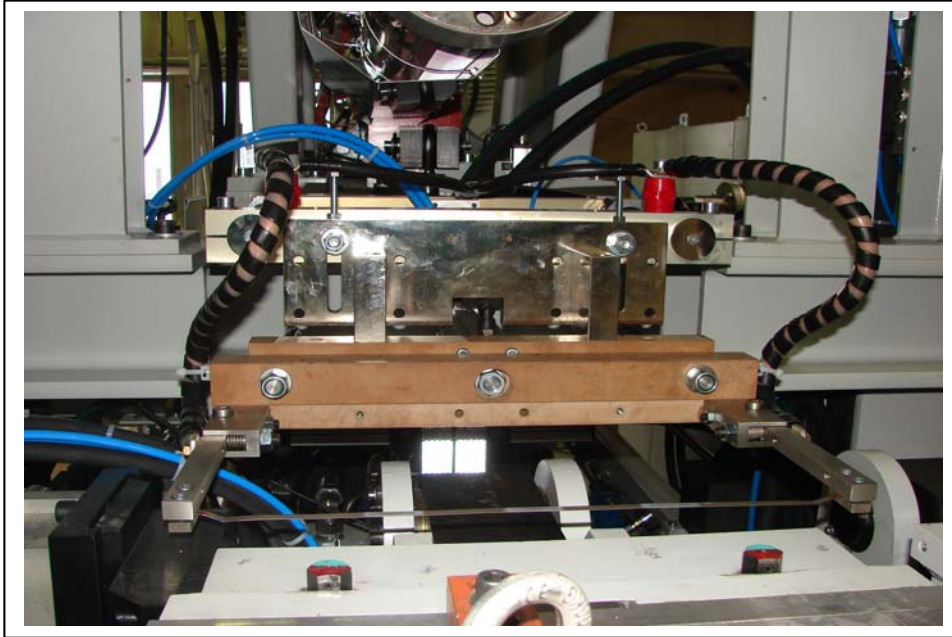


HOT CUTTING DEVICE

Product Description:

- Must have for certain resins such as PP, LDPE, PA, PC, PETG, PETP etc.
- Can also be used for HDPE
- Very versatile system (only resin that cannot be cut with a hot knife is PVC)



Advantages:

- Relatively simple to retrofit

Features:

- Different cutting systems available:
- Cutting back to front
- Single or double cutting.
- Cutting left to right with one knife (not recommended for multiple parisons)
- Cutting left to right with multiple knives (for multiple parisons)
- 2-D Cutting, 2 axis back/forth and left/right (for multiple parisons, needed for difficult neck designs)

Hardware Requirements :

- Hot knife transformer installation required
- Installation of fire detector
- Fully integrated in Uniloy Milacron B+R control PLC and visualisation software after control panel wiring and programme upgrade

Main functions:

- Hot Knife cutting.

Product Availability:

HYDRAULIC MACHINES UMS	UMS 4.S/D	UMS 8.S/D	UMS 12.S/D	UMS 16.S/D	UMS 20.S/D	UMS 24.S/D	UMS 30LS.S/D	UMS 32.S/D	UMS 35LS.S/D	UMS 35.S/D
Hot cutting device	X	X	X	X	X	X	X	X	X	X
ALL ELECTRIC MACHINES UMS	UMS 4E.S/D	UMS 8E.S/D	UMS 12E.S/D	UMS 20E.S/D	UMS 32E.S/D					
Hot cutting device	X	X	X	X	X					