

To:

FIPA GmbH | Germany
Fax +49 89 962489-11 | info@fipa.com

FIPA Inc. | USA
Fax +1 919 5730871 | sales.us@fipa.com

FIPA Ltd. | Thailand
Fax +66 2 294-4149 | sales.th@fipa.com

From:

Company: _____
Name: _____
Street: _____
City/Country/Zipcode: _____
Phone/Fax: _____
Email: _____
Industry: _____

Customized grippers

Please complete the following questionnaire carefully so that we can select the optimal product for you.

Robot-Gripper Interface

1. Robot type: _____

2. Handling type

- Linear
 Swivel axes _____ No. of axes
 Delta robot (3-leg); FlexPicker
Model name: _____

 Other _____

2. Media supply

Number of vacuum circuits _____
Number of compressed air circuits
_____ bar (_____ psi)
Hose diameter _____ mm
Hose length _____ mm

3. Vacuum generation

- by FIPA
 by the customer
 Number of ejectors _____
Model name: _____
 Pump
Model name: _____
 Side channel blower
Model name: _____
 Other: _____

4. Comments: _____

Application

1. Type of product to be handled: _____

Product weight: _____ g
Product dimensions (LxWxH): _____ mm
CAD available: yes no

2. Item picked from:

- Conveyor belt
 Pallet
 Container
 Tray
 Fixture
 Other

3. Item placed on:

- Conveyor belt
 Pallet
 Container
 Tray
 Fixture
 Other:

4. Cycle time

Pick-up _____ seconds
Placement _____ seconds

5. Description of application: _____

Gripper Design

Integrated vacuum generation required yes no

Media feed-through required: yes no

Interference contours (e.g. gripping space between products): _____

Labelling: _____

Colouring: _____

Special cleaning regulations: _____

Description of process: _____

Current solution:

Improvements required:
