

KRTC
ENGINEERING

Designer, Manufacturer and Supplier of

SHEET METAL PANEL & PLASTIC PART CHECKING FIXTURES

www.krtcengineering.com

About KRTC

Established in the year 2013, KRTC Engineering, an ISO 9001:2015 certified company, located at Talawade, Pune, is specialist in the designing and manufacturing of automotive checking fixtures for Sheet Metal Panel and Plastic Component.

KRTC Engineering has a wide and diverse range of products to meet the critical needs of both the automotive and the engineering industries.

We have all best in class in house facilities which are required to manufacture Fixture of any size and complexity. Our design and manufacturing procedures are standardized. We are always in the forefront to adopt the latest technology.



Vision

To be a world's leading company providing cost effective, innovative and superior Fixture solutions to meet our customer's expectations consistently.



Mission

We will actively pursue ever improving quality through continuous improvement efforts.



Our Values

- K - Knowledge
- R - Respect
- T - Teamwork
- C - Commitment

Quality Assurance

Our special emphasis is always on quality control, so as to ensure that the systems perform trouble free and efficiently over their entire life; and at the same time be cost effective.

KRTC ENGINEERING
Quality Policy

"Our aim at KRTC Engineering is to enhance customer satisfaction by complying to applicable requirements & through, Design and Manufacture of Checking Fixtures for Plastic & Sheet Metal Pressed parts. To achieve this we shall establish Quality Objectives to develop, implement, maintain & continually improve our quality management system based on international standard ISO 9001:2015."

Ranjit Gawari.
Partner

Shanker Kalse.
Partner.

1st Issued on 01-06-19





Our Strength

The driving force of our organization is our team of diligent professionals who work round the clock to manufacture effective range of automotive fixtures.

Our technicians, engineers are updated with the latest processes and technologies. Due to their conscientious efforts, we have gained an edge over other market players. Moreover the young team has helped us to be very flexible and fast in responding to our customers requirements.

Infrastructure

Committed to providing customers with the services they need, KRTC Engineering offers In-House Fixture Design and Building. We have manufacturing facility of 7000 sq. ft area with 5 ton EOT Crane and our factory is equipped with advanced VMC, CMM and other conventional machines.

VMC Machines : 3 Nos. with latest CAD CAM Software POWERMILL & WORKNC



VMC Machine (YCM)
3200 mm x 1600 mm x 800 mm



VMC Machine (KAFO)
2100 mm x 1500 mm x 800 mm



VMC Machine (TAL)
1050 mm x 660 mm x 650 mm

CMM Machines : 3 Nos. with latest Inspection Software POWERINSPECT



Bridge Type CMM Machine (Accurate)
2000 mm x 1000 mm x 800 mm



Portable CMM (Faro) Arm
2.4 mtr



Portable CMM (Faro) Arm
2.4 mtr



Design Team

Our Design and Development Divisions are fully geared and equipped with cutting edge software and the latest hardware to analyze client's drawing and needs on product development and our production team can produce the necessary components and products to meet exacting specifications



Design software we use

CATIA V5



Other conventional setup :

These in house facilities helps to manufacture fixture of any size and complexity, and deliver accurate products to clients within stipulated time frame. All these efforts are instrumental in attaining maximum client satisfaction.

Crane	: 5 Ton	Radial Drill Machine	: 1000 x 1000 x 1000 mm
M1TR 1 - ARMSTRONG	: 850 x 250 x 350 mm	Milling Machine (Duffer)	: 700 x 250 mm
M1TR 2 - PACKMILL	: 900 x 250 x 500 mm	Surface Grinding (Impact India)	: 500 x 250 mm
Lathe Machine (Crown)	: 4.5 feet	Welding Machines	: MIG, TIG & ARC



Mill Machine (Armstrong & Packmill)



Lathe Machine (Crown)



Milling Machine (Duffer)



Radial Drill Lathe Machine

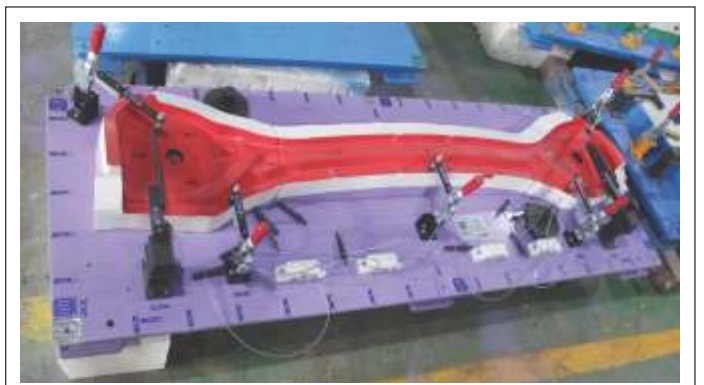
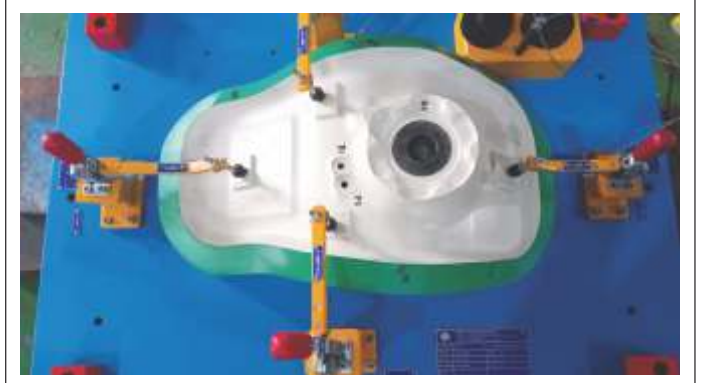
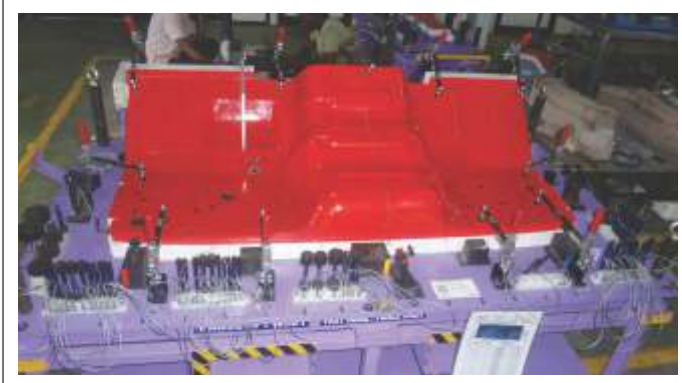
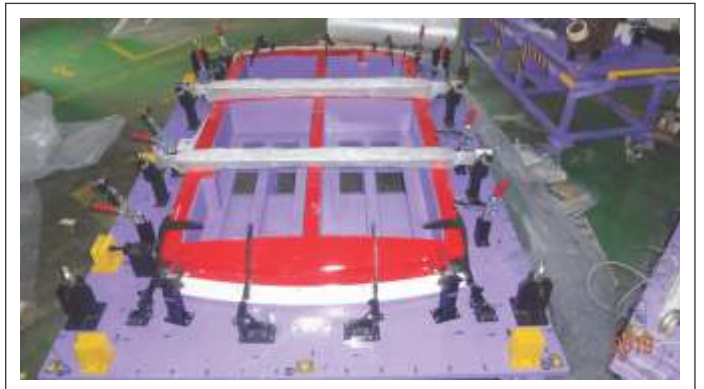


Surface Grinding (Impact India)

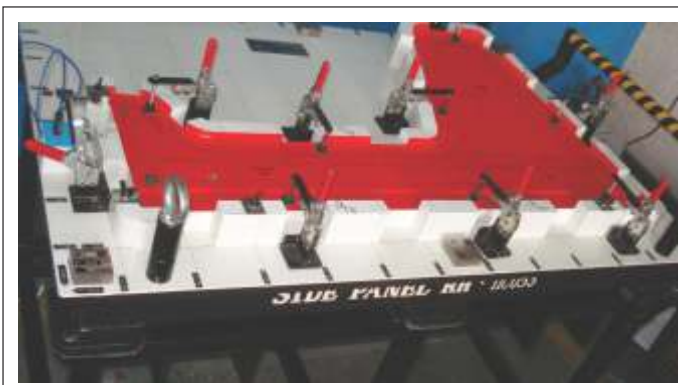
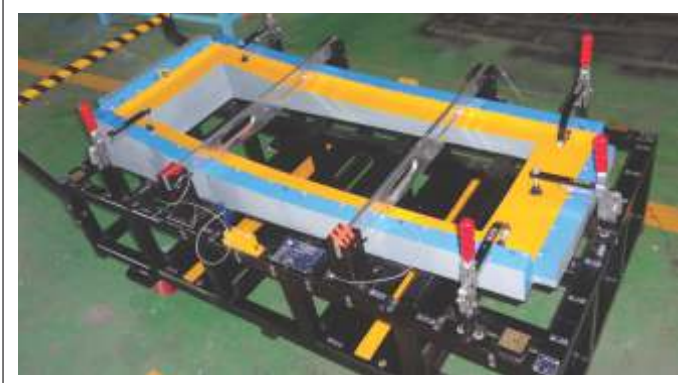
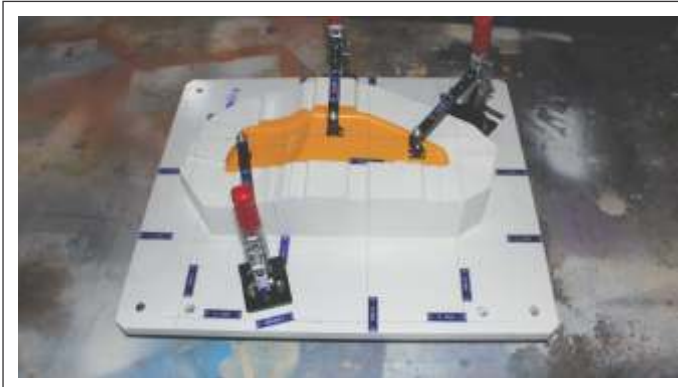


Fabrication

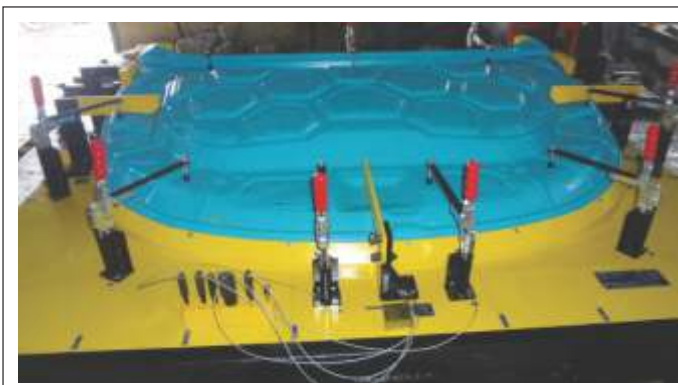
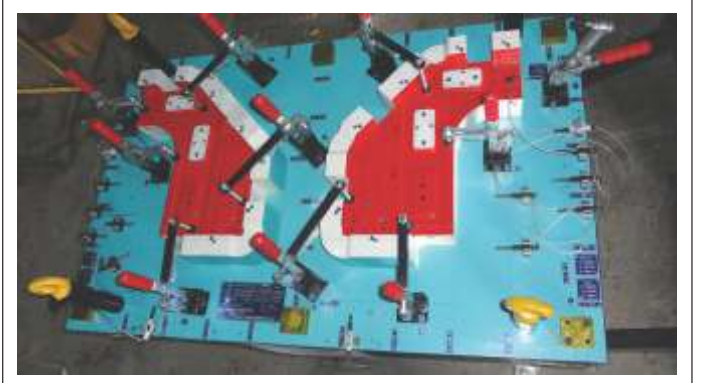
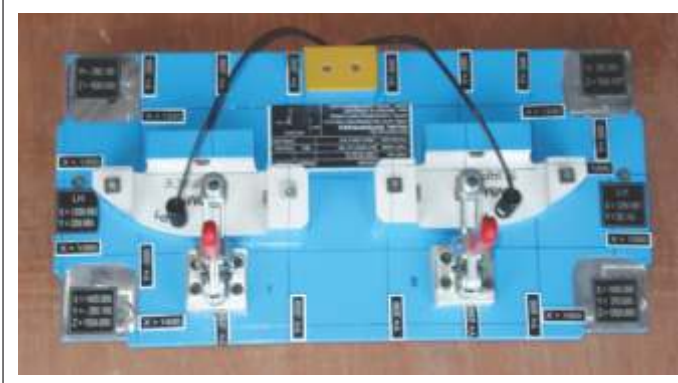
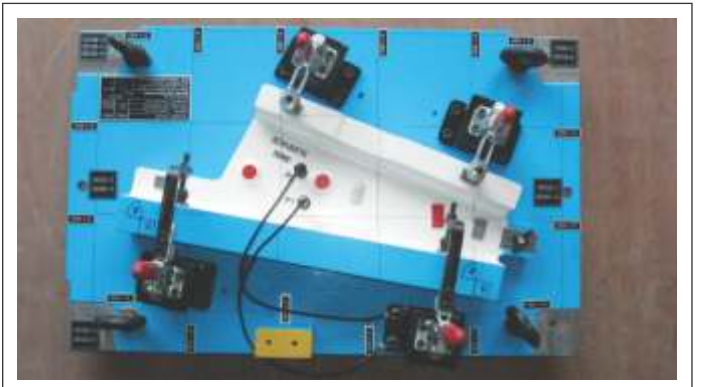
Sheet Metal Panel Checking Fixtures in CIBA



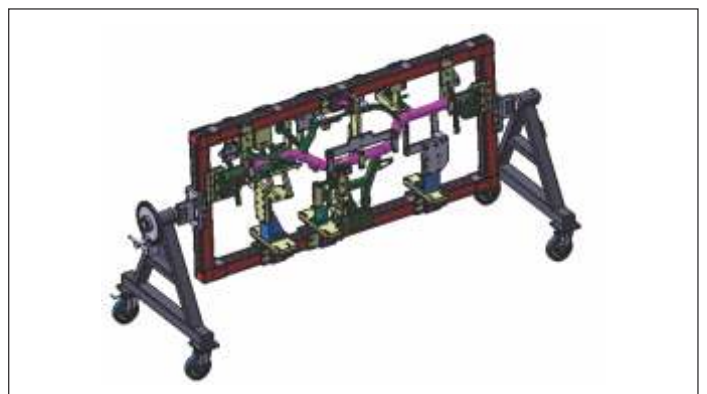
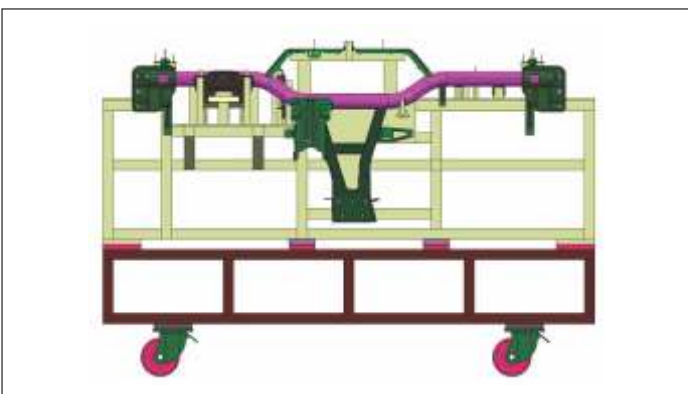
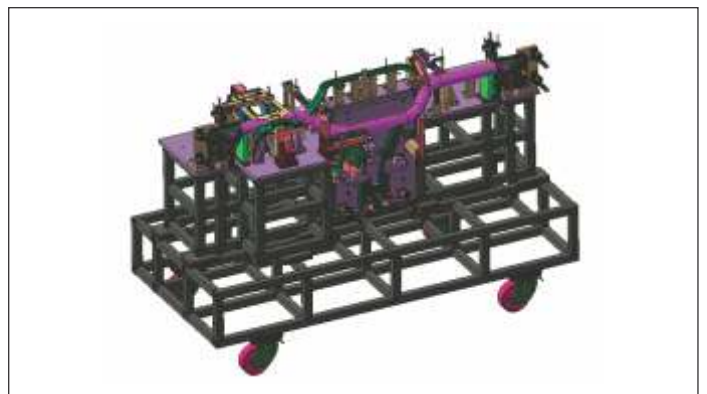
Sheet Metal Panel Checking Fixtures in CIBA



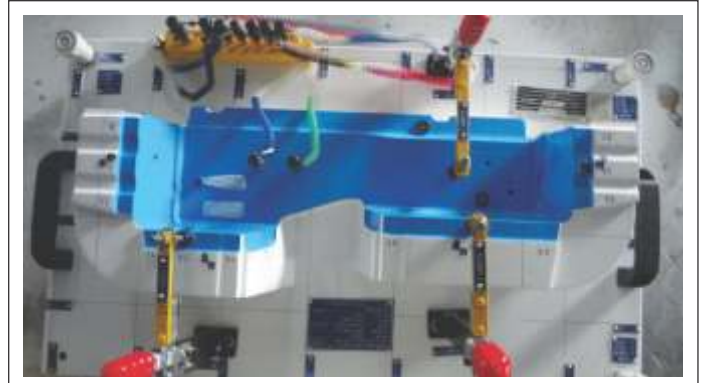
Sheet Metal Panel Checking Fixtures in CIBA



Assembly Checking Fixtures



Sheet Metal Panel Checking Fixtures in CIBA / MS



Plastic Part Checking Fixtures



Thermocol Pattern



Our Clients

