



J V ENGINEERING SOLUTIONS

VISION:

To be the best in-class engineering Service and Automation company among high technological and precision Machine Tool Builders, Automobile Industries and Manufacturing sectors.

MISSION:

Help customer achieve their business objectives, by providing innovative, best in-class consultation, Engineering solutions and services.

CLIENTELE



























CLIENTELE













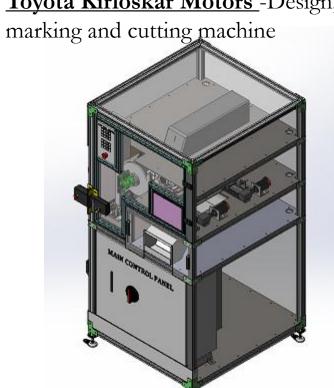




OUR AUTOMATION PROJECTS



Toyota Kirloskar Motors - Design, manufacturing and supply of 2 station Laser





Initial supply – 1 no. Repeat order – 1 no.

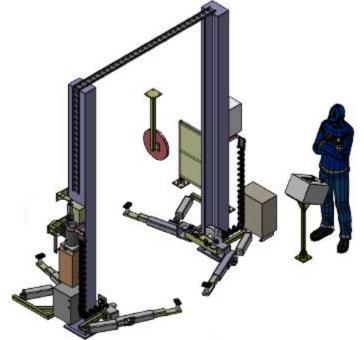
DENSO- Design, manufacturing and supply of Dust proof parts transfer system with PLC





Initial Supply = 1 no. Repeat Order = 12 nos.

<u>Toyota Kirloskar Motors</u>- Design, modification and installation of TRIM 2 post Lifter with PLC Automation





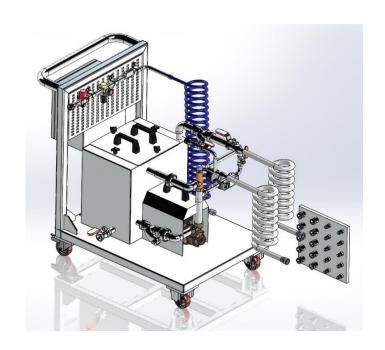
Toyota Kirloskar Motors-Design, Manufacturing, testing and supply 2 post car lifter

arm





<u>Suzuki Motors Gujarat</u> – Design, Manufacturing and supply of Die Leak test machine





Toyota Kirloskar Motors - Design, manufacturing and supply of 100KG JIB BOOM CRANE

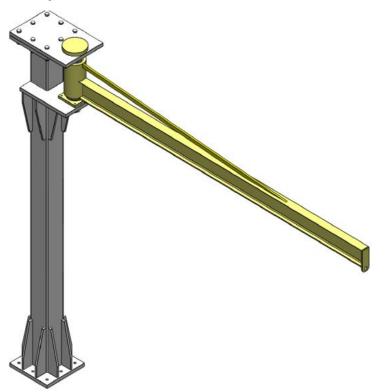
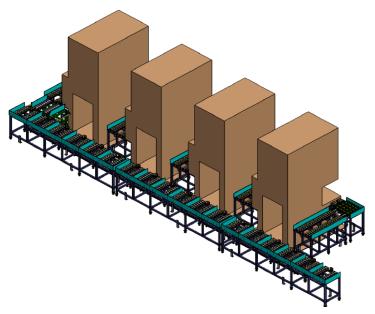




FIG- Design, manufacturing and supply of Die transfer conveyor







TIEI- Linear and Rotary conveyor design, Manufacturing and supply

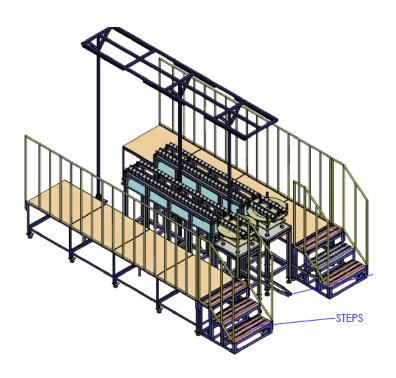
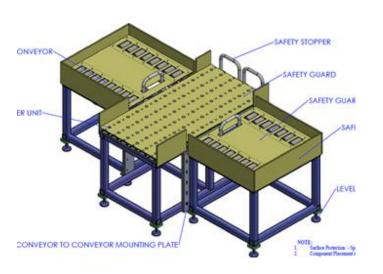




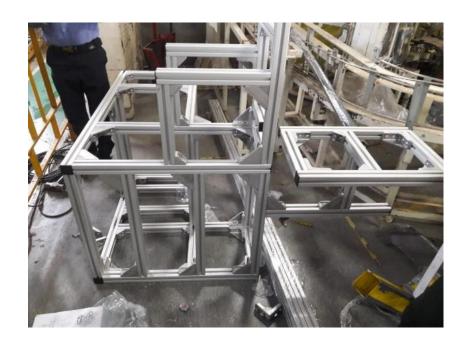
FIG- Design, manufacturing and supply of BFM conveyor system





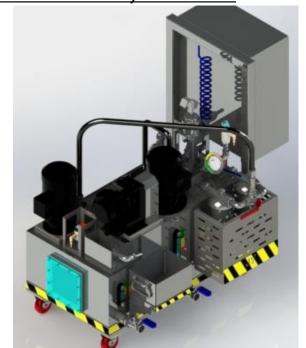


Toyota Kirloskar Motors: Assembly Line – Nut runner machine assembly





Maruti Suzuki, Manesar – Washing Station addition in JGC gear inspection machine (13 sets)





Initial supply = 1 no Repeat order = 12 nos.

Denso: Wireless automation in Stacker with Camera and display for error free operation during component

loading in to Autoclave in stacker interlocked with PLC for Poka Yoke control









SMG: Complete Engine assembly line from Creative, Japan (7 Assembly automation machines with

conveyor) - installation and commissioning done by ourselves.









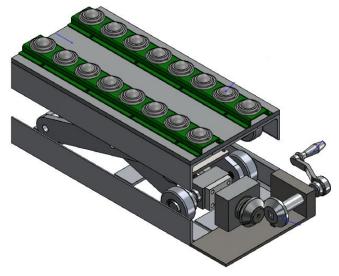
Initial supply = 1 no (MSIL, M) Repeat order = 1 no. (SMG)

Mann Hummel - Filter curing conveyor – 24 meters





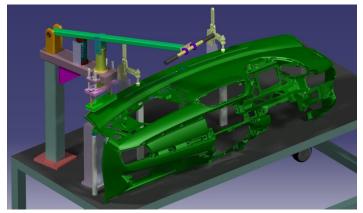
Denso-Design, manufacturing and supply of Scissors Lift - Compact







HONDA- Design, manufacturing and supply of Vin Punching Jig.





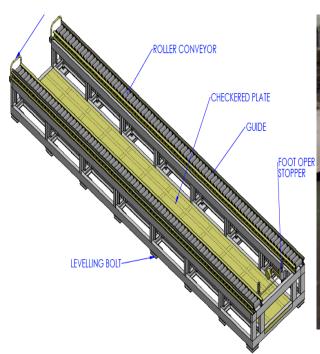
Toyota Kirloskar Motors- TRIM TROLLEY 600KG, Design, manufacturing and supply







TTIPL- Chute Design, Manufacturing and supply





OUR OTHER SERVICES



OTHER SERVICES

<u>HMSI, Manesar – Machine shifting to 3F plant</u>











<u>HMSI, Manesar – Machine shifting from Manesar(Haryana) to 3F plant(Bengaluru)</u>









FIG - Plant lighting installations







LOHIA – Autoclave shifting, lowering and positioning







Installation & Reconditioning

Mazak – Machine Installation and GT work











Installation & Reconditioning

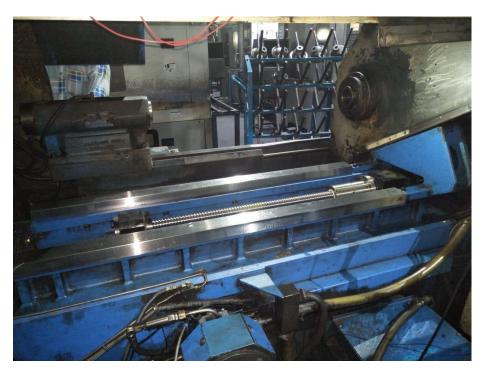
Ace Micromatic – X and Z axis complete scrapping and Reconditioning work





Installation & Reconditioning

AMS – X and Z axis complete scrapping and overhauling work





Reliance Industries Limited: Supply, Install and Commissioning of HVAC,

Ducting, Cabling and electrical accessories



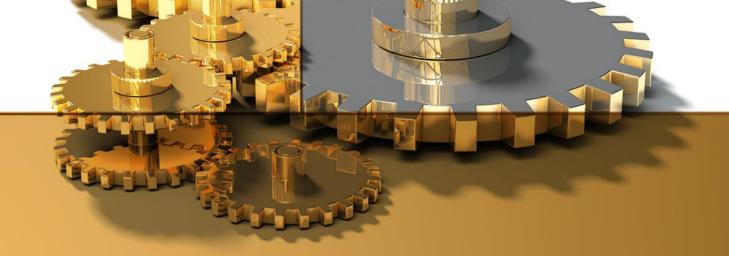












THANK YOU

J V ENGINEERING SOLUTIONS