Auto coupler unit

Automation of connection pipe for controlling the die temperature is now available!

**Auto coupler unit**

- **Automation of connection pipe for controlling the die temperature is now available.**
  
  Die changeover of the IMM is completely automated with the combination of auto clamp system. Changeover time is minimized.

- **An appropriate one according to volumetric flow can be found from a variety of size.** (model JL)

  Wide range of body size.
  - 1/4”
  - 3/8”
  - 1/2”
  - 3/4”
  - 1”

- **Combination with varied sizes possible.**

  Combination of size difference and ability to fit in small spaces is possible.

- **The most appropriate coupler is selected according to the volumetric flow.** (model JL)

  There are most appropriate material for each flow.
  - Water, air, and general working fluid (max.80°C) : Stainless steel, bras and nitrile rubber
  - Warm water, air, and general working fluid (max.120°C) : Stainless steel, bras and fluoro rubber
  - General working fluid (max.80°C) : Steel and nitrile rubber

http://www.kosmek.co.jp
The most appropriate auto coupler unit is designed and manufactured according to customer’s molding machine and the specification of fixture.

- Horizontal injection mold machine: Vertical loading

- Horizontal injection mold machine: Horizontal loading