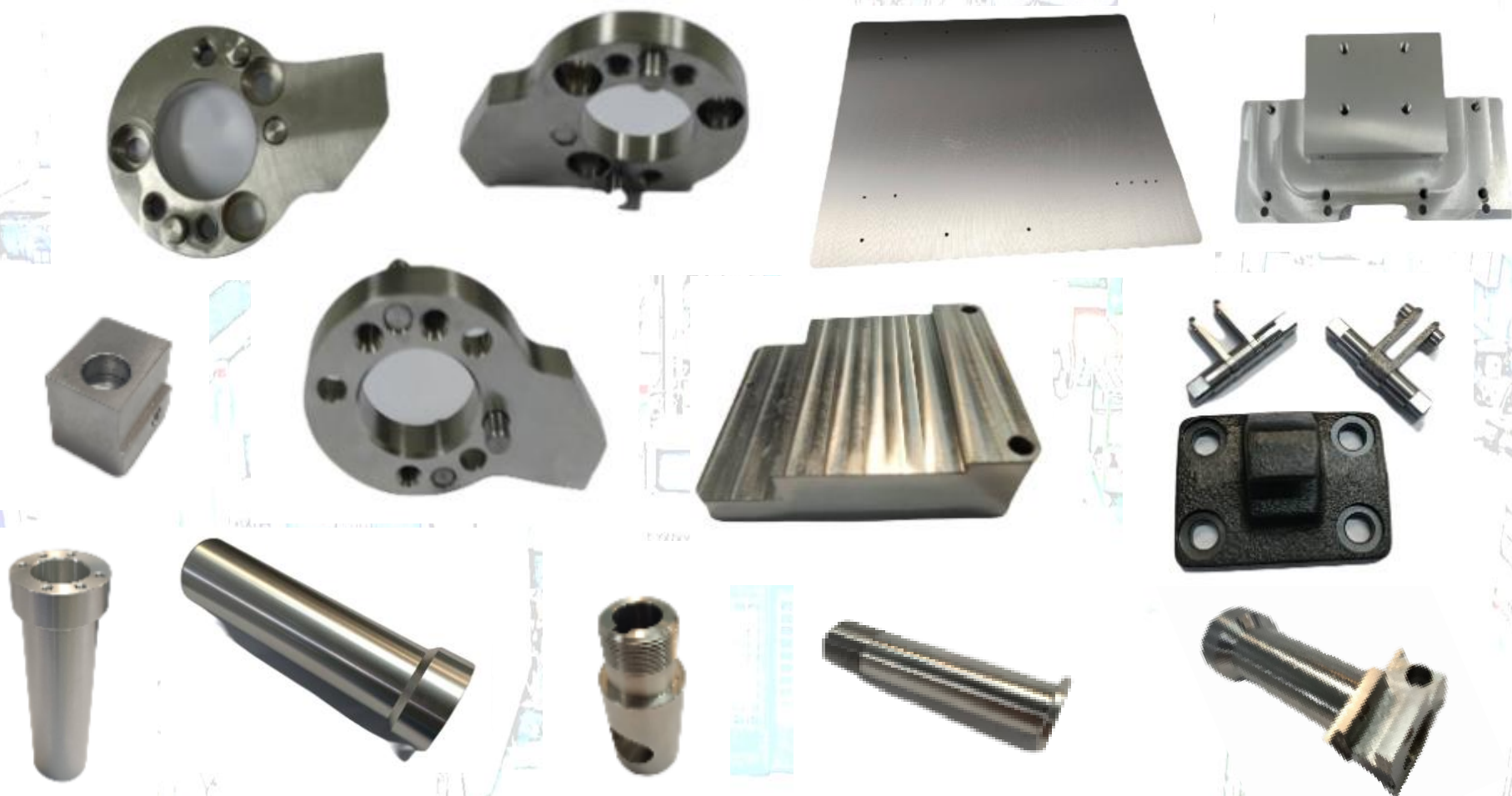


Component Machine Part





Component Machine Part



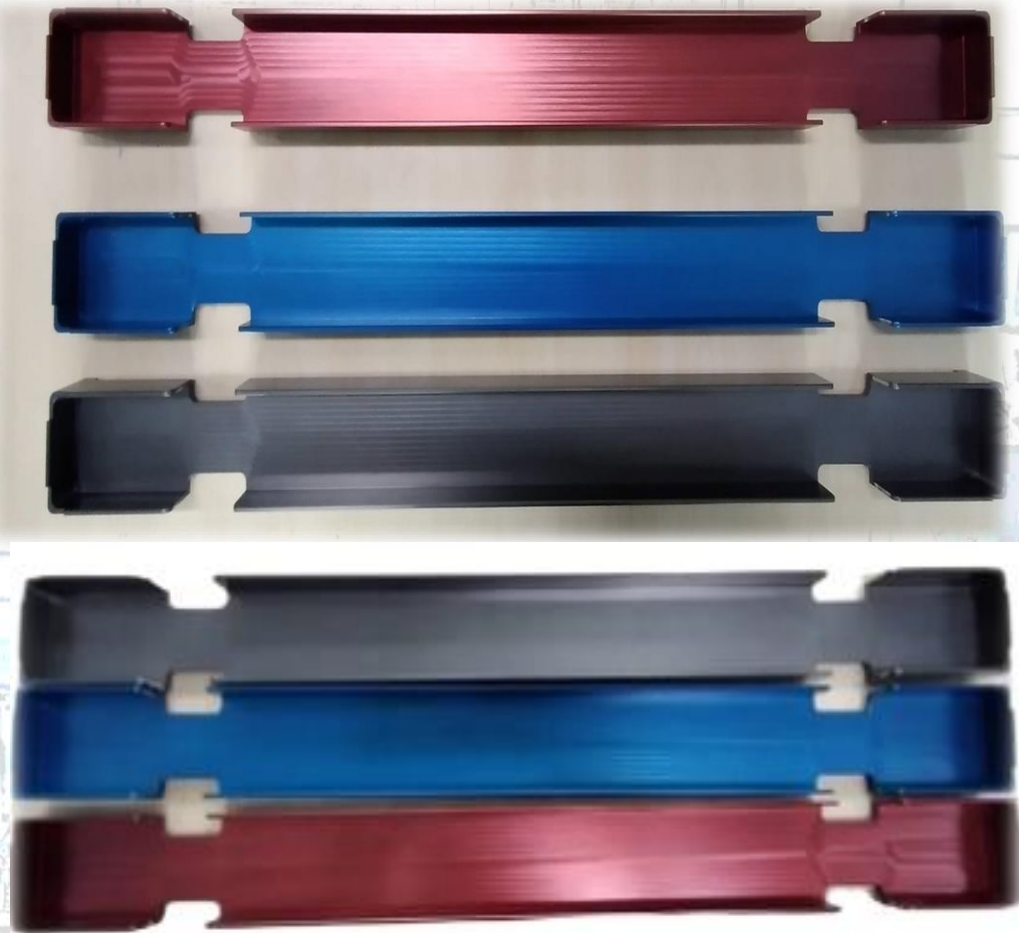


Component Machine Part





Anodizing





Pallet blank Sheet





Test Table Machine





Customers and Products



FC



Drum Brake



Disc Brake



Exhaust
Manifold



Camshaft

FCD



FCD



FC



Drum Brake

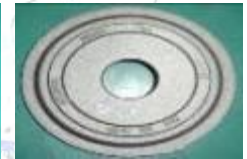
FCD



Hub Front/Rear



FC



Disk Brake Drum Brake





Customers and Products



FCD



Carrier Gear



Bracket Injection Pump



FCD



HOUSING



FCD



Cylinder Disc Brake



FCD

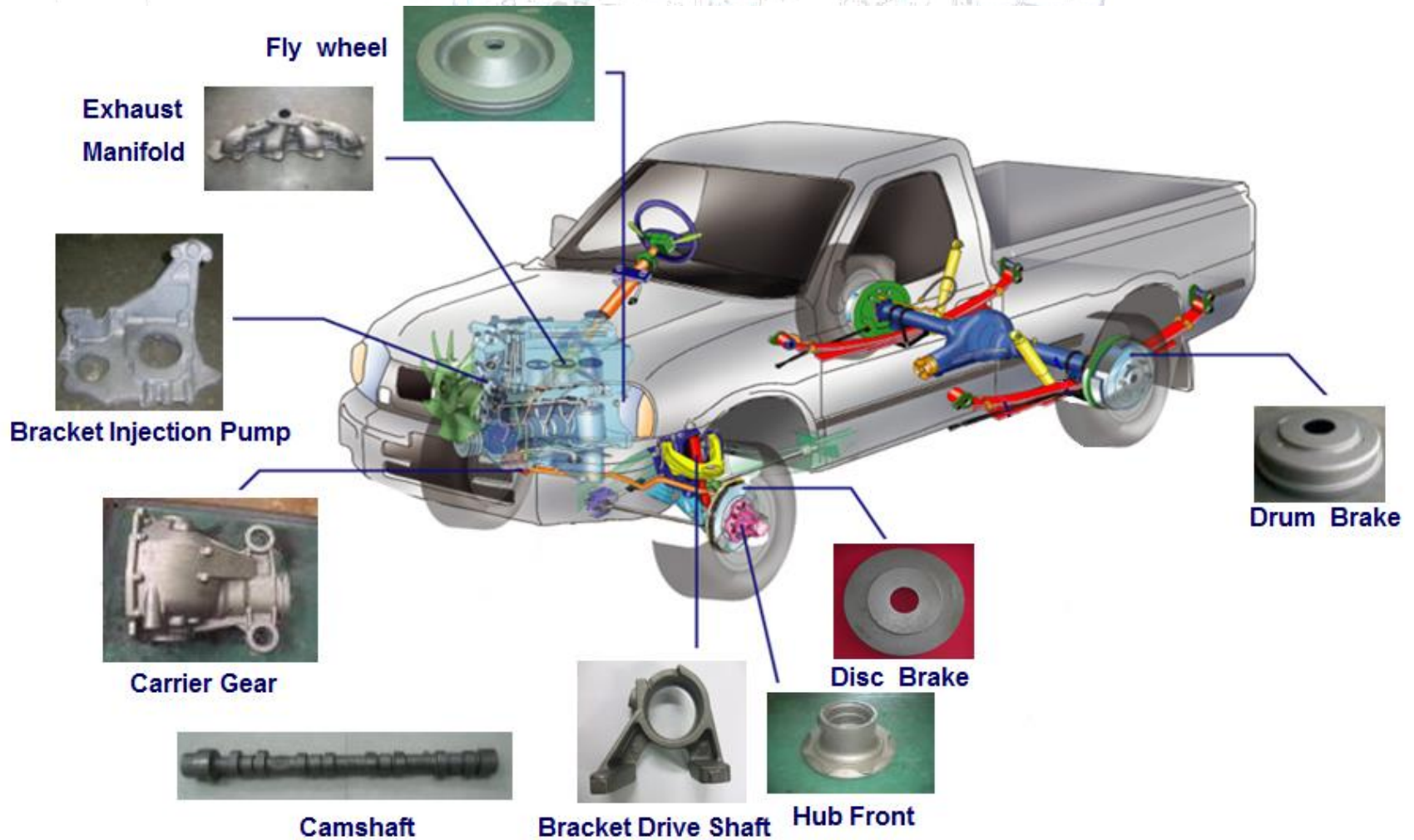


Spider





Vehicles Parts





Tractor Parts



CASE BEVEL GEAR



CASE FRONT GEAR



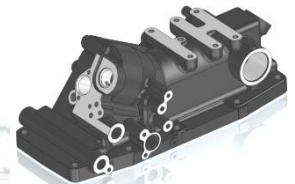
HOLDER FRONT



CASE FRONT AXLE



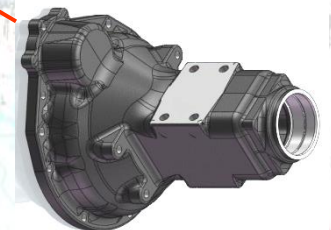
HOLDER REAR



CASE HYD. CYLINDER



CASE BRAKE



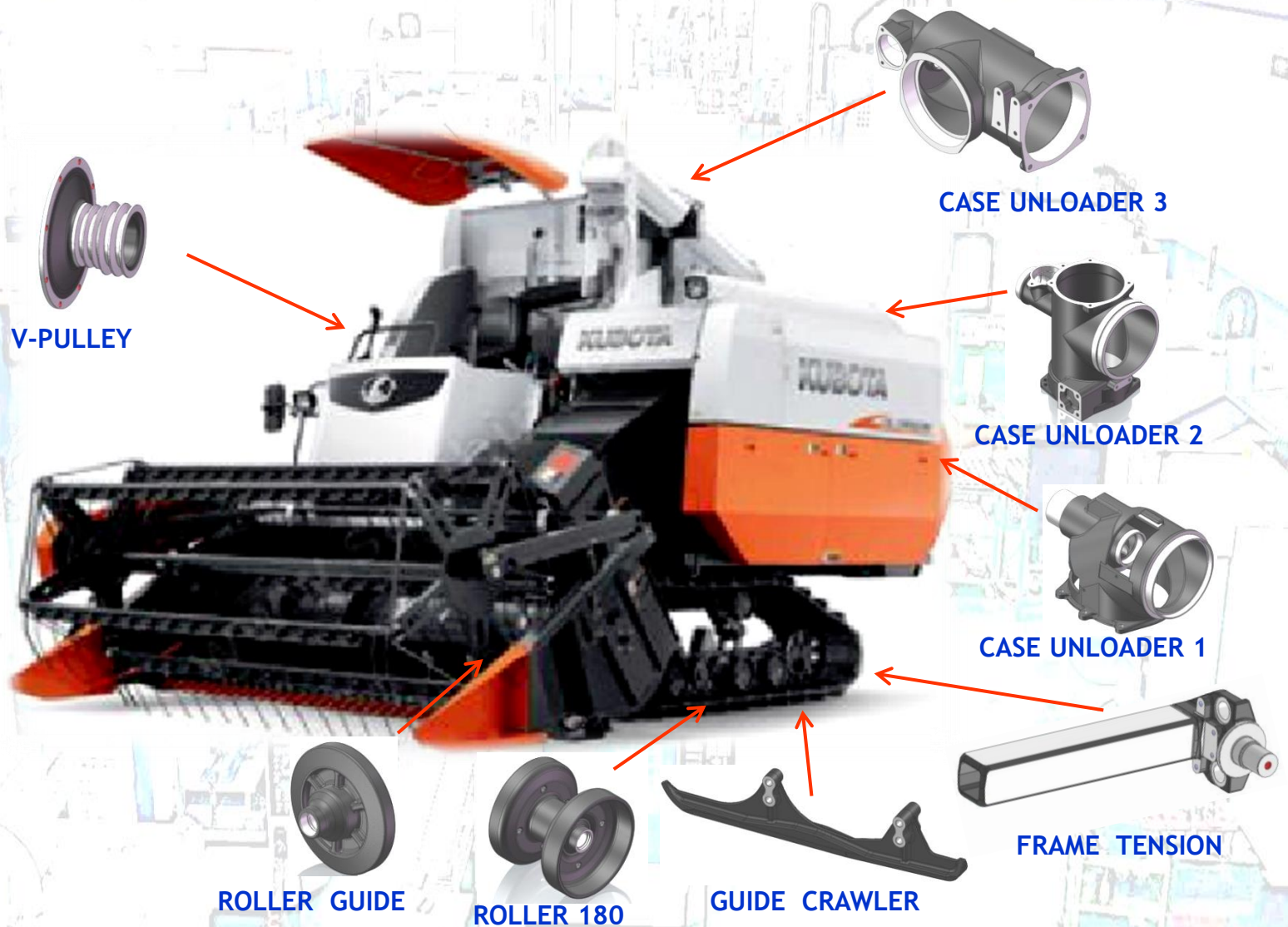
CASE REAR



MANIFOLD EXHAUST



Combine Parts





Customers Products



TBKK



Bracket Anchor



Fly wheel



JIBUHN



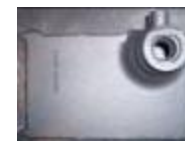
Fly wheel



Case RR

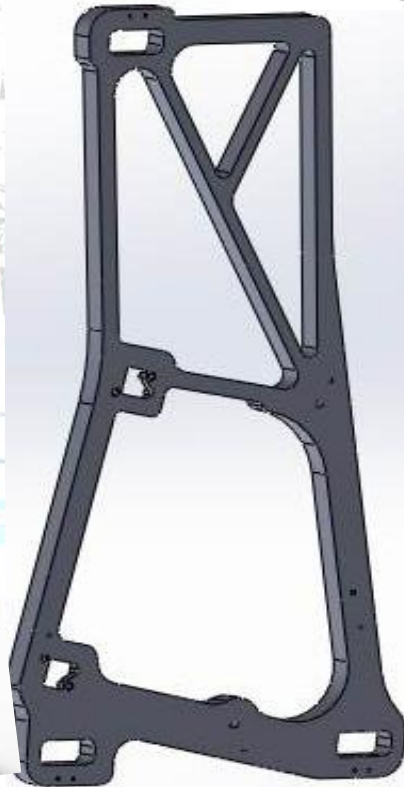
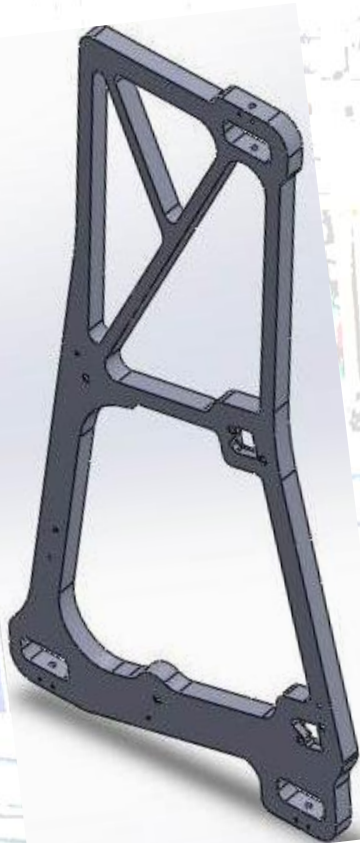


Case Hydraulic Cylinder



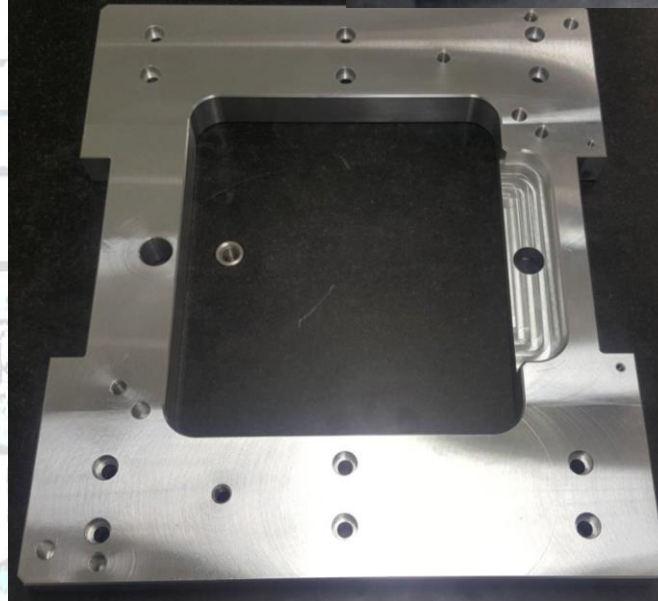
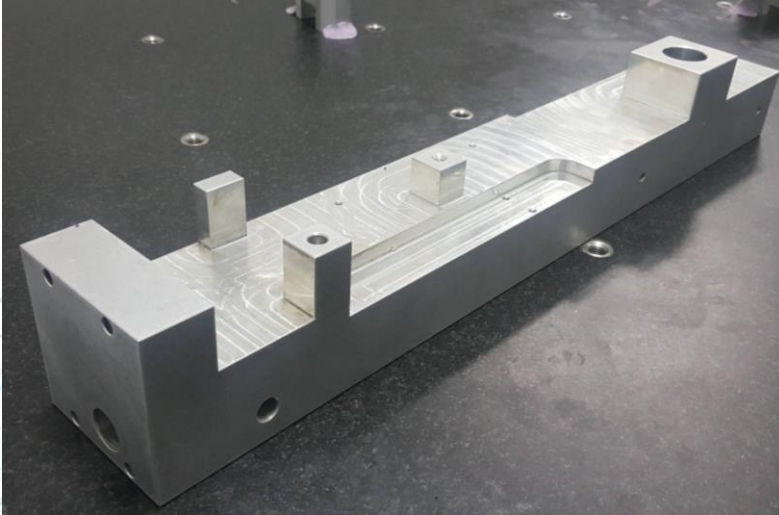


Group Seat Aero (Mat'l Al)





Group Precision Part (Mat'l Al)

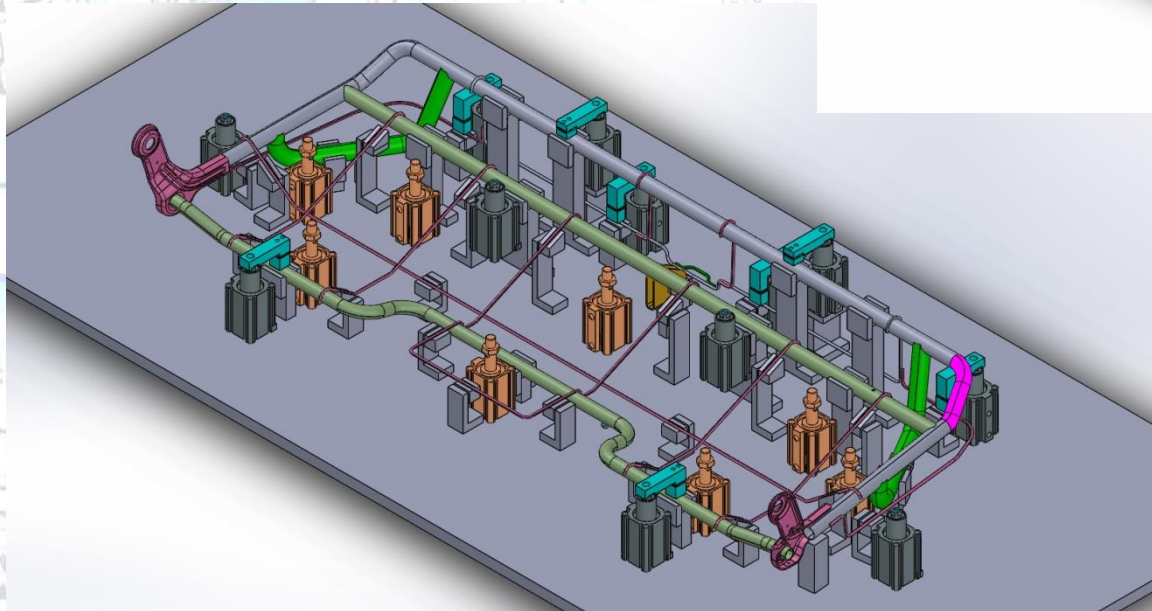
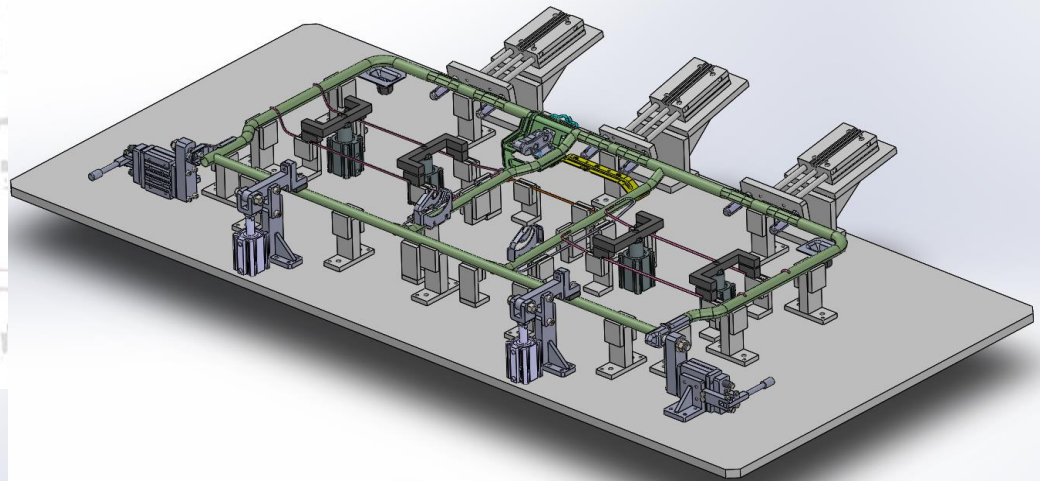




Sample Jig Assy Group Seat Car



ADIENT





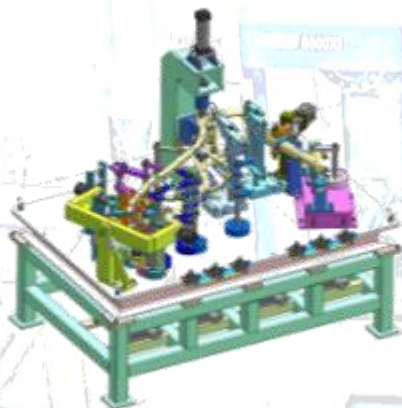
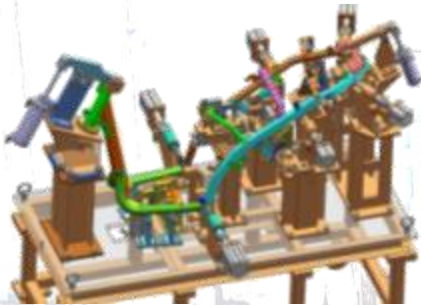
JIG FRAME SEAT

MAIN BODY SEAT JIG



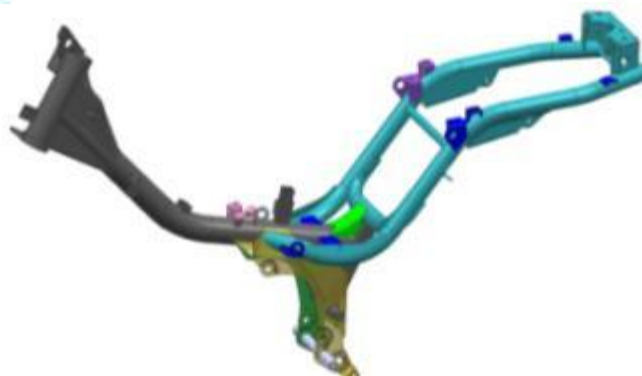


JIG FRAME COMP



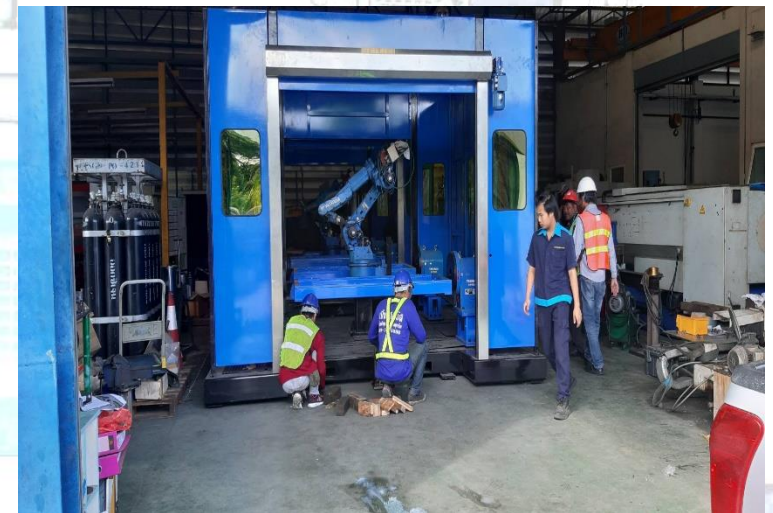


JIG FRAME COMP



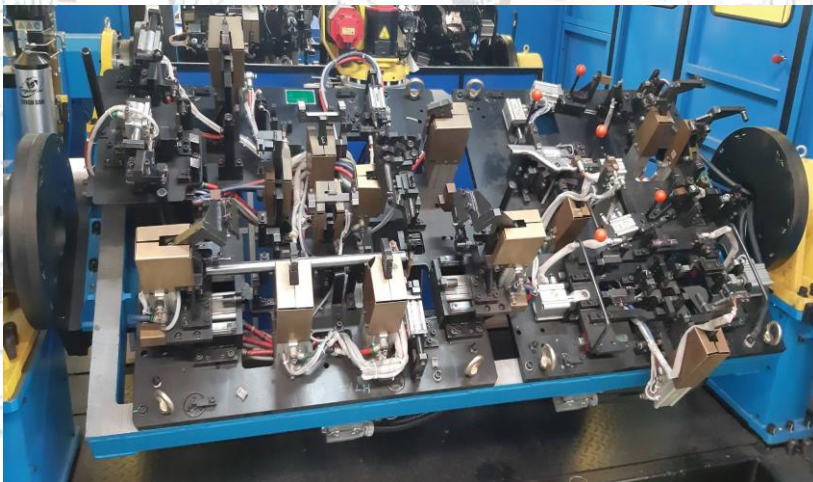
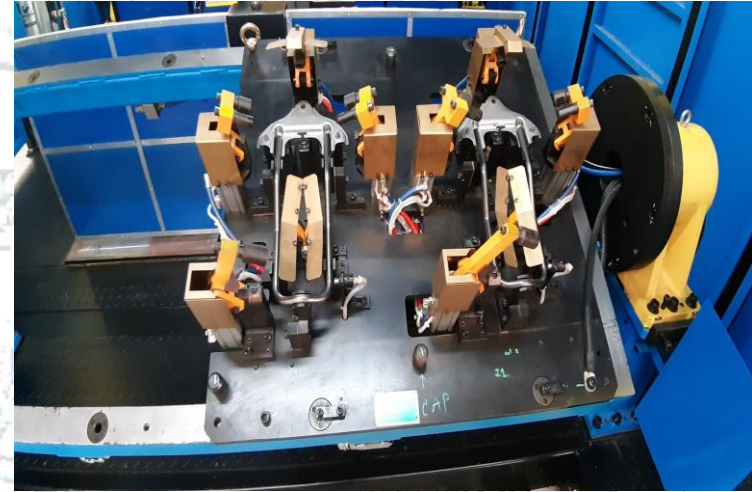
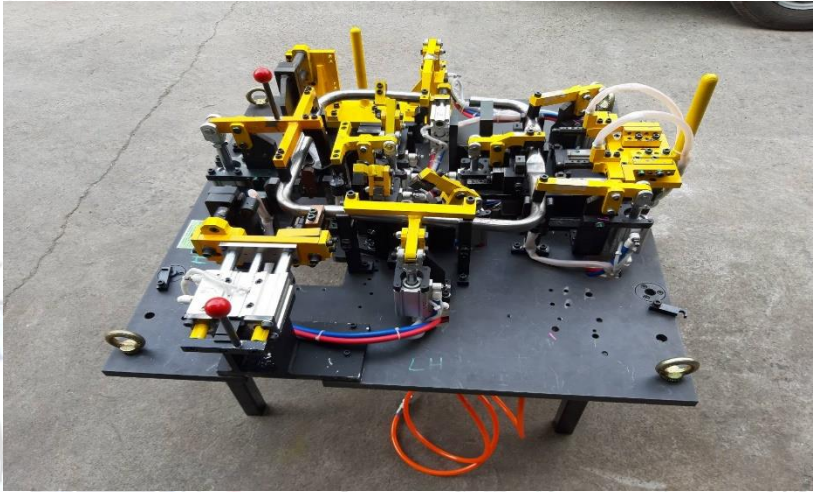


ROBOT CELL





WELDING & SPOT JIG





WELDING & SPOT JIG





WATER LEAK TEST



