

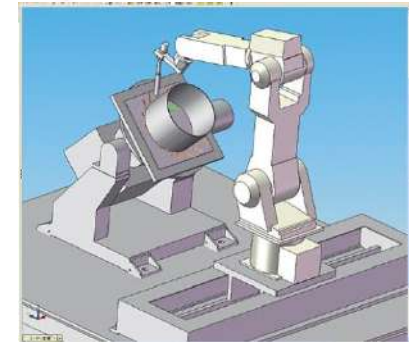
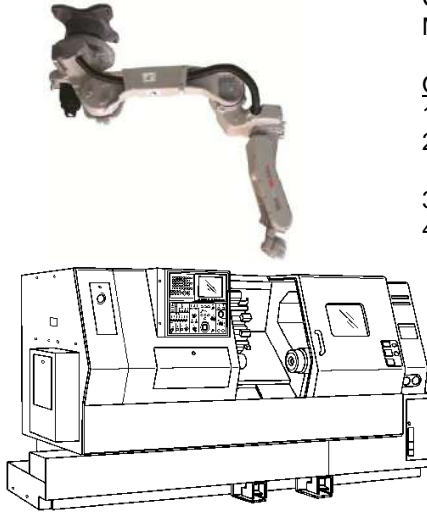
Nikka Instrumentation Pvt. Ltd.



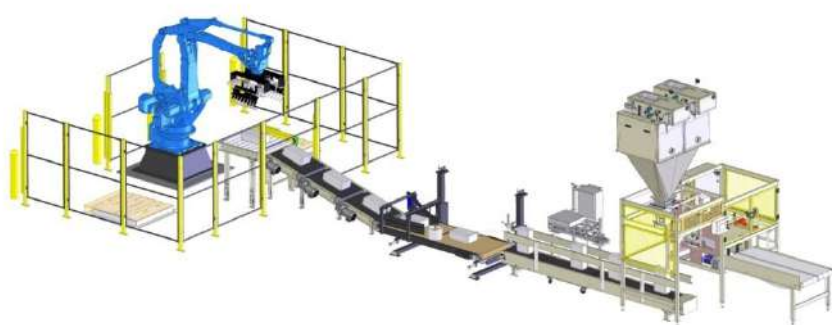
Our distinctive presence is due to Dedication , Teamwork & Customer Satisfaction. Through Engineering Practice Nikka' is now stepped in as an Design, Engineering & Manufacturing Company. We now provide a Complete Integrated Turnkey solution in Industrial Automation, Material Handling Systems & Robotic Applications.

Our Experience and Contribution in various Fields

- 1) Concept Development, Design & Engineering as per Customer applications.
- 2) Turnkey Project for Special Purpose Machine, Material Handling Equipments, Weighing & Batching System.
- 3) Turnkey Projects in Process Automation
- 4) Complete solutions in Robotic Applications :-
 - > Pick & Place – material handling
 - > Welding – Arc, tig, mig.....
 - > Painting
 - > Grinding , deburring & polishing
 - > Machine trending
 - > Bagging, Packaging & palletizing
 - > Mfg. Fixtures and spm's



Welding with turning mechanism with MA 1440



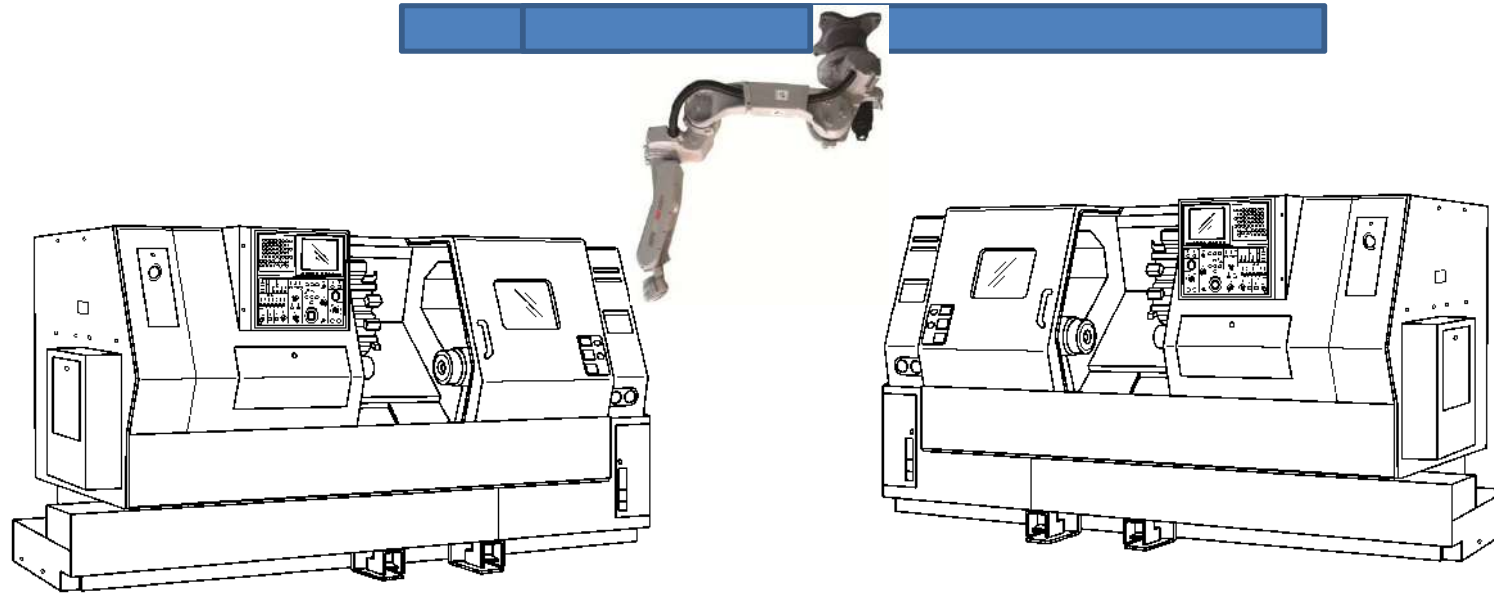
Turnkey Project with bag placer, robot palletizing with MPL165 KG

Authorised Channel Partner & System Integrator



Robot with Kinetic Teaching for Limpad welding MA1440

YASKAWA, SIEMENS, BANNER, LAPP CABLES, HBC – Radio Remote Control



Machine Trending



Machine Trending– Pick & Place with robotic system integrated with three machine

Material handling with fully automatic
Waste separation, recycling, sorting,
Counting, weighing, strapping, box
Handling, Robotic Pick and Place for
3-infeed line collecting online 1200
Electric glass bulb shell



A turnkey project Executed by Nikka
in Philips – Baroda Glass Ribbon Plant





Handling Robot MH50





Palletizing with MPL 165 KG Robot





No.	Item	Standard	Option
1	Welding power source	○	
2	Wire feeder	◎	
	Wire feeder base	◎	
3	Torch	◎	
	Torch assembly	◎	
		◎	
4	Fixture flange	◎	

No.	Item	Standard	Option
5	Torch clamp	◎	
6	Torch cable	◎	
7	Welding I/F cable (LAN)	○	
8	Wire feeder control cable	○	○
9	Conduit cable	○	○
10	Positive(+) power cable	○	

No.	Item	Standard	Option
11	Gas hose	○	
12	Negative(-) power cable	○	
13	Manipulator harness	◎	
14	Fixture	○	
15	Gas regulator		○
16	Cable stand		○
17	Wire reel unit		○
18	Start point detecting function		○

