

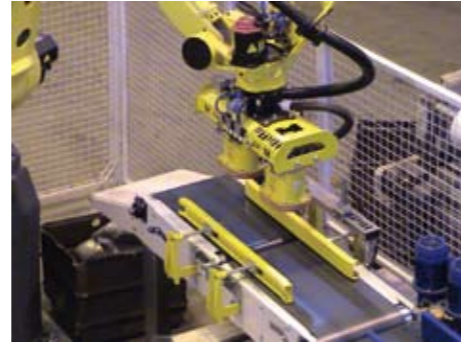
HANDLING GRIPS



Central grip,  
open mouth bags.



Drums handling.



Grip by vacuum.



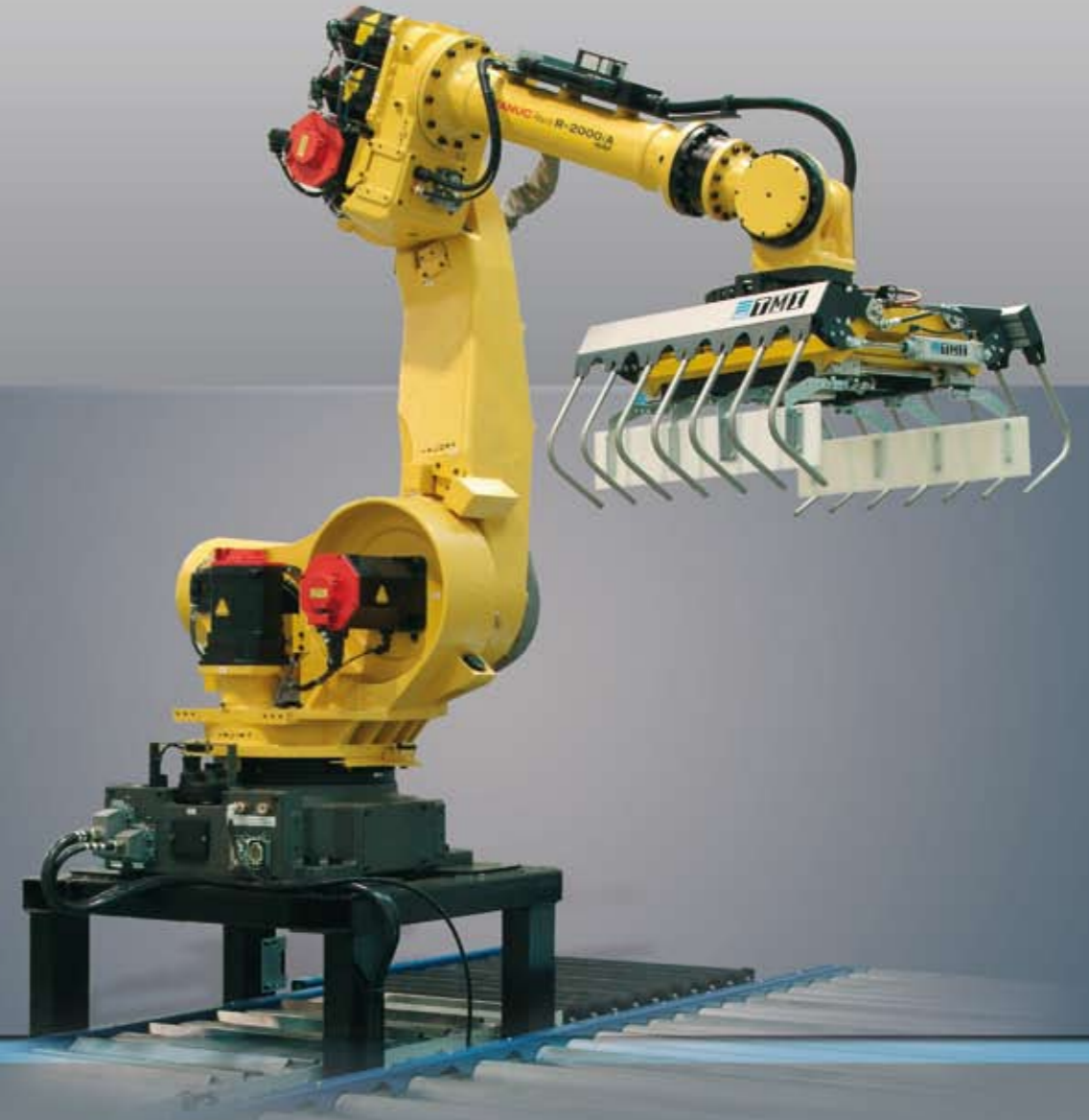
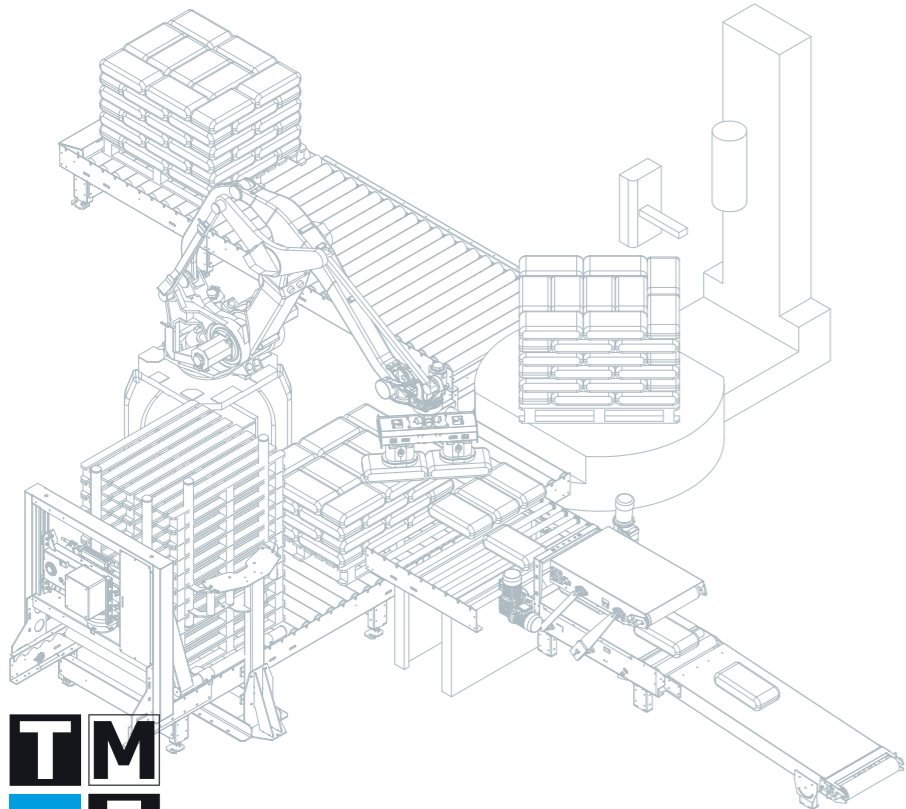
Pallets handling.



Versatile grips for cases,  
bags and pallets.



Side grip,  
valve bags.



ROBOT PALLETIZER

[www.tmpal.com](http://www.tmpal.com)

whole bagging lines  
own design and manufacturing



# ROBOT P4/P6

## ROBOT PALLETIZER

### FEATURES

Palletizing systems by means of industrial robots, versatile for either bags, boxes, drums, sheets and pallets handling.

Possibility to attend several picking lines simultaneously.

Grip device for bags handling. Central-type or side-type grips according to the bags and patterns to be confectioned.

Wide range of packages handling.

Capability to attend several packaging lines, forming several pallets simultaneously (multi-palletization).

Wide range of industrial applications apart from palletizing itself: bag-in-box systems, picking, etc...

Integration of other machinery and processes inside the palletizing cell such as box forming and closing or wrapping.



### PALLETIZING INSTALLATIONS FOR BAGS AND CASES

