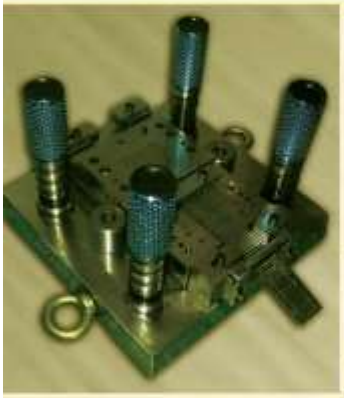
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www.matraco-online.com

Your total engineering solution may start with one click.



machine parts

moulds & dies

jigs & fixtures

ANAB BSI
Cert. No. FM 564898
ISO 9001:2008

ANAB BSI
Cert. No. EMS 564899
ISO 14001:2004







The Company

We are an emerging company challenging ourselves at giving the best engineering solution to all of our customers. The growing and highly competitive market of manufacturing industry has been motivating us to give excellent performance out of our cutting-edge technology.



For more than 12 years, we have been contributing in the rise of Indonesian automotive and electronic industries. From tiny, accurate parts used in electronic factories to special-designed metal stamping dies used in automobile industry, we are consistently giving our best to meet our customer's specifications.







Customer's satisfaction has always been driving us to enhance our capability and competence to serve you better. We strive to assure only the best quality of our work is to be delivered to you, our valuable customers.

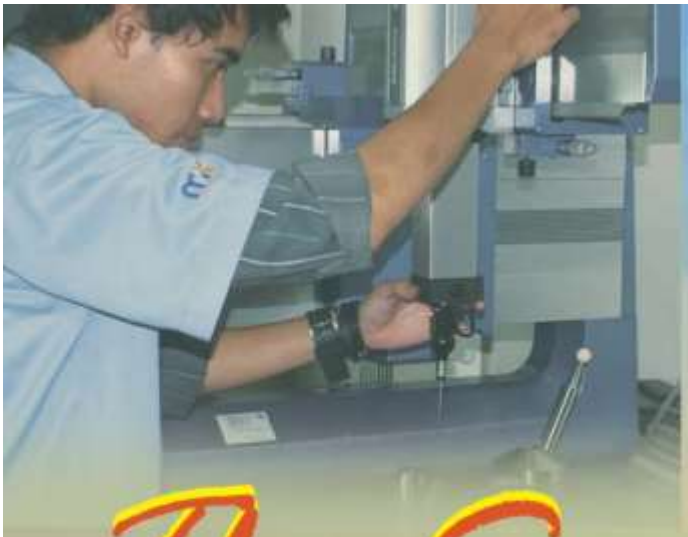




The Outline

www.matraco-online.com

Company Name	: MATRACO KOMPONEN
Address	: Jl. Industri Selatan IIIA Blok GG No. 2B Kawasan Industri Jababeka II Cikarang Bekasi 17530 West Java, Indonesia
Telephone	: 021-89830612, 89830613, 8987662
Facsimile	: 021-8987670
Website	: www.matraco-online.com
E-mail Address	: matracokomponen@hotmail.com info@matraco-online.com sales@matraco-online.com
Land Area	: 1,380 m^2.
Building Area	: 1,000 m^2.
Establish. Date	: July 14th, 2000.
Authorized Capital	: Rp. 30,000,000,000.
Paid-Up Capital	: Rp. 20,000,000,000.
N.P.W.P	: 01.994.308.3.414.000
Principal Bankers	: Bank BNI Bank BCA
Products	: Precision Machine Parts, Jigs & Fixtures, Moulds & dies.
No. of Employees	: 90 people.







The Services

We offer you a wide variety of engineering services. You may order either one single small part or a huge party of parts. Send us a drawing or reliable sample and we will make exactly as your specification requirement.

Whatever your need is, just feel free to call us to help you find your engineering solution.



machine parts



die casting



jigs & fixtures





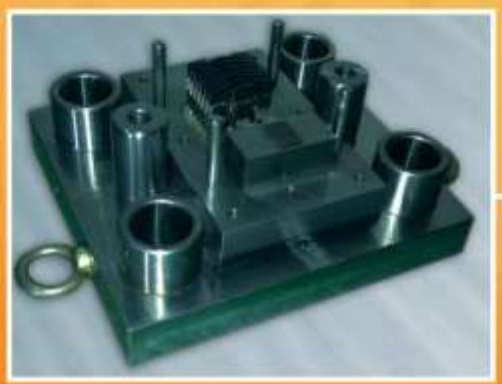
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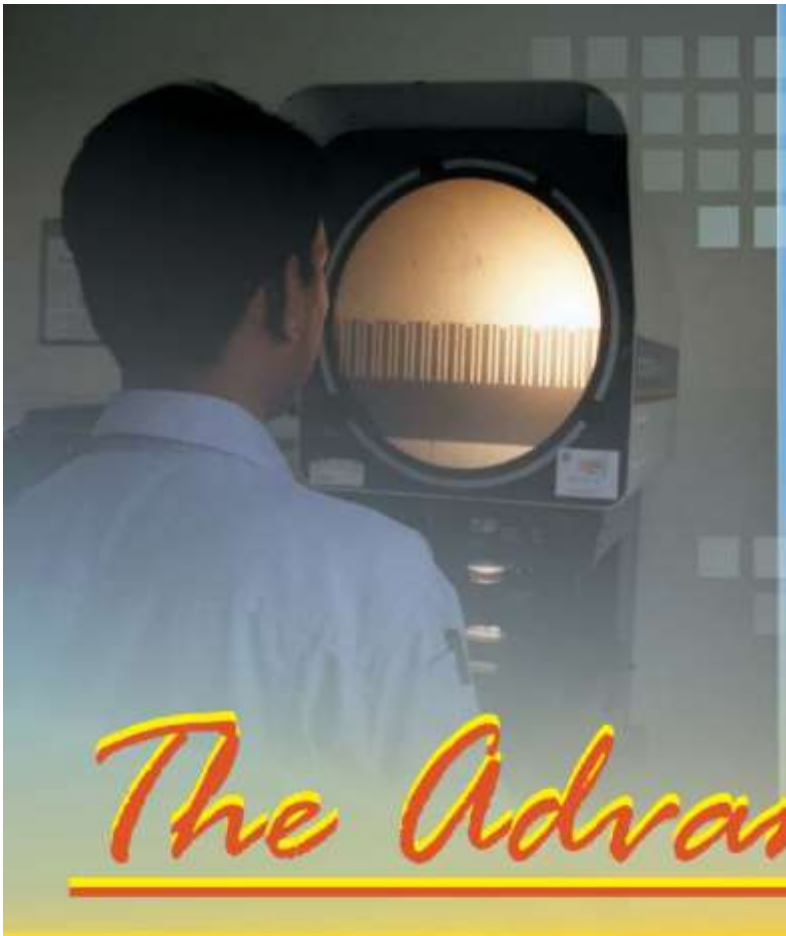


dies













The Advantages









A wide range of custom-design products and services supported by our machinery facilities and technical experience in manufacturing various kinds of parts for more than 12 years.

Careful engineering planning and integrated manufacturing flow assure that every part is produced in a high quality standard.

Our engineering team offers you technical help to support your factory needs which is covering from designing, manufacturing, until final goods delivered to your firm.

Our online marketing staff will assist you professionally and personally to define your technical problems and thus help you find the best engineering solution you may need from us. Click our website www.matraco-online.com for further information.







The Machineries

Supported by world-class branded machines, we are giving you the best of our machining technology and know-how experience to realize your needs.

From high speed wirecut machining to micron finish CNC-EDM surface, we never cease seeking faster method and latest technology to serve you better.







The Spot





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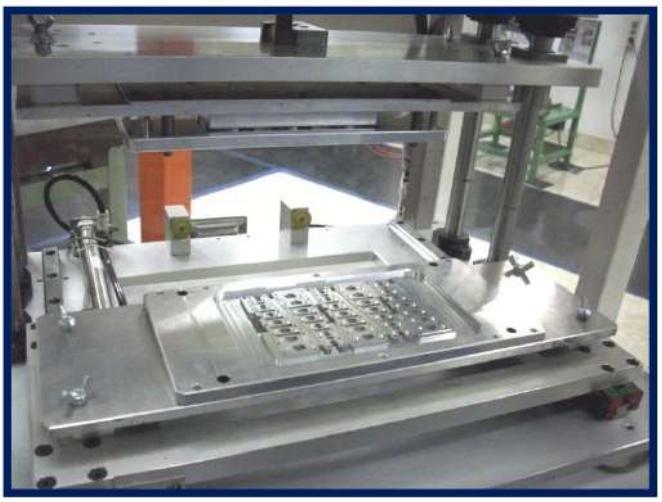
Jl. Industri Selatan III Blok GG No. 2B
Kawasan Industri Jababeka II
Cikarang Bekasi 17530
West Java, Indonesia
Telp. 62-21-898 30612, 898 30613, 893 7662
Fax. 62-21-893 7670

Documentation of Special Purpose Machines Manufactured

1. Air Press Punching - PT. Polymatech Qty = 4 Unit







2. Tapping Machine – PT. Hirose Electric Indonesia Qty = 1 Unit





3. Withstanding Machine – PT. Hirose E. I. Qty = 3 Unit





4. Dial Screw machine – PT. Indonesia NS Qty = 2 Unit



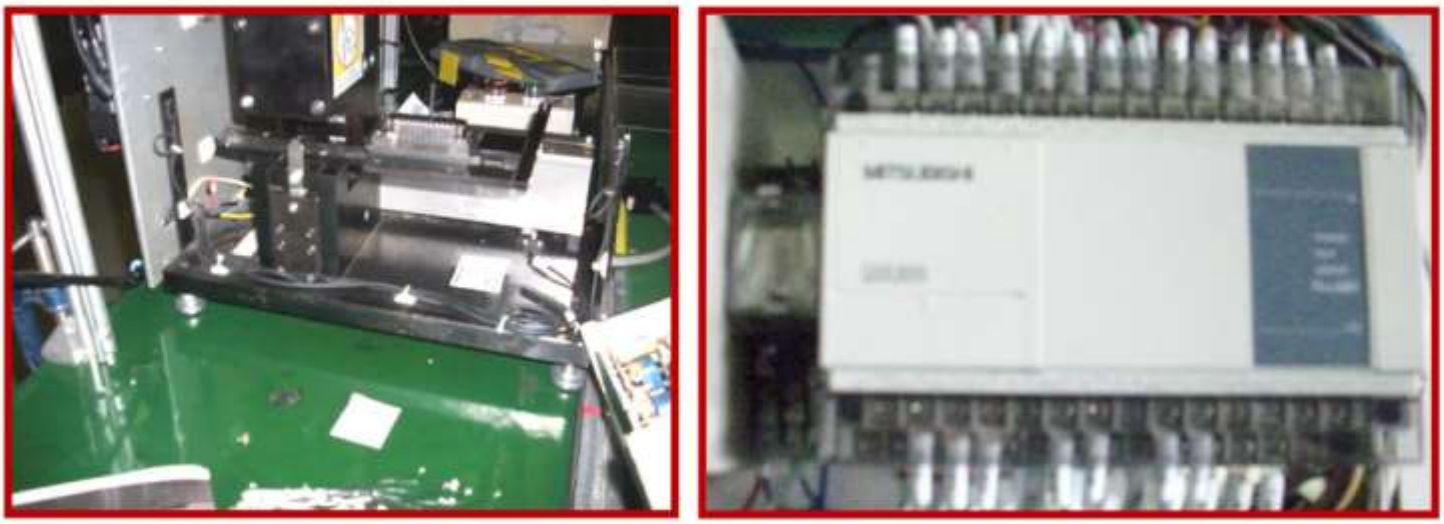




5. Cable Cutting Machine – PT. Hirose E. I. Qty = 1 Unit



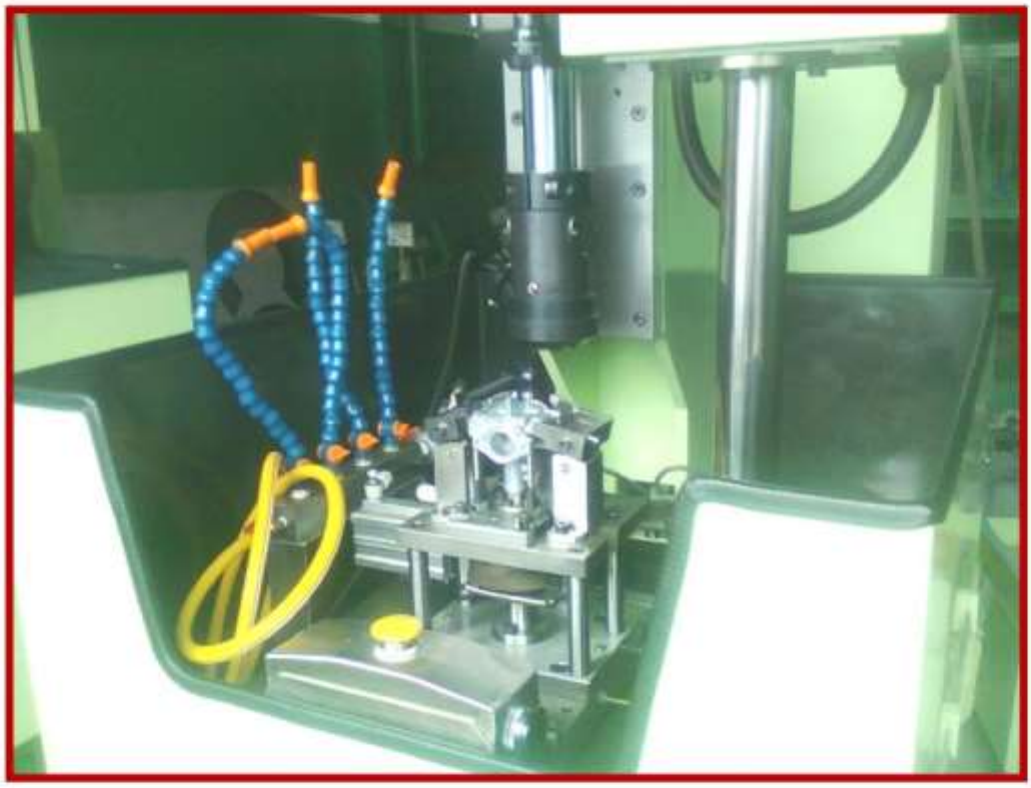
6. Crimping WFL Machine – PT. Hirose E. I. Qty = 1 Unit



7. FU Magnet Cover – PT. Indonesia NS Qty = 2 Unit



8. TH Guide Caulking Machine – PT. KEI HIN IND. Qty = 1 Unit



9. FCB Surface Machine – PT. KEI HIN IND. Qty = 1 Unit



10. Inner Liner Punching Machine – PT. Hartono Istana Teknologi

Qty = 1 Unit





11. **Rear Panel Punching Machine – PT. Hartono Istana Teknologi**

Qty = 1 Unit

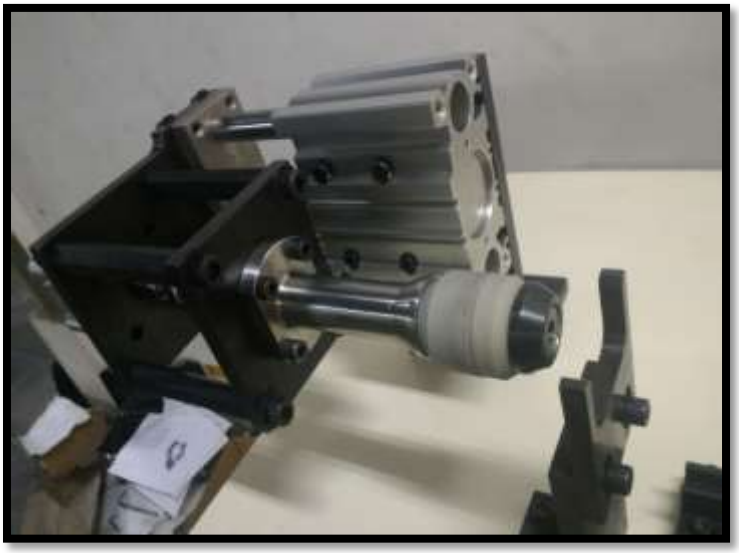
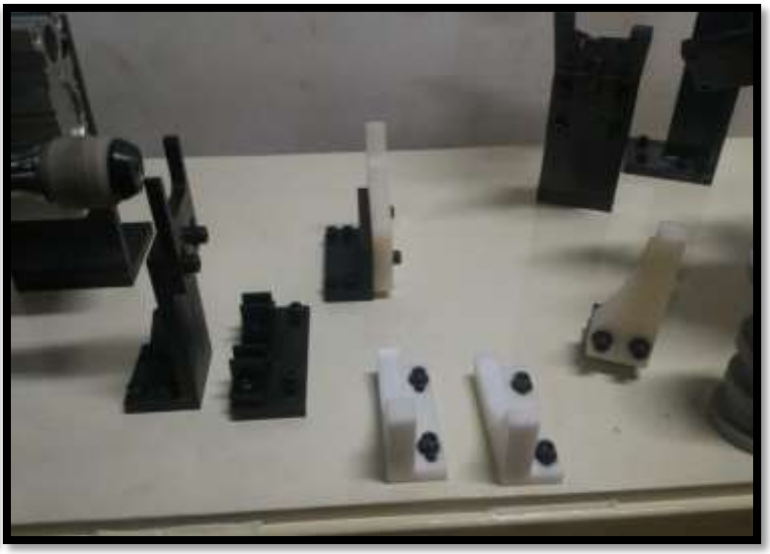




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THE DESIGN AND ACTUAL OF JIG ASSY

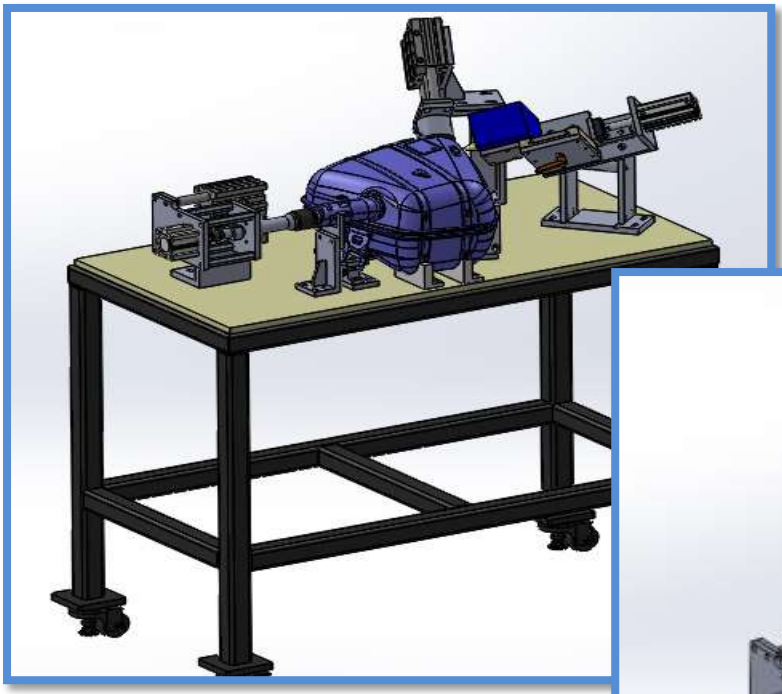


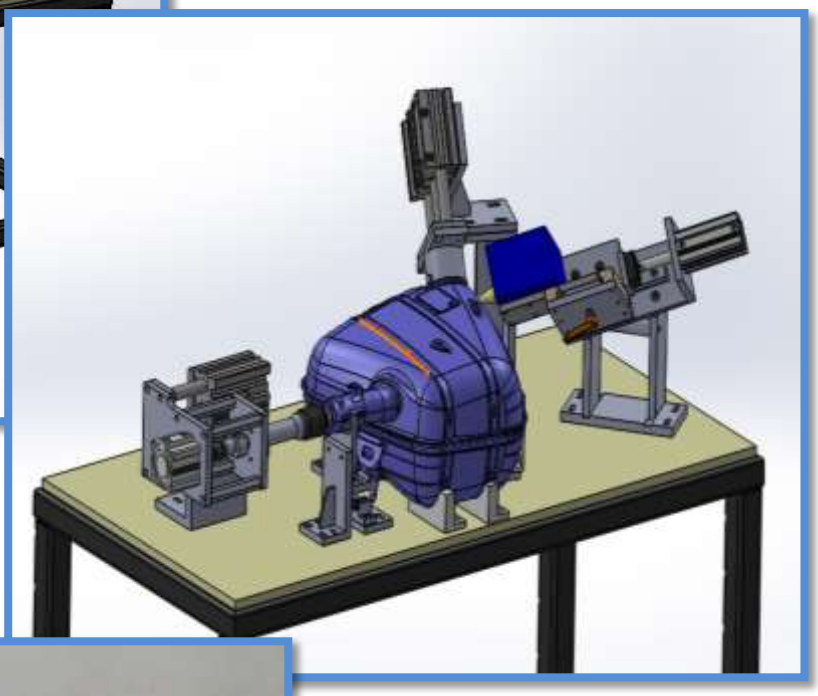
Office & Plant:
Jl. Industri Selatan IIIA Blok GG No. 2B
Kawasan Industri Jababeka II, Cikarang
Bekasi 17530 INDONESIA
Website: www.matraco-online.com

Phone: (62-21) – 8983 0612
(62-21) – 8983 0613
(62-21) – 893 7662
Fax: (62-21) – 893 7670

JIG ASSY COVER CAT

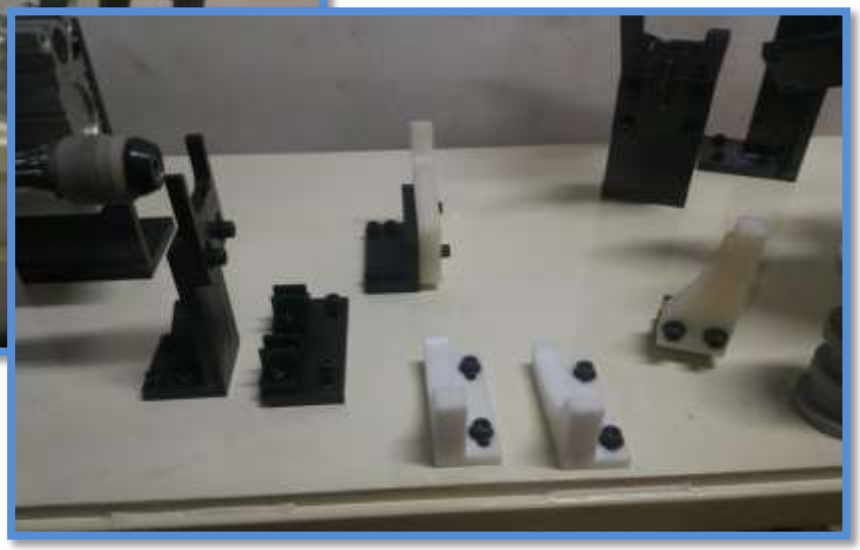


3D JIG ASSY



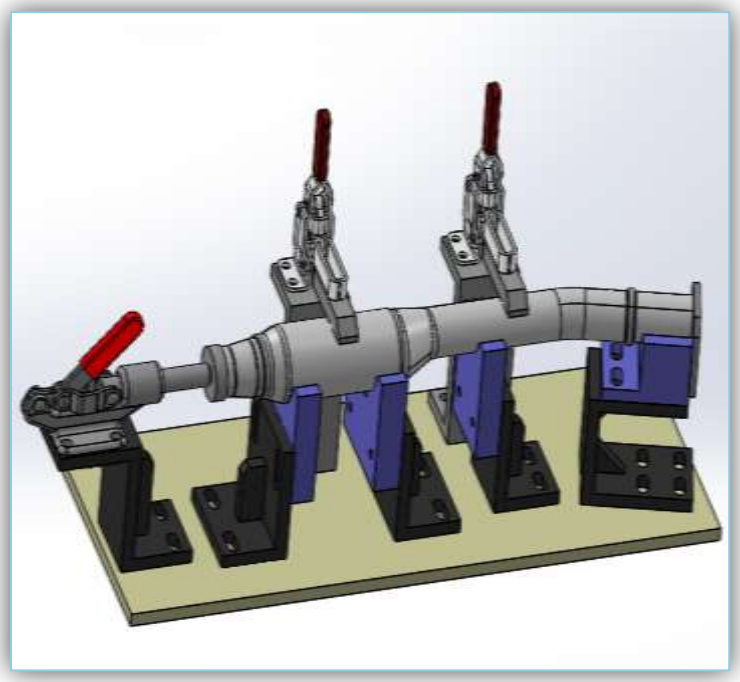
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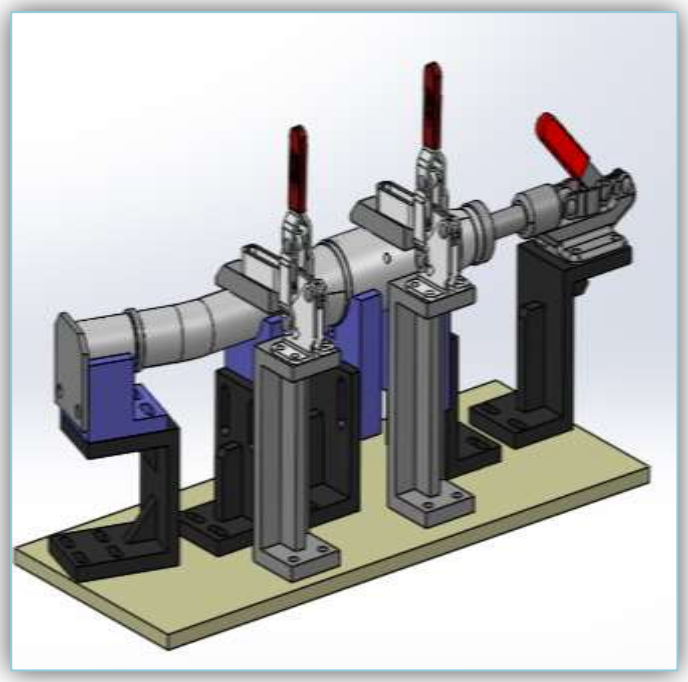




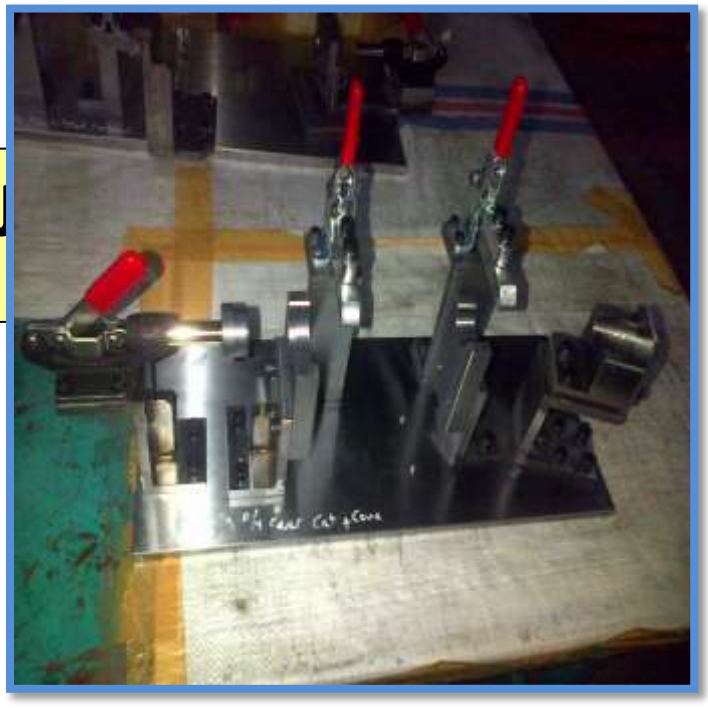
JIG ASSY COVER CAT END CORN RR

3D JIG ASSY



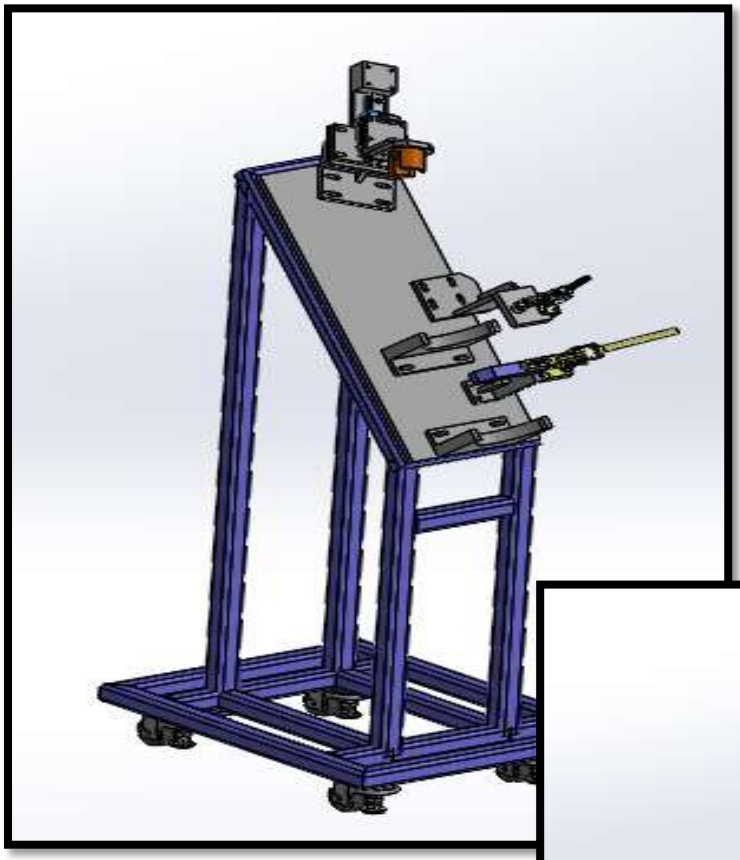


ACTUAL

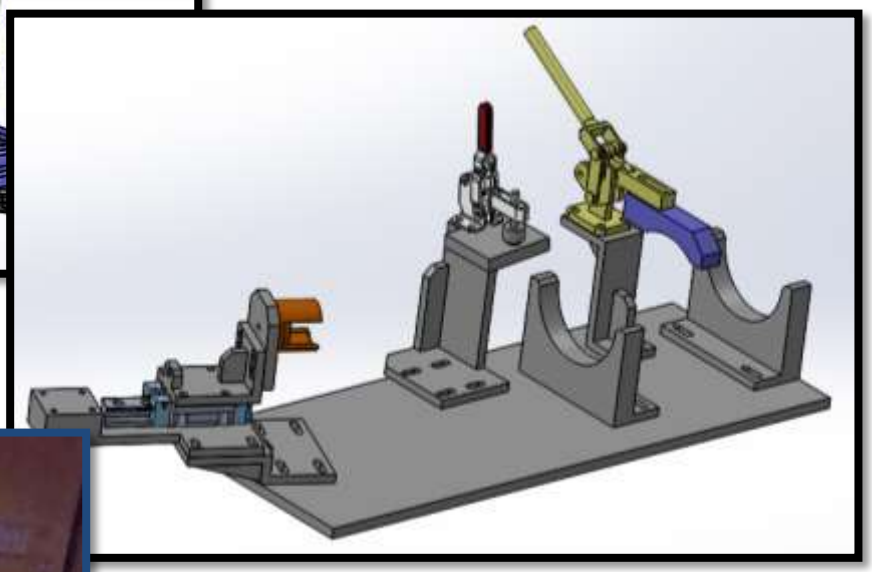




JIG ASSY CATALYST COMP + MUFFLER



3D JIG ASSY

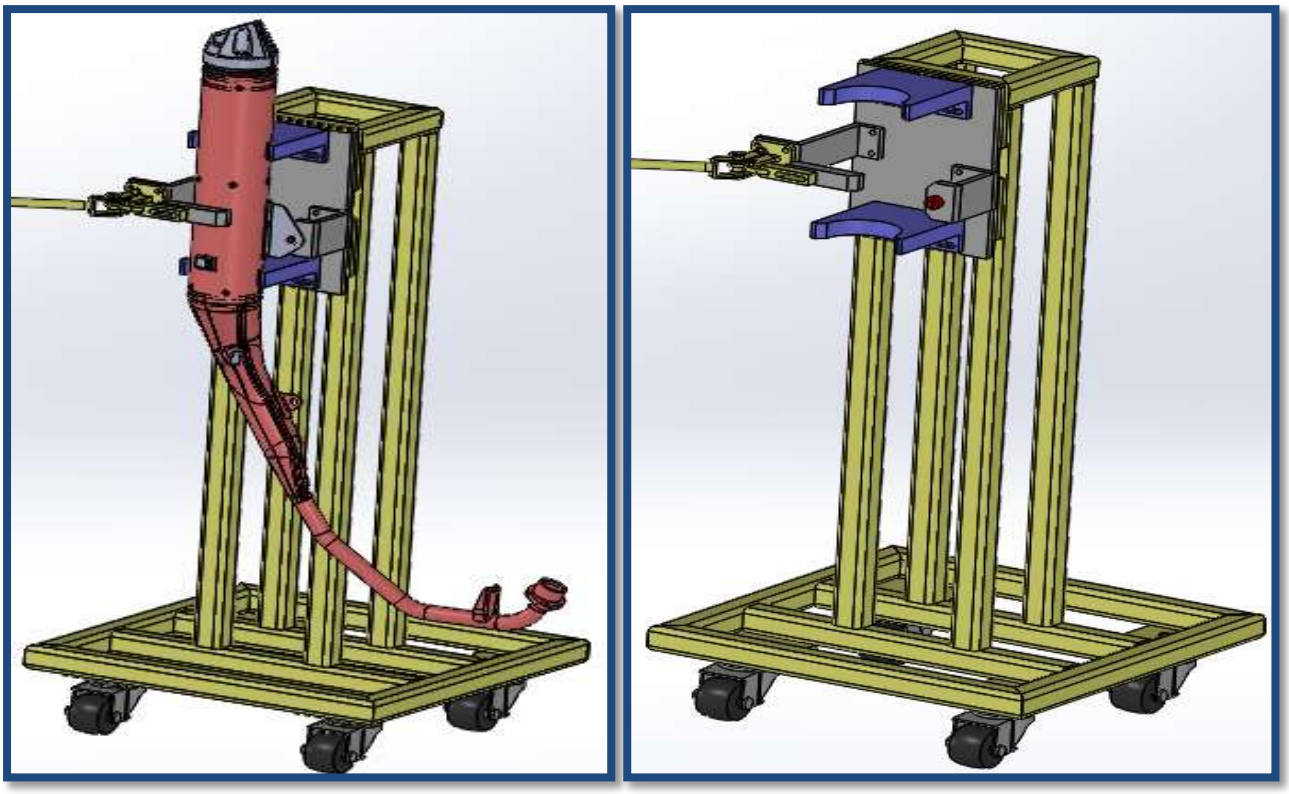




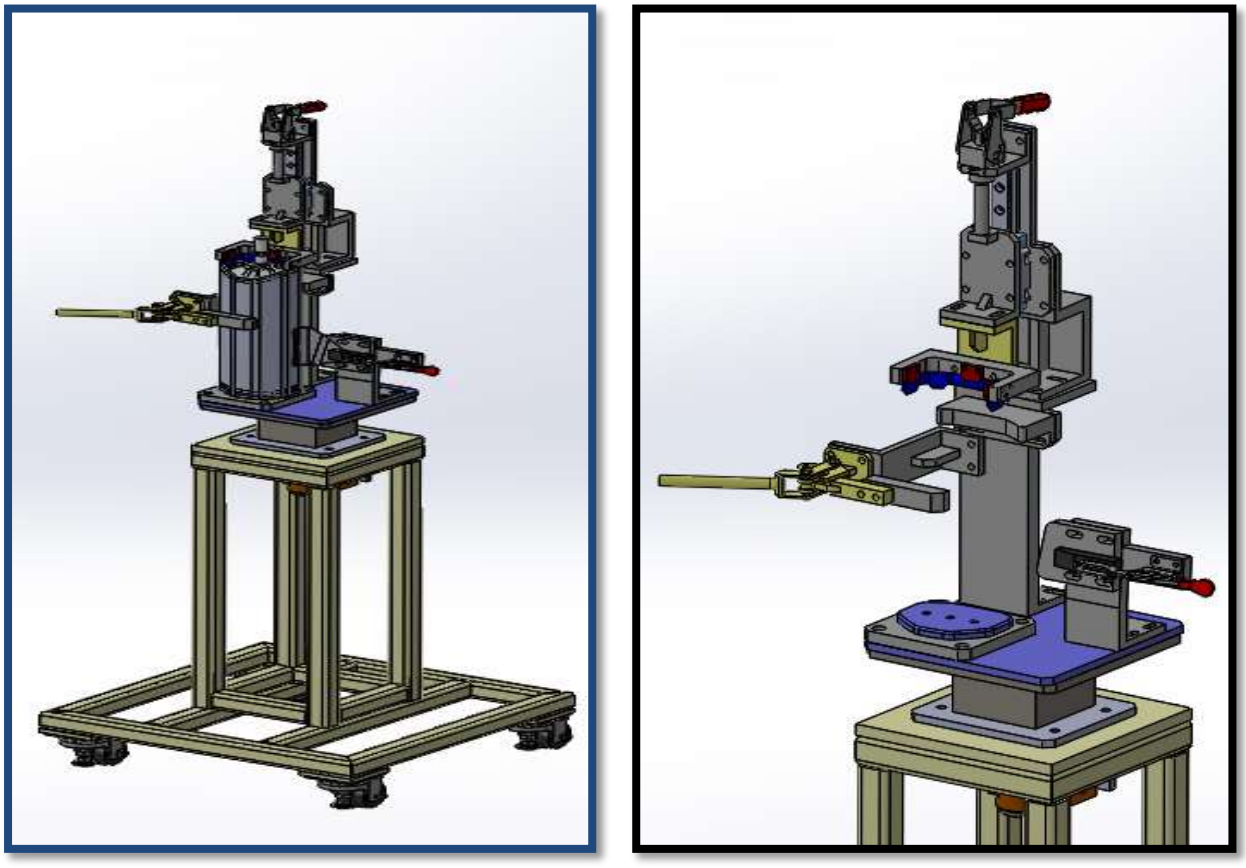
ACTUAL



JIG ASSY COVER TAIL CAP



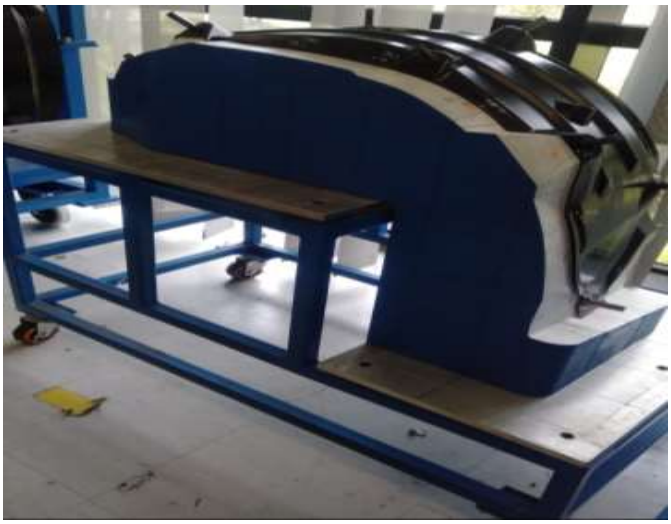
JIG ASSY GUARD TAIL



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THE DESIGN AND ACTUAL OF

JIG CHECK FICTURE (CF)









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Kawasan Industri Jababeka II, Cikarang
Bekasi 17530 INDONESIA
Website: www.matraco-online.com

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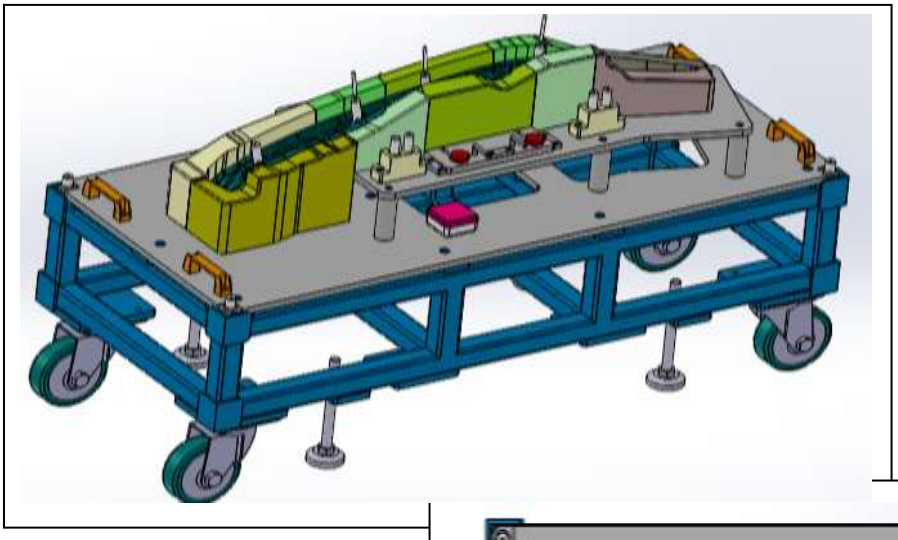
DOCUMENTATION JIG CHECK FICTURE (CF)

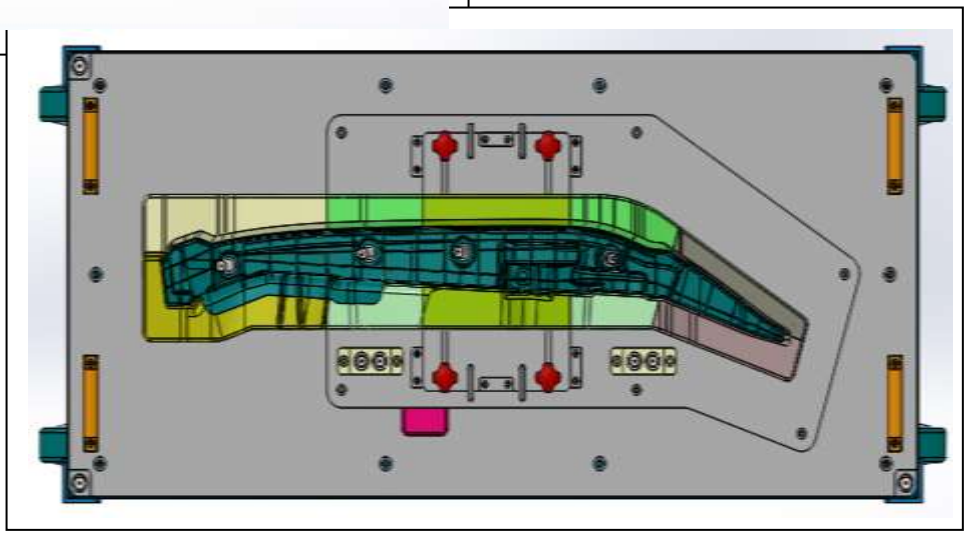
JIG PROTECTOR FENDER





3D PROTECTOR FENDER



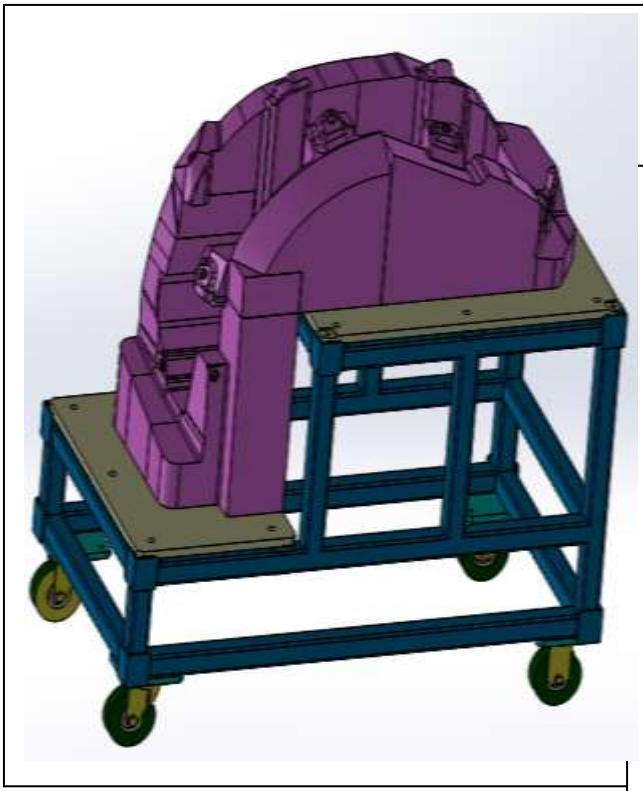


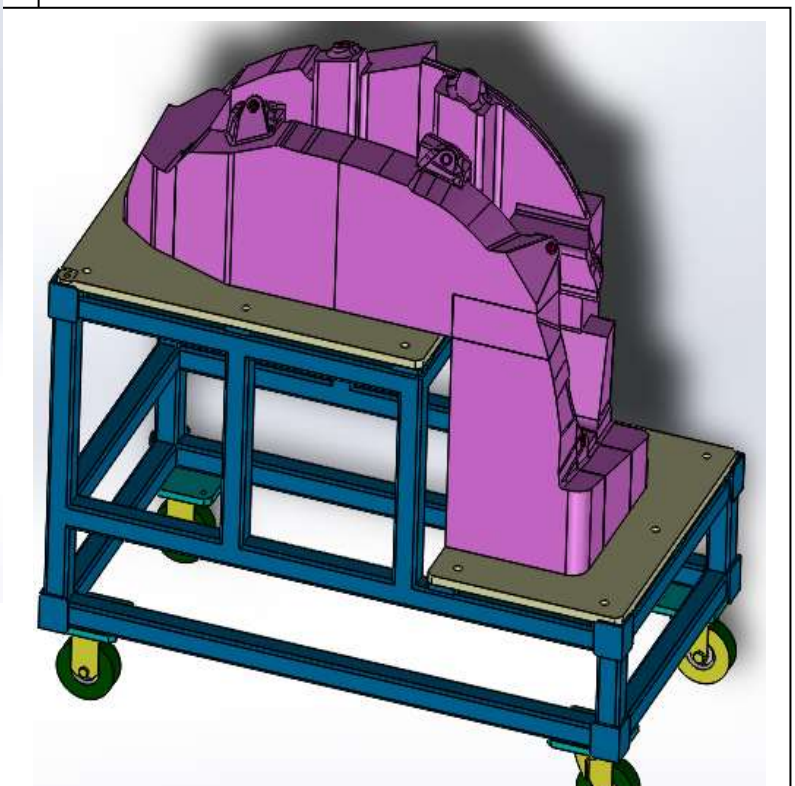
JIG PROTECTOR





3D PROTECTOR



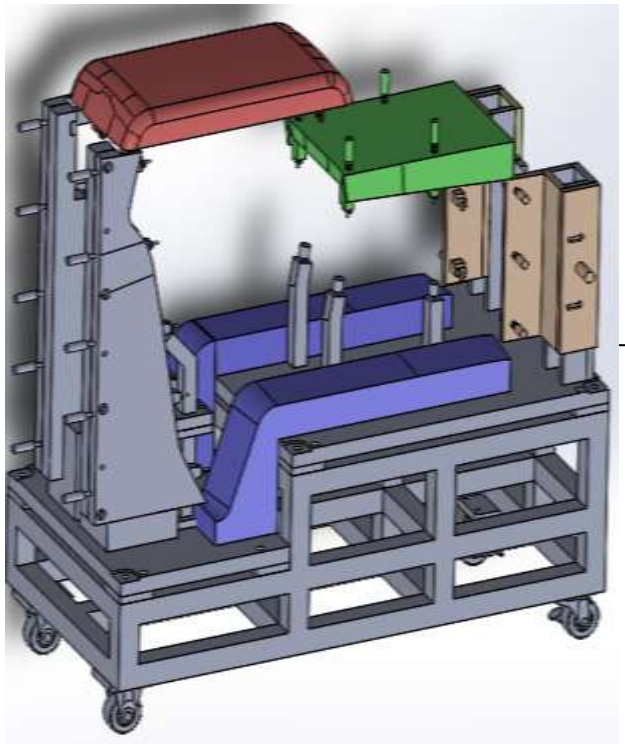


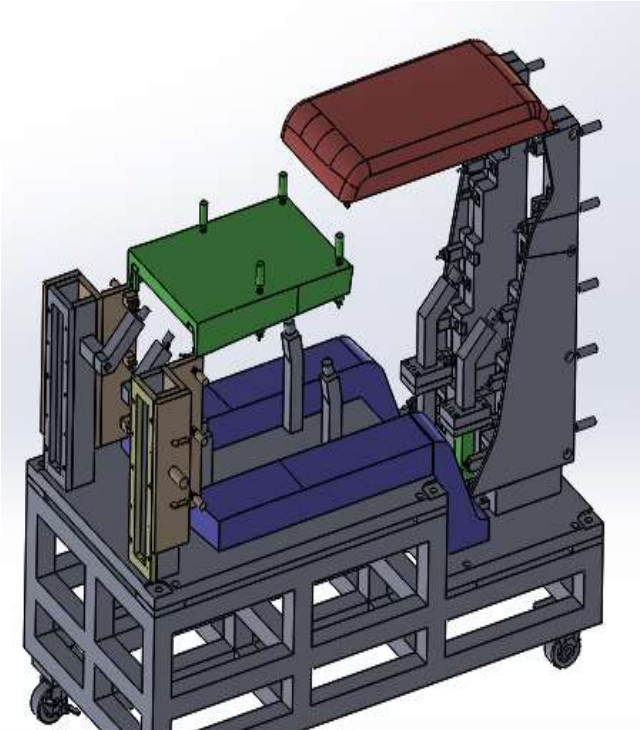
JIG ASSY BOX CONSOLE



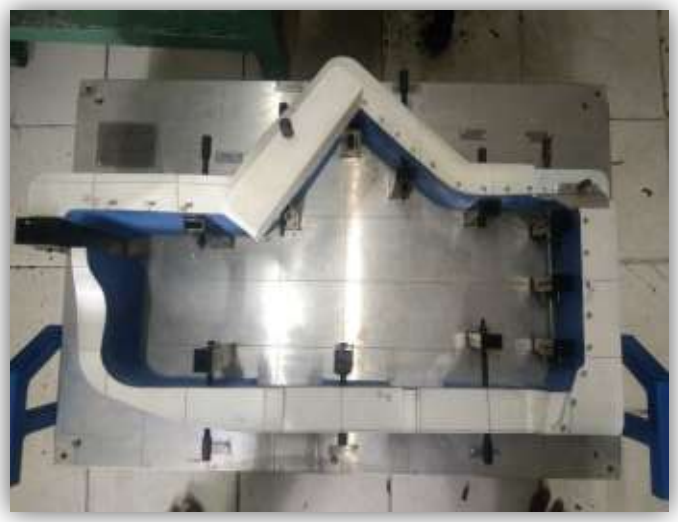


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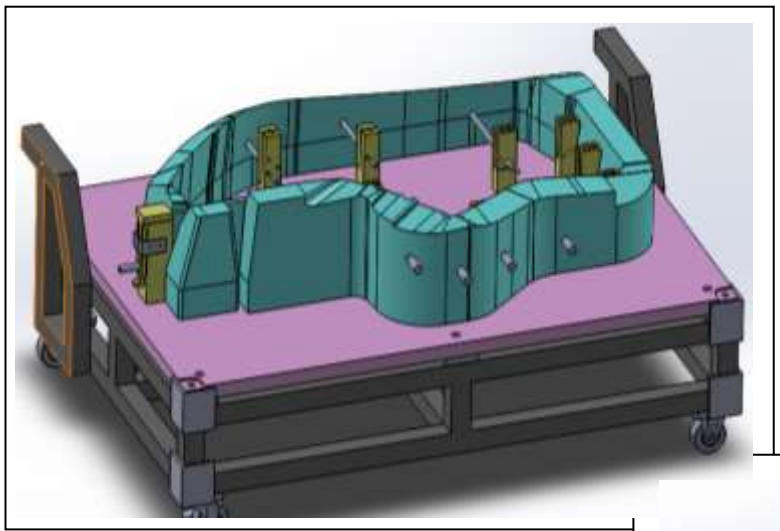


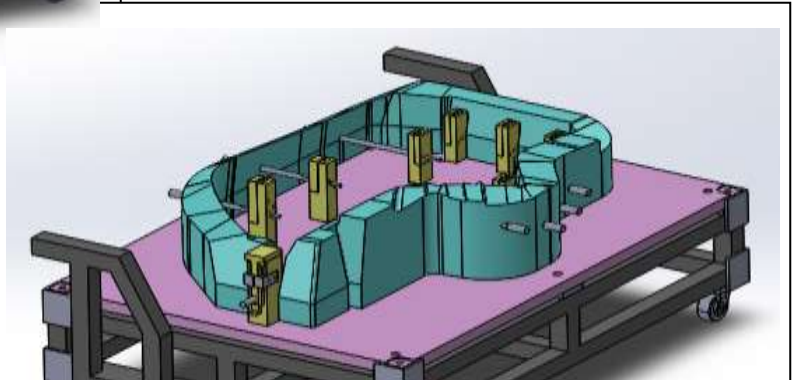
JIG ASSY INSERT CONSOLE





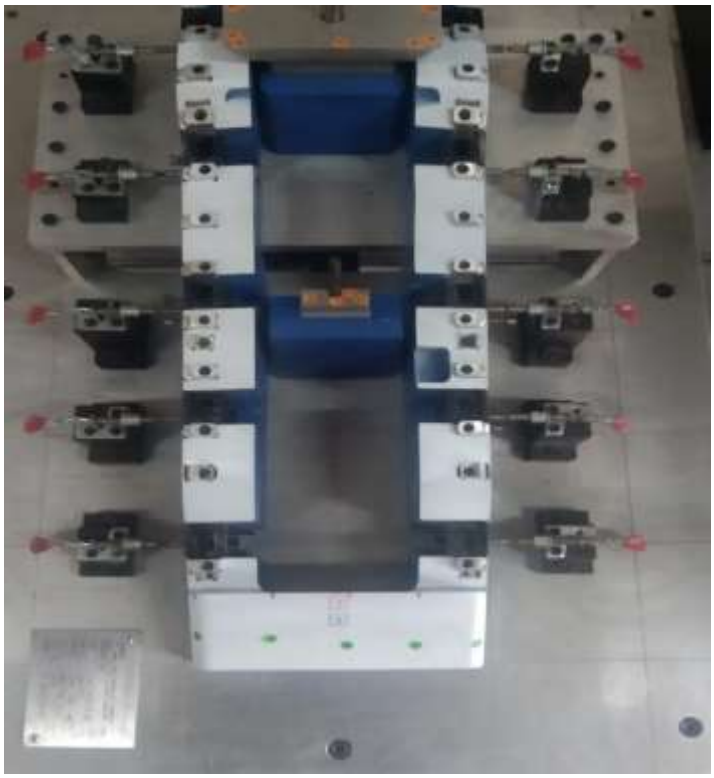
3D INSERT CONSOLE



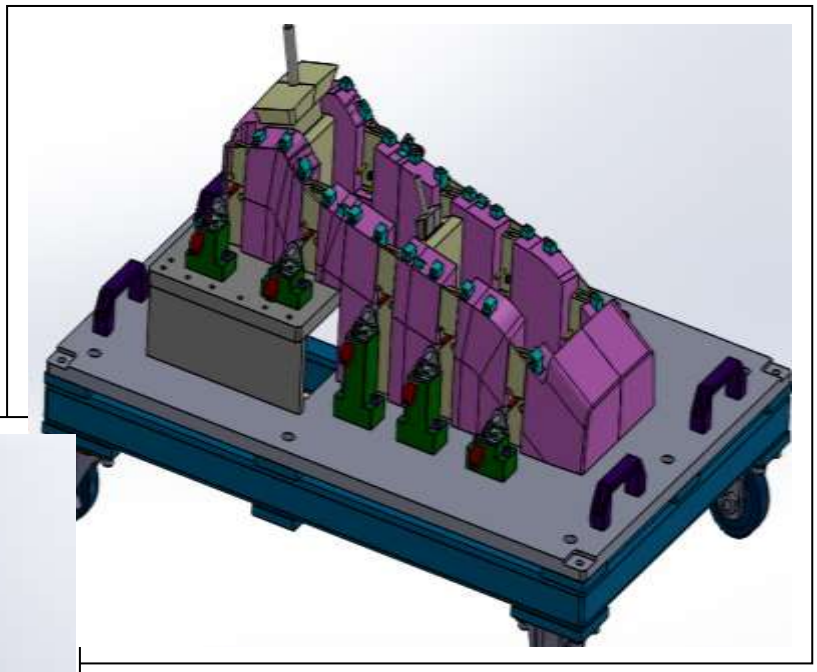


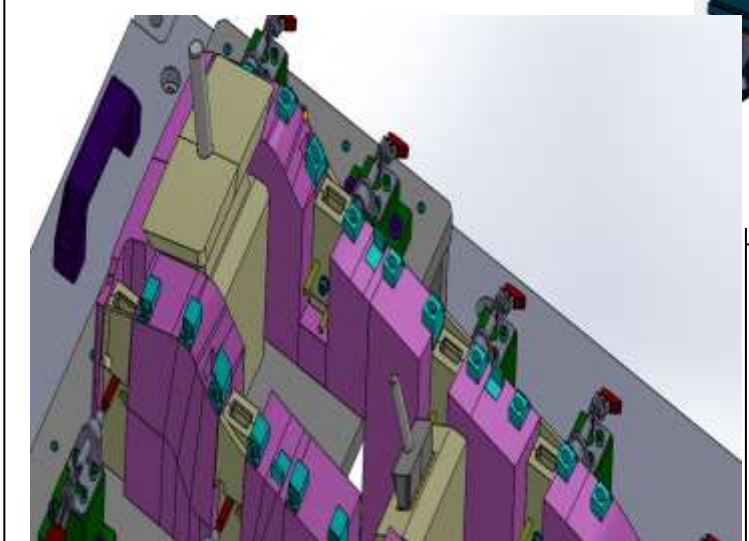
JIG ASSY RR END





3D RR END



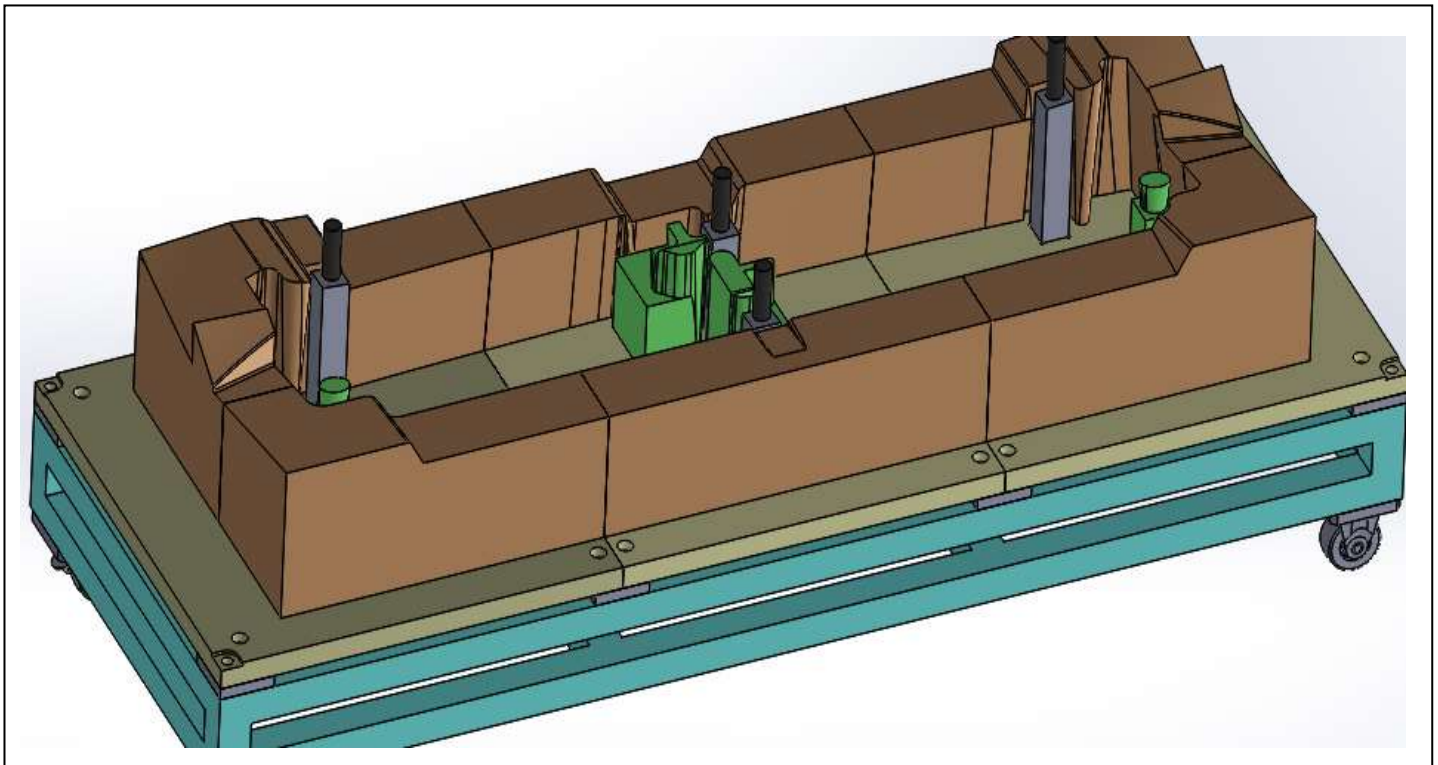


JIG ASSY BOX BATTERAY

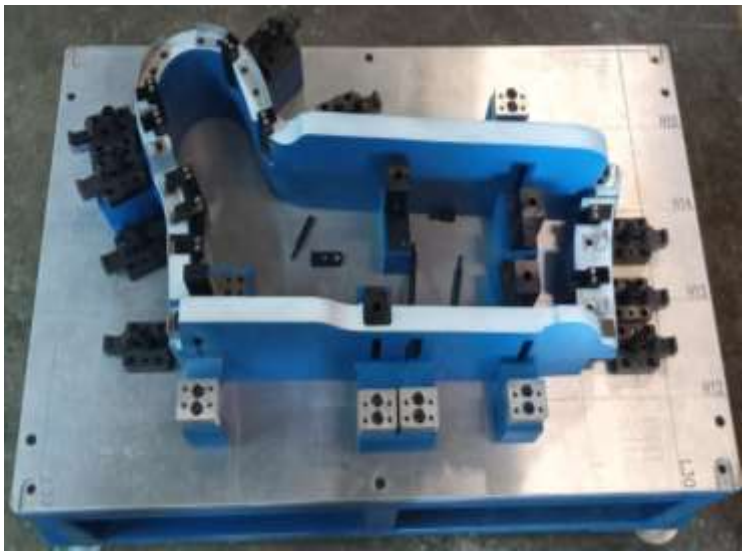


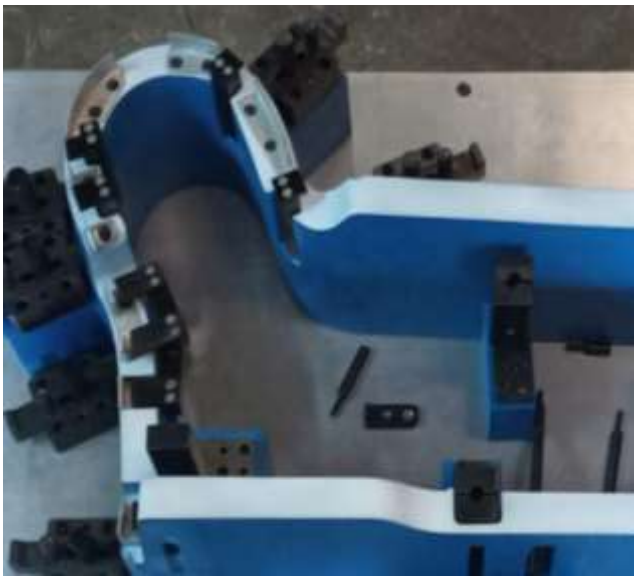


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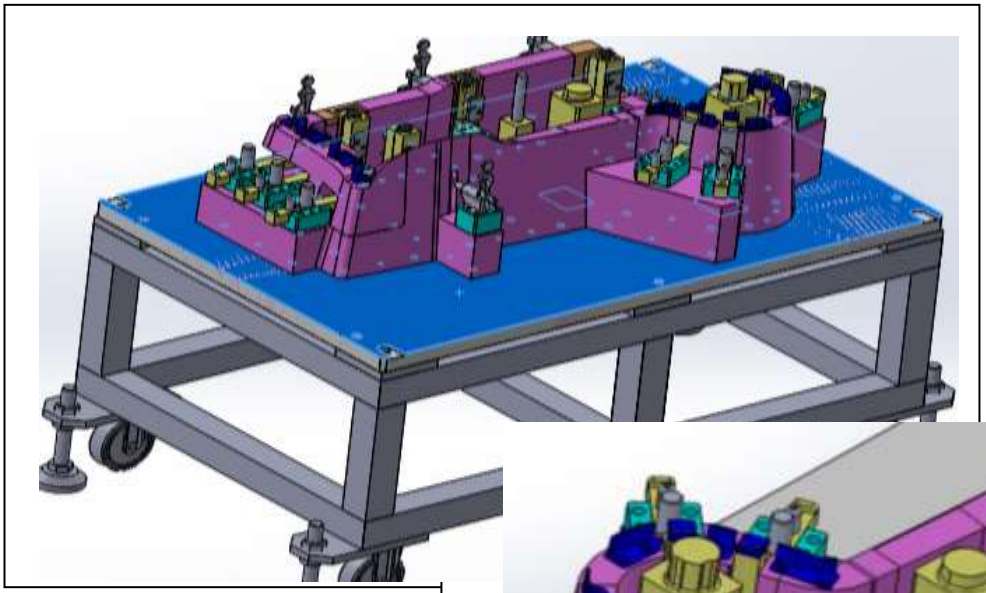


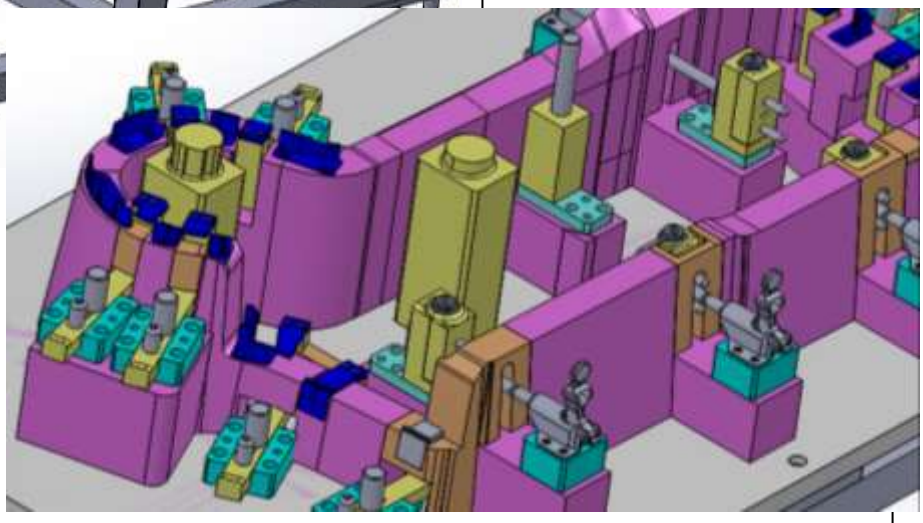
JIG RECLINING VT-60





3D RECLINING VT-60



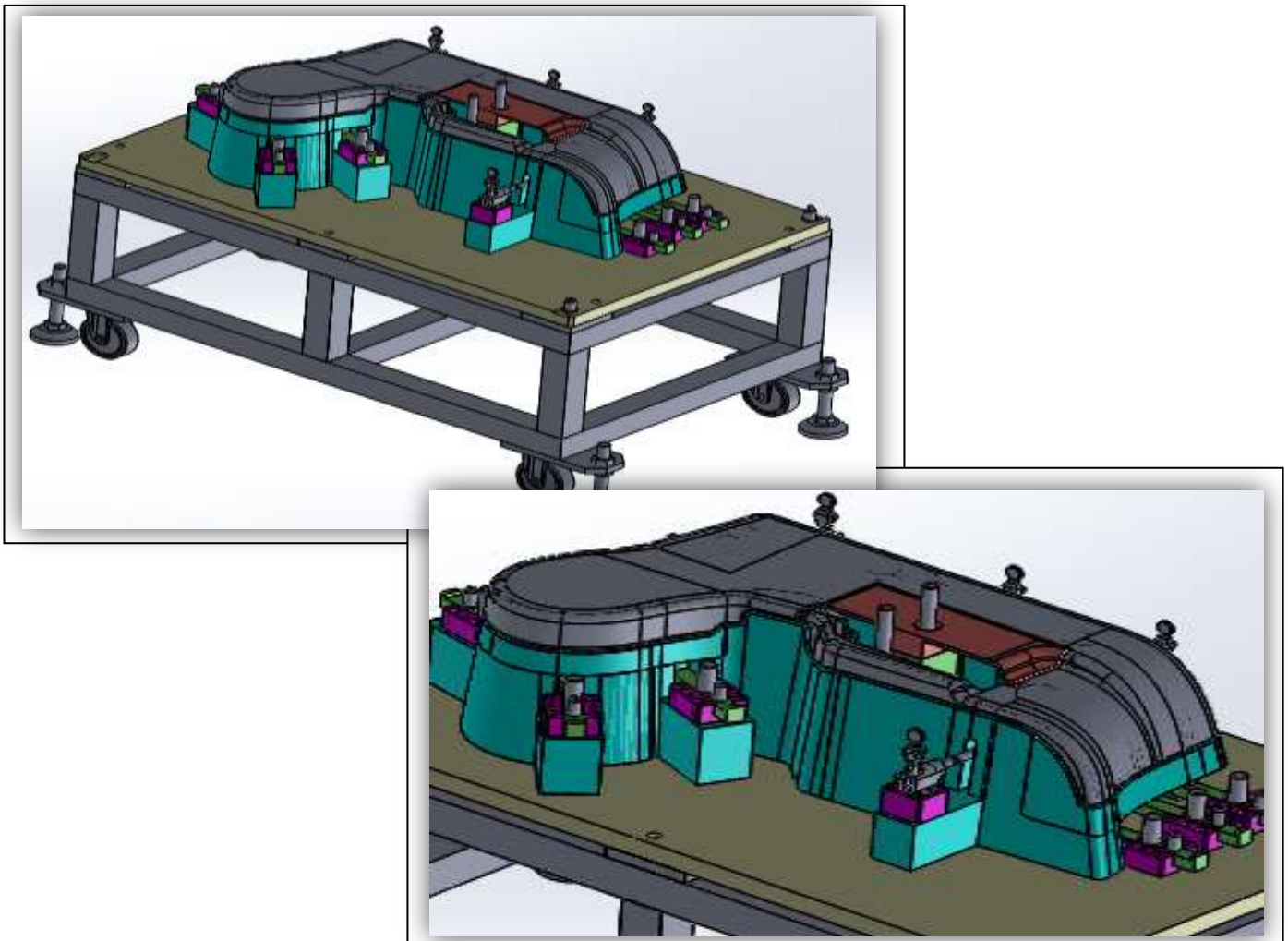


JIG RECLINING VT-70





3D RECLINING VT-70

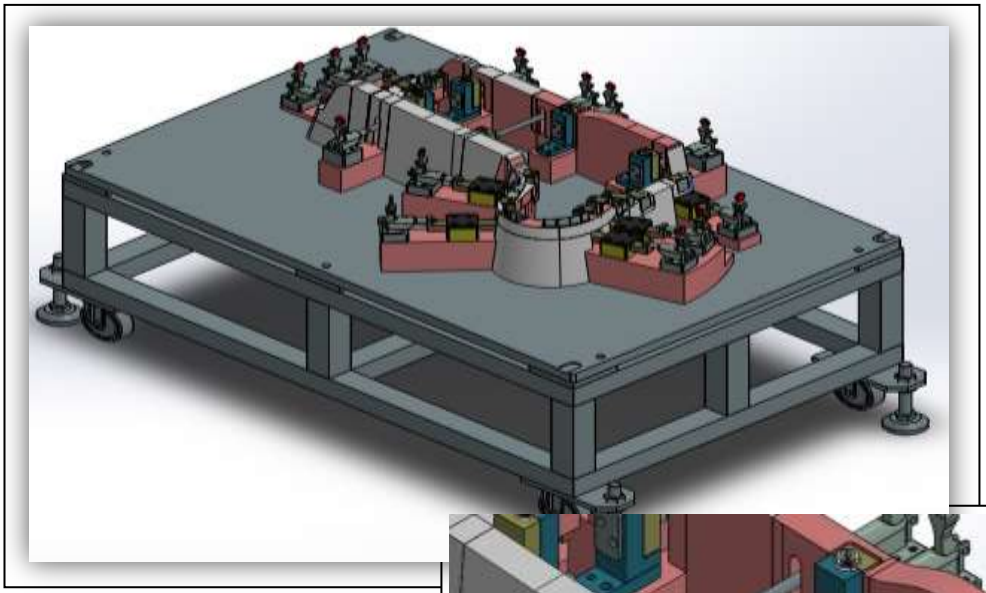


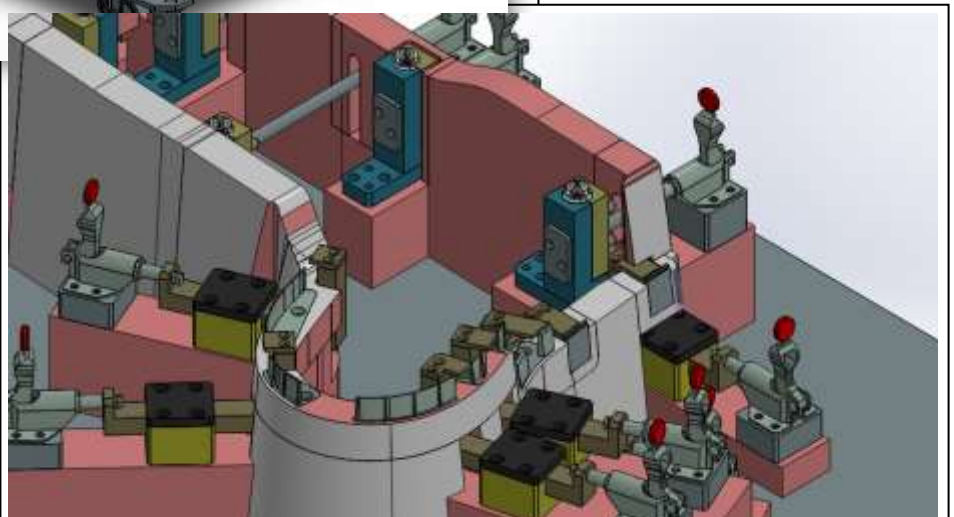
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3D RECLINING VT-80



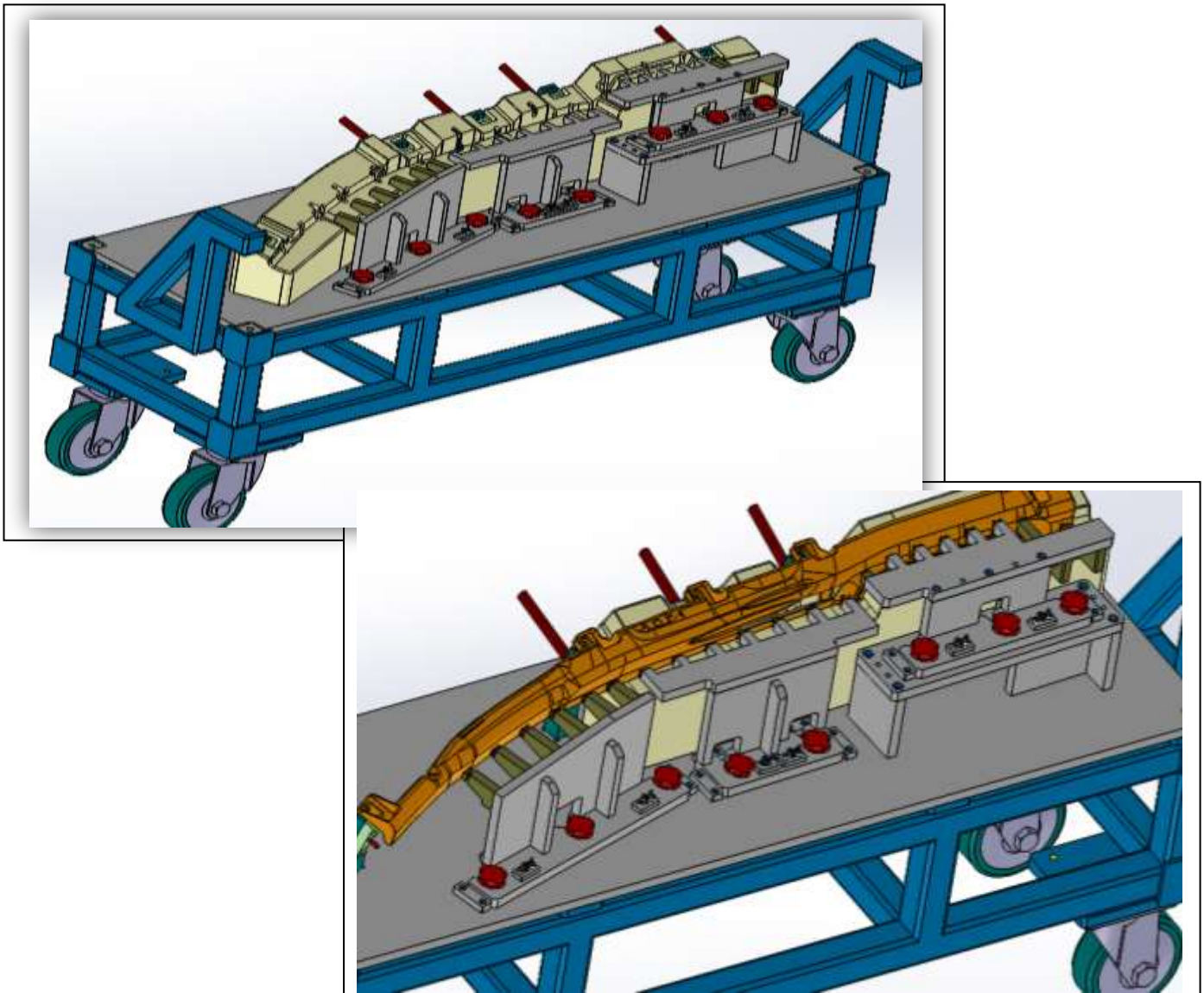


JIG ASSY 6613-VT010





3D ASSY 6613-VT010

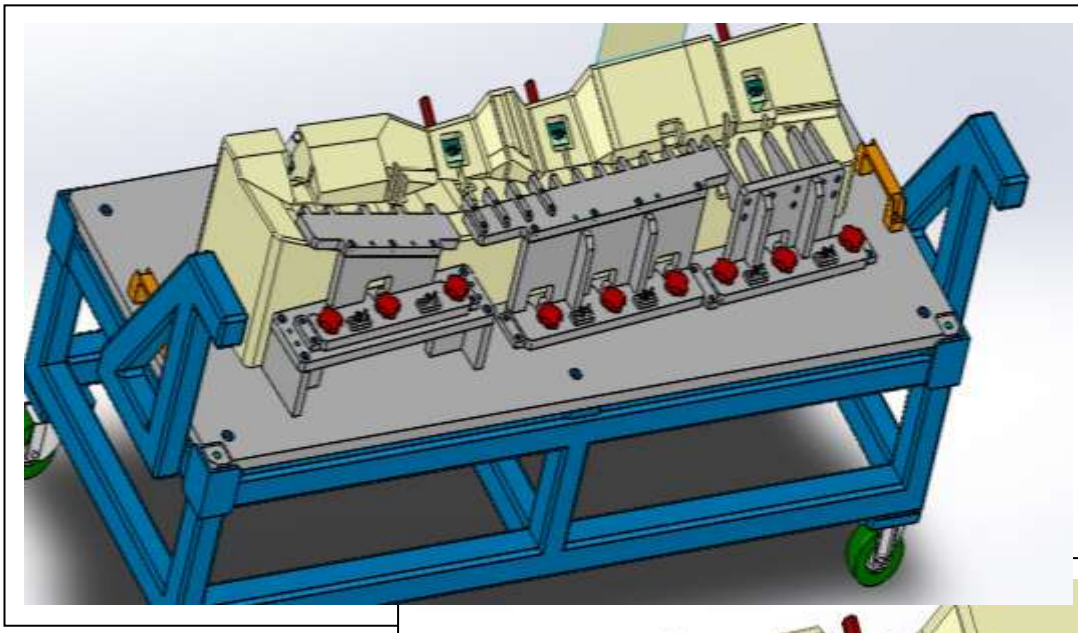


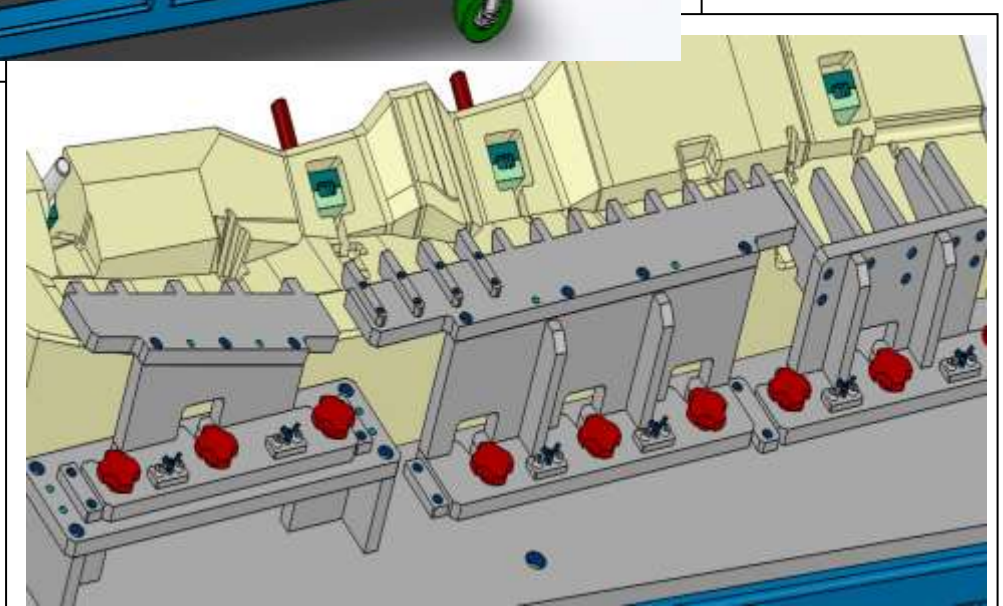
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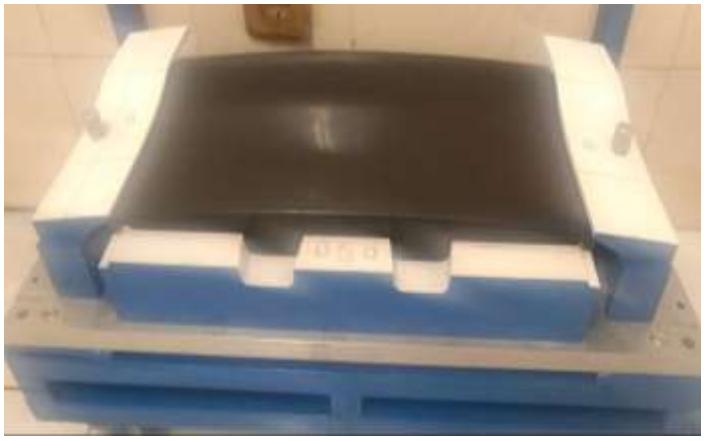
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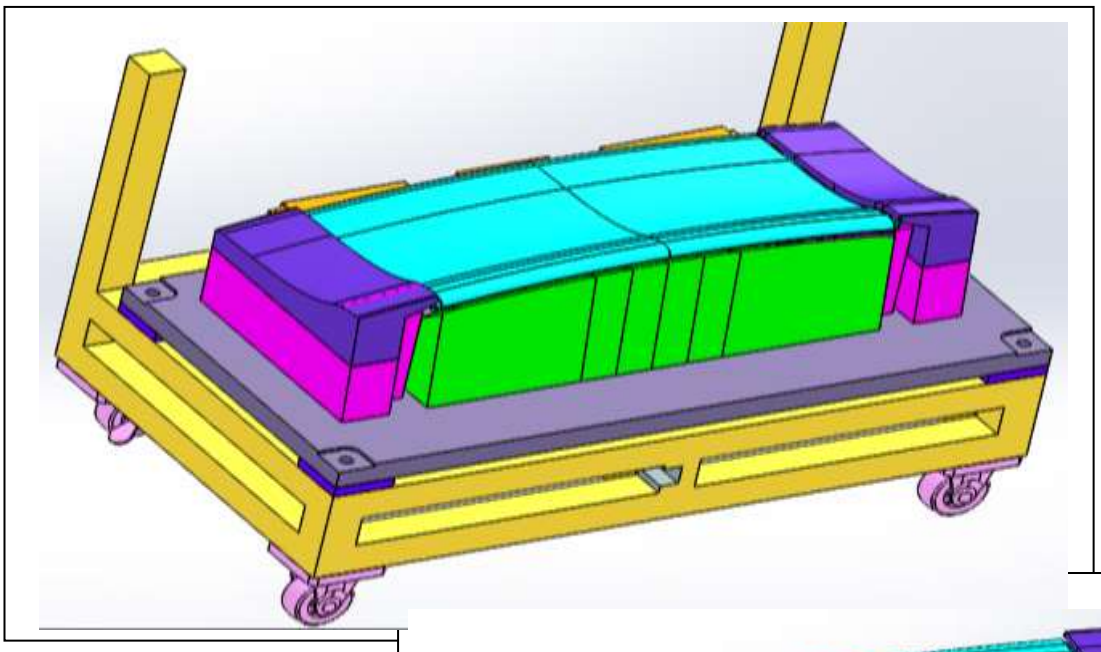


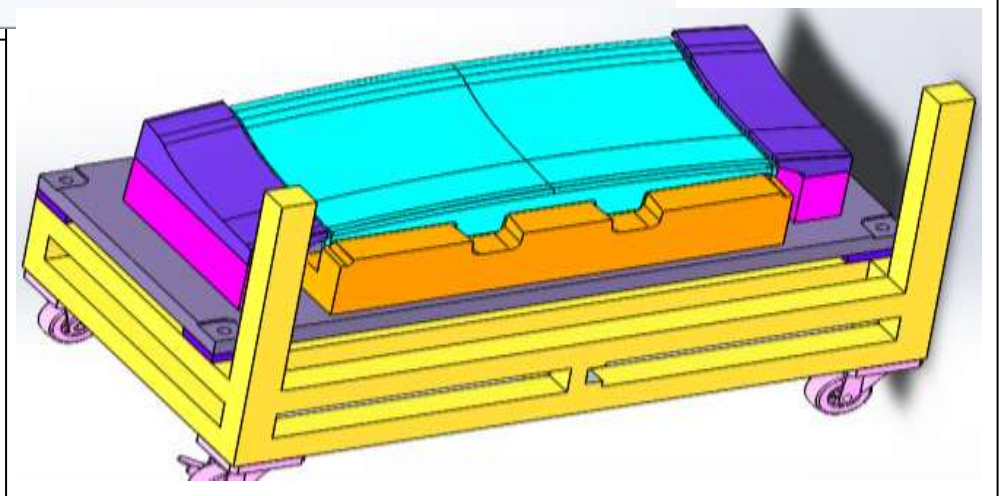
JIG ASSY 71875-VT30



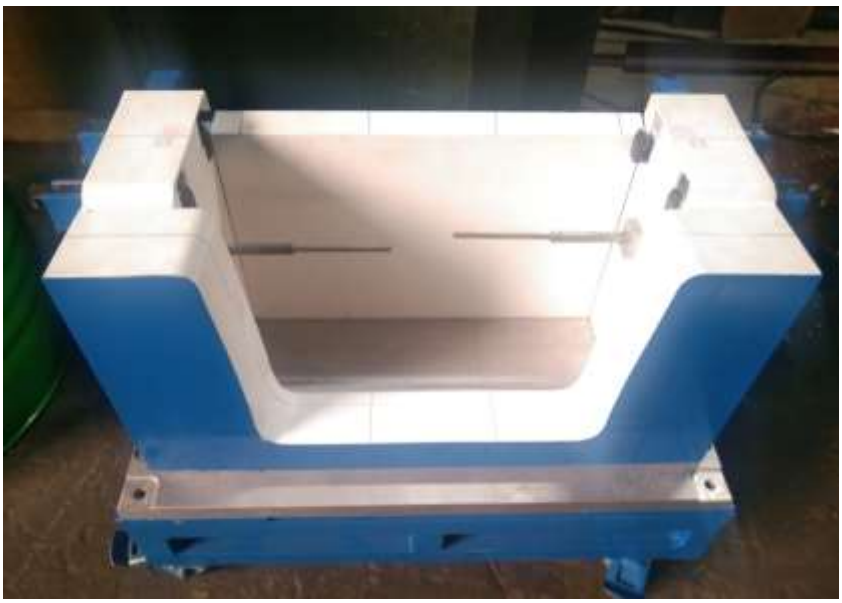


3D 71875-VT30



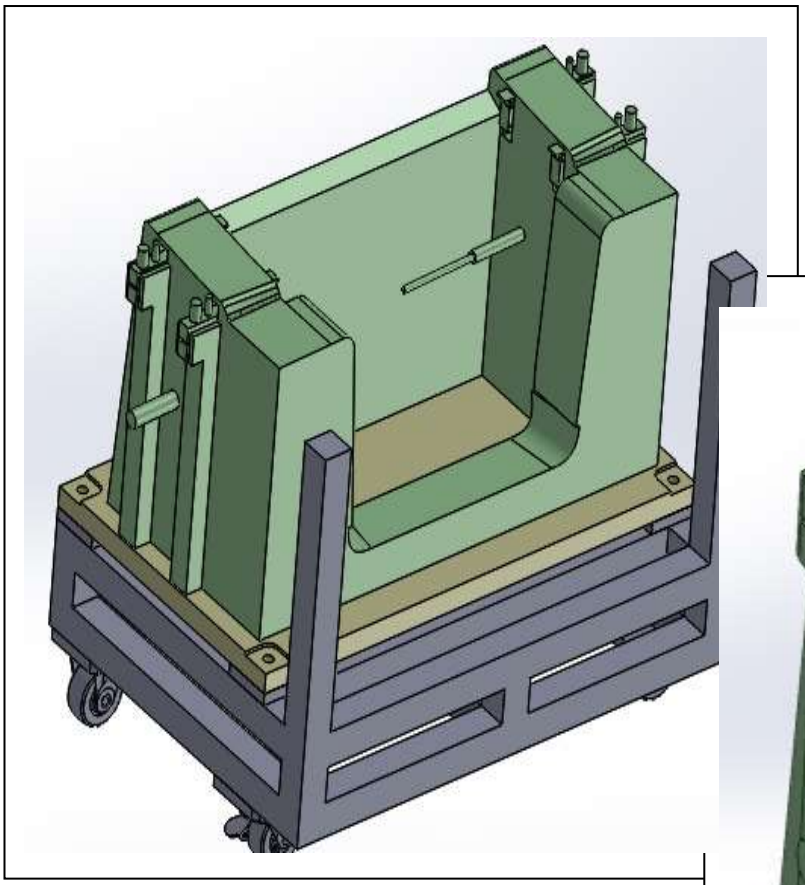


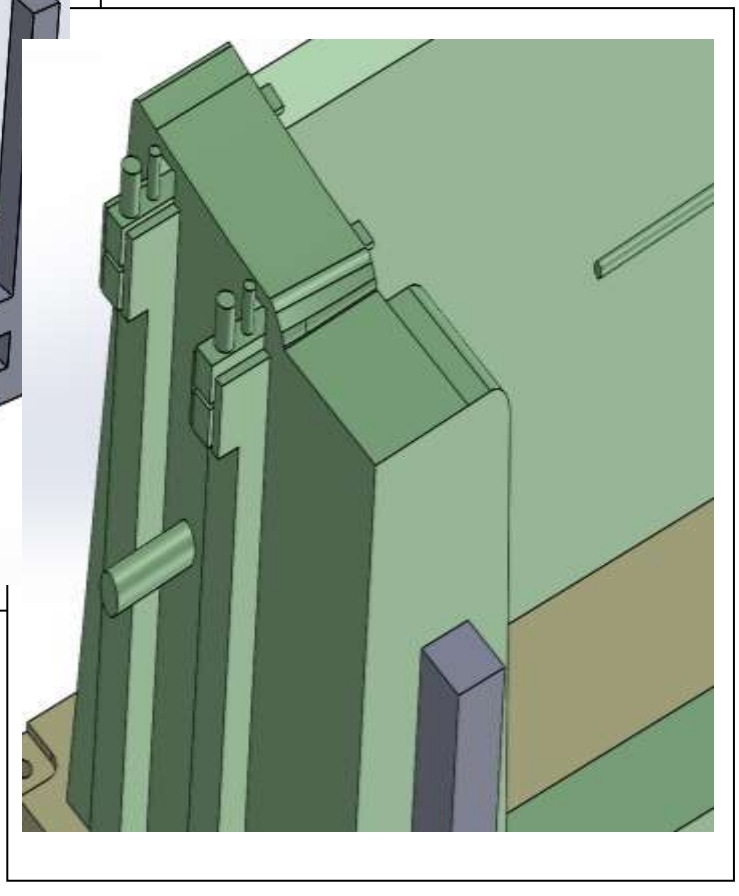
JIG ASSY 71875-VT40





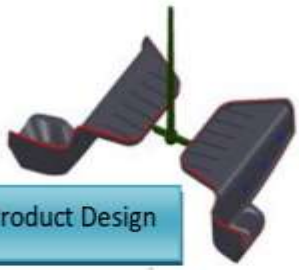
3D 71875-VT40





DOCUMENTATION OF MOLD MANUFACTURED IN 2021

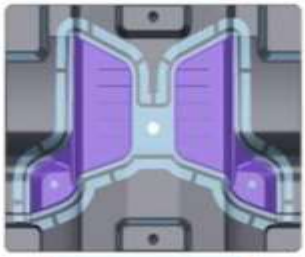
Mould Name : RR Deflector OMVT300A PT. NARA SUMMIT INDUSTRY



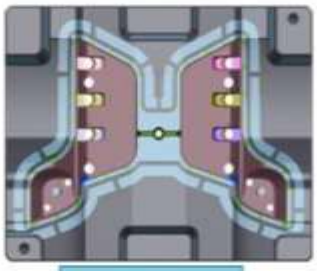
Product Design



View 3D Mold



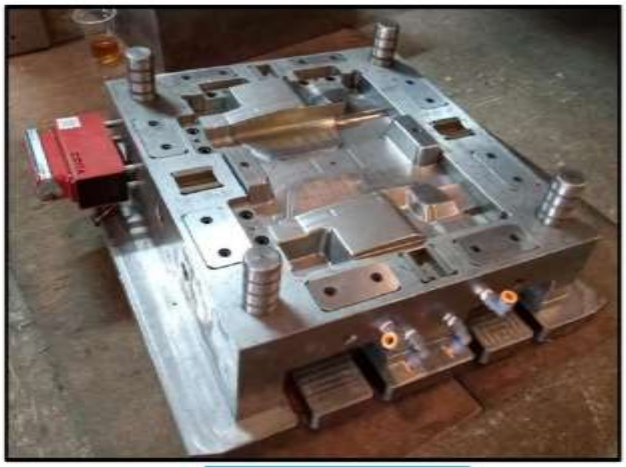
Cavity Side



Core Side



Sample Product (T0)



View Aktual Mold

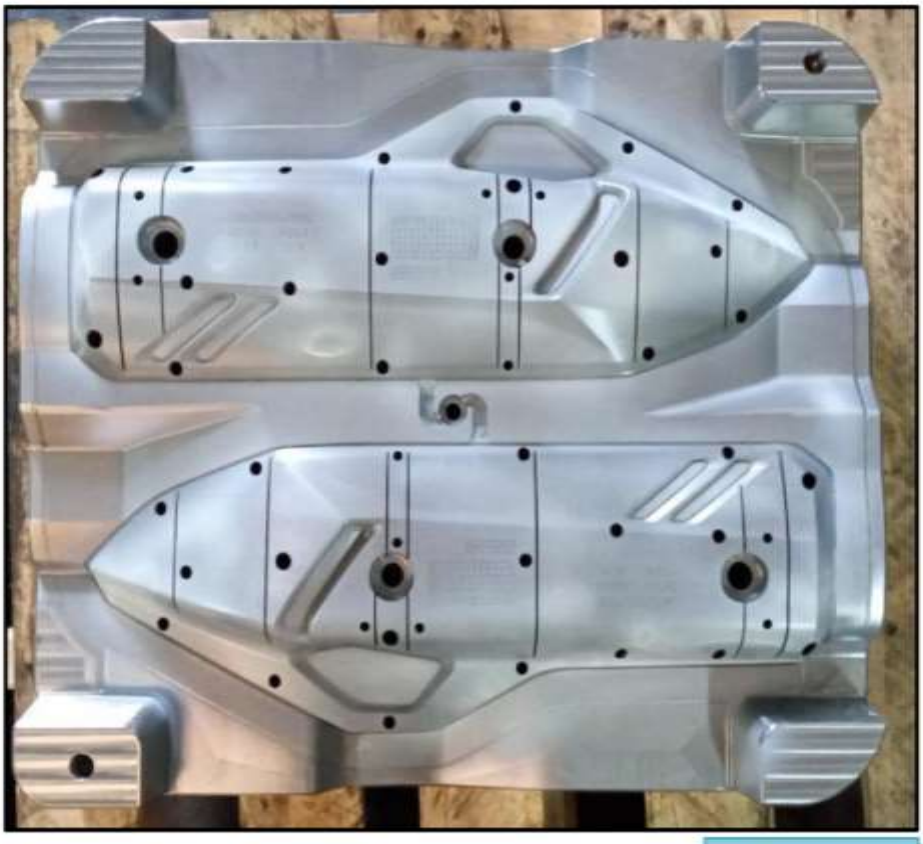
matraco komponen

Mould Name : Muffler Protector LA6A
Customer : PT. Dharma Poliplast

Cavity Side



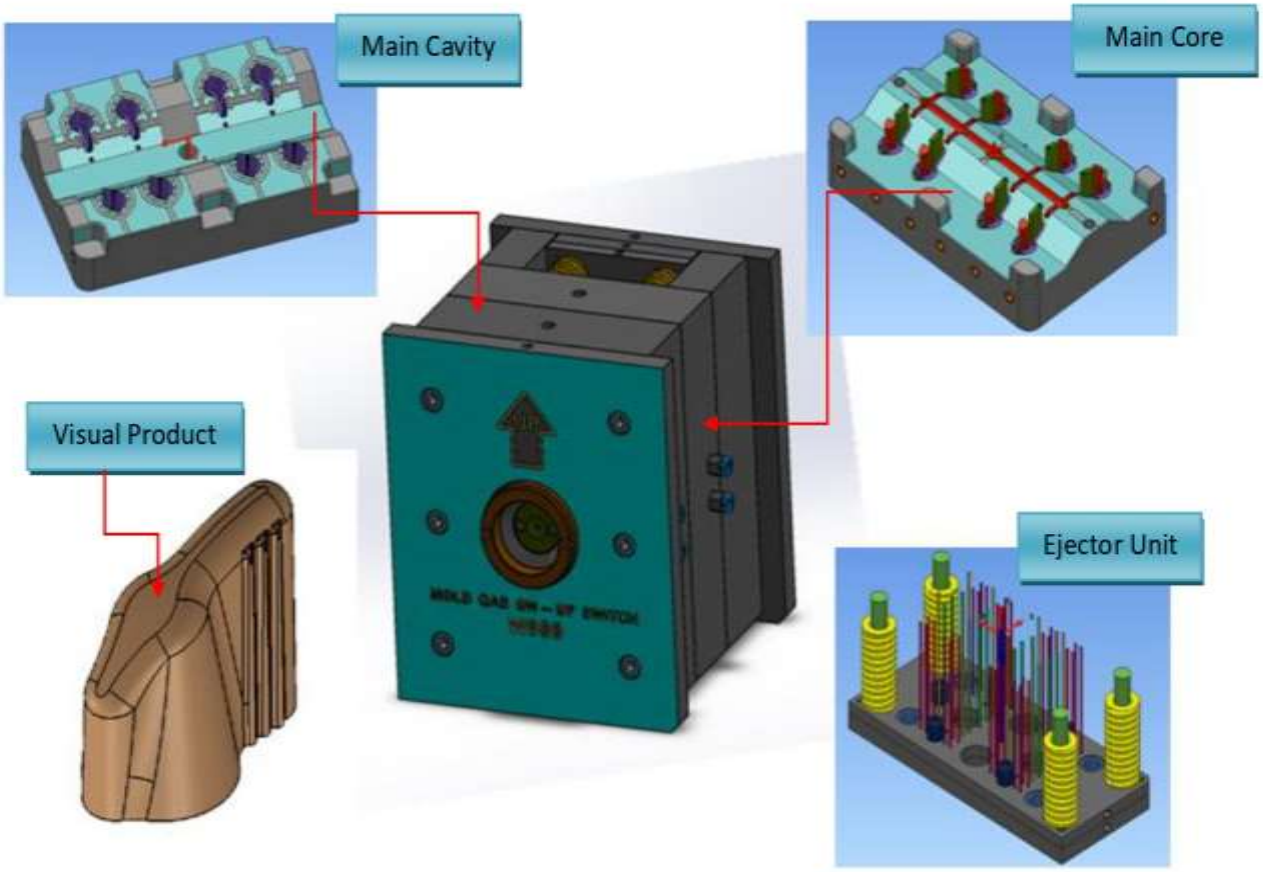
Finish Mold Etching



Core Side

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Mould Name : MOLD GAS KNOB W900
Customer : PT. Tungputra Jaya Sentosa

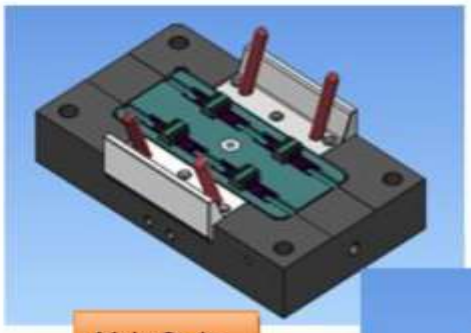


Aktual Product 8 Cavity

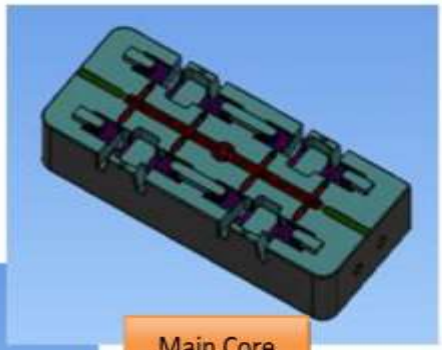


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Mould Name : MOLDINTERLOCK SEAT W900
Customer : PT. Tungputra Jaya Sentosa



Main Cavity



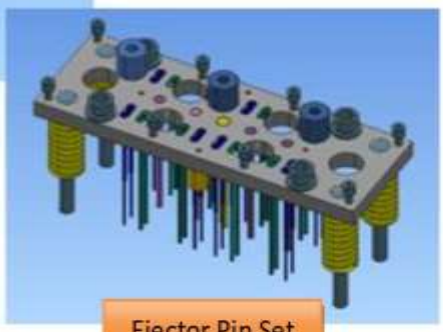
Main Core



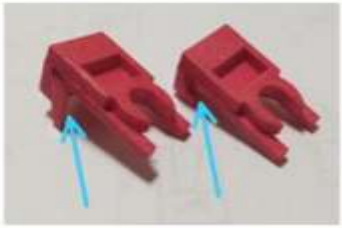
Mold Unit



Aktual Sample Product - 8



Ejector Pin Set

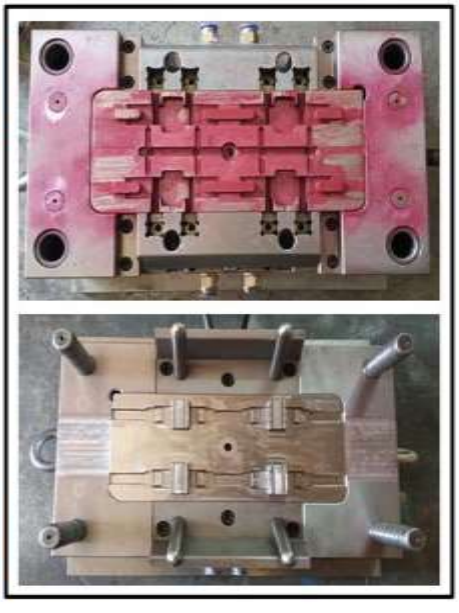


Aplikasi dan Fungsional Product Cavity



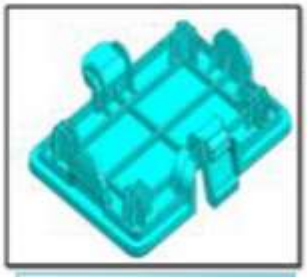


Main Core dan Main Cavity

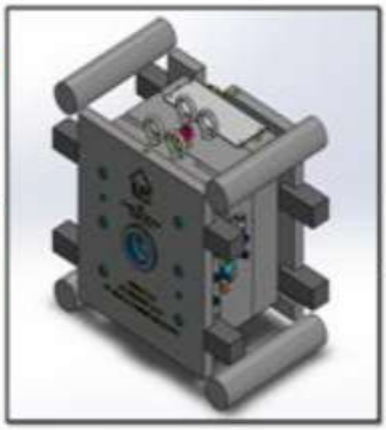


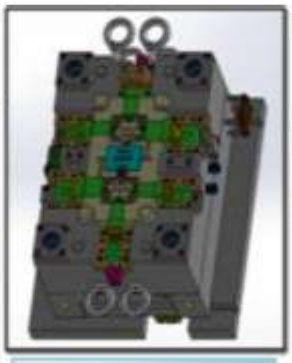
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Mould Name : Cover Spare Tire (OMSG0321A)
Customer : PT. NARA SUMMIT INDUSTRY



3D Drawing - Product





Main Core



Aktual Visual Product



Aktual Main Core



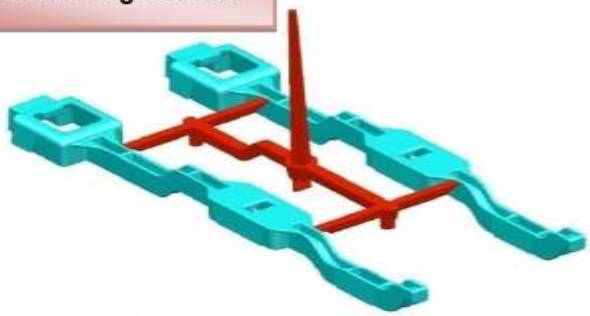
Aktual Main Cavity



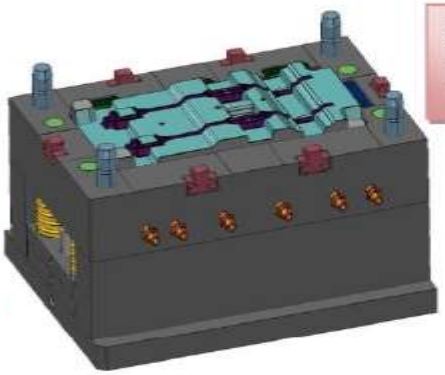
Aktual Mold Base

Mould Name : PIN CONSOLE COMP DOOR LOCK (1MSG079A)
Customer : PT. NARA SUMMIT INDUSTRY

3D Drawing-Product



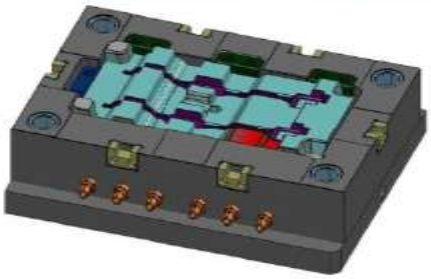
3D Drawing Main Core





3D Drawing Mold Unit

3D Drawing Main Cavity





Aktual Product



Aktual Main Cavity



Aktual Mold Base

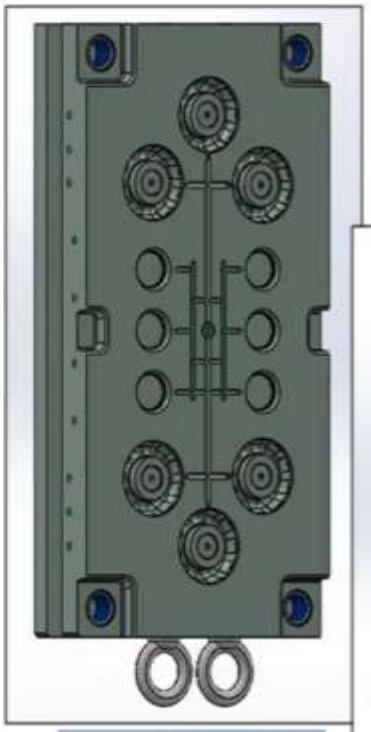


Aktual Main Core

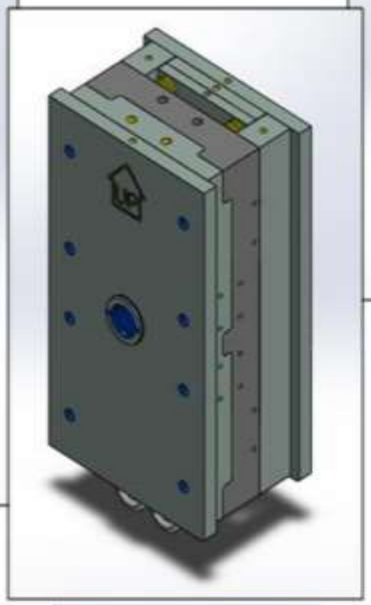
Mould Name : DUMP TRUCK (RODA DAN VELG)
Customer : PT. SURYA CIKARANG PLASINDO

3D Product

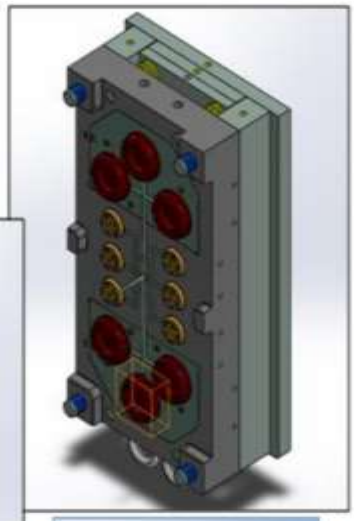




3D Main Cavity



3D Mold Base



3D Main Core







Aktual Mold



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MACHINERY LIST

No.	Machine Name	Brand	Spec / Type	Qty		Remark
1	Vertical Machining Centre 3 Axis	QUASER (B)	MV184C/10C	1	Unit	XYZ : 1020 x 610 x 610 mm
2	Vertical Machining Centre 3 Axis	MAKINO	F5	1	Unit	XYZ : 1000 x 500 x 450 mm
3	Vertical Machining Centre 3 + 2 Axis	QUASER (K)	MF400C/10C	1	Unit	XYZØ : 1120 x 610 x 510 mm
4	Vertical Machining Centre 3 Axis	WELE	AQ1050	1	Unit	XYZ : 1020 x 510 x 510 mm
5	Vertical Machining Centre 3 Axis	OKK	VC 51	1	Unit	XYZ : 720 x 510 x 460 mm
6	Wirecut EDM Machine	FANUC	α OiC	1	Unit	XYZ : 320 x 220 x 180 mm
7	Wirecut EDM Machine	FANUC	α OiE	1	Unit	XYZ : 320 x 220 x 180 mm
8	Wirecut EDM Machine	FANUC	α OiD	1	Unit	XYZ : 320 x 220 x 180 mm
9	Wirecut EDM Machine	FANUC	α OiA	2	Unit	XYZ : 320 x 220 x 180 mm
10	EDM Super Drill Machine	ROYAL		1	Unit	Ø 0,3 - Ø 3 mm
11	EDM CNC Machine	MITSUBISHI	EA-8	1	Unit	XYZ : 400 x 300 x 300 mm
12	EDM CNC Machine	SODICK	AD 35	1	Unit	XYZ : 350 x 250 x 270 mm
13	Cylindrical Grinder	PARAGON	GU-3250S	1	Unit	XZ : 320 x 500 mm
14	Cylindrical Grinder	CG	CG SERIES	1	Unit	XZ : 320 X 600 mm
15	Surface Grinder	PROTH		1	Unit	XY : 2,350 x 660 mm
16	Surface Grinder	OKAMOTO		3	Unit	XY : 365 x 150mm
17	Surface Grinder	STANDARD		1	Unit	XY : 250 x 500 mm
18	Universal Grinder	JACKMILL		1	Unit	Cutter and Tool Grinder
19	Manual Lathe	LEI SHIN		1	Unit	XZ : 530 x 1700 mm
20	Manual Lathe	LEI SHIN		1	Unit	XZ : 760 x 2000 mm
21	Milling Machines with DRO	STANDARD		2	Unit	XYZ : 780 X 406 X 406 mm
22	Milling Machines with DRO	STANDARD	SM 9 BT	1	Unit	
23	CNC Lathe	Yeong Chin		1	Unit	Capacity : Ø200 x L550
24	CNC Lathe	SHENYANG	SMTCL	1	Unit	Capacity : Ø200 x L560
25	Radial Drilling Machine	Tailift		1	Unit	Capacity : 1100x885x600
26	Inverter TIG (Argon Welder)	HTP	TP - 208	1	Unit	
27	DC Inverter arc Welder	RILARC	ZX7-250	1	Unit	
28	Bench Tapping Machine	West Lake	SWJ-16	1	Unit	
	TOTAL			32	Unit	

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MEASURING EQUIPMENT LIST

No.	Machine Name	Brand	Spec / Type	Qty		Remark
1	CMM	WENZEL	0.001 mm	1	Unit	750 x 500 x 350 mm
2	PROFILE PROJECTOR (PJ-3000)	MITUTOYO	0.001 mm	1	Unit	100 x 100 x 100 mm
3	HEIGHT MASTER	MITUTOYO	0.005 mm	1	Unit	10 - 460 mm
4	DIGITAL HEIGHT GAUGES	MITUTOYO	0.01 mm	1	Unit	0 - 300 mm
5	GAUGE BLOCKS	EARTH CHAIN	0.001 mm	1	Unit	1.001 - 100 mm
6	PORTABLE HARDNESS TESTER	GR TECH		1	Unit	6 hardness scale
7	DIGIMATIC INDICATOR	MITUTOYO	0.001 mm	1	Unit	0 - 150 mm
8	TUBULAR INSIDE MICROMETER	MITUTOYO	0.01 mm	1	Unit	50 - 150 mm
9	DIGIMATIC CALIPER	MITUTOYO	0.01 mm	4	Unit	0 - 150 mm
10	DIGIMATIC CALIPER	MITUTOYO	0.01 mm	5	Unit	0 - 200 mm
12	DIGIMATIC CALIPER	MITUTOYO	0.01 mm	1	Unit	0 - 450 mm
14	VERNIER CALIPER	MITUTOYO	0.02 mm	5	Unit	0 - 200 mm
15	VERNIER CALIPER	MITUTOYO	0.02 mm	1	Unit	0 - 300 mm
16	VERNIER CALIPER	MITUTOYO	0.05 mm	1	Unit	0 - 1000 mm
17	DIGIMATIC MICROMETER	MITUTOYO	0.01 mm	4	Unit	0 - 25 mm
18	ANALOG MICROMETER	MITUTOYO	0.01 mm	2	Unit	0 - 25 mm
19	ANALOG MICROMETER	MITUTOYO	0.01 mm	1	Unit	25 - 50 mm
21	ANALOG MICROMETER	MITUTOYO	0.01 mm	1	Unit	50 - 75 mm
22	ANALOG MICROMETER	MITUTOYO	0.01 mm	1	Unit	75 - 100 mm
23	ANALOG MICROMETER	MITUTOYO	0.01 mm	1	Unit	100 - 125 mm
24	ANALOG MICROMETER	MITUTOYO	0.01 mm	1	Unit	125 - 150 mm
25	ANALOG MICROMETER	MITUTOYO	0.01 mm	1	Unit	150 - 175 mm
26	ANALOG MICROMETER	MITUTOYO	0.01 mm	1	Unit	175 - 200 mm
27	ANALOG MICROMETER	MITUTOYO	0.01 mm	1	Unit	200 - 300 mm
28	HOLTEST	MITUTOYO	0.005 mm	2	Unit	12 - 16 mm
29	HOLTEST	MITUTOYO	0.005 mm	1	Unit	20 - 25 mm
30	HOLTEST	MITUTOYO	0.005 mm	1	Unit	30 - 40 mm
31	HOLTEST	MITUTOYO	0.005 mm	1	Unit	40 - 50 mm
32	HOLTEST	MITUTOYO	0.005 mm	1	Unit	50 - 63 mm
33	HOLTEST	MITUTOYO	0.005 mm	1	Unit	62 - 75 mm
33	BORE GAUGES	MITUTOYO	0.005 mm	1	Unit	50 - 250 mm
34	FARO ARM	FARO	0.045 mm	1	Unit	
	TOTAL			48	Unit	

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List of Customers:

PT. ASTRA HONDA MOTOR
PT. AUTOTECH INDONESIA
PT. DENSO INDONESIA
PT. FEDERAL IZUMI MANIFACTURING
PT. HOROSE ELECTRIC INDONESIA
PT. INDONESIA EPSON INDUSTRY
PT. MITSUBA AUTOMOTIVE INDONESIA
PT. MUSASHI AUTOPARTS INDONESIA
PT. NISSIN MANUFACTURING INDONESIA
PT. OTICS INDONESIA
PT. PATCO TEKNOLOGI INDONESIA
PT. PINDAD PERSERO
PT. TD AUTOMOTIVE INDONESIA
PT. TJ FORCE INDONESIA
PT. TOKAI RUBBER INDONESIA
PT. NARARUMMIT INDUSTRY
PT. SANKO GOSEI TECHNOLOGY INDONESIA
PT. INDONESIA TRC

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FOR INFORMATION PLEASE CONTACT US AT :

SUGIHARTA SUNJAYA

PHONE : 0812-9691-3518

EMAIL : matracokomponen@hotmail.com

engineering_matraco@hotmail.com

mktgmatraco@gmail.com