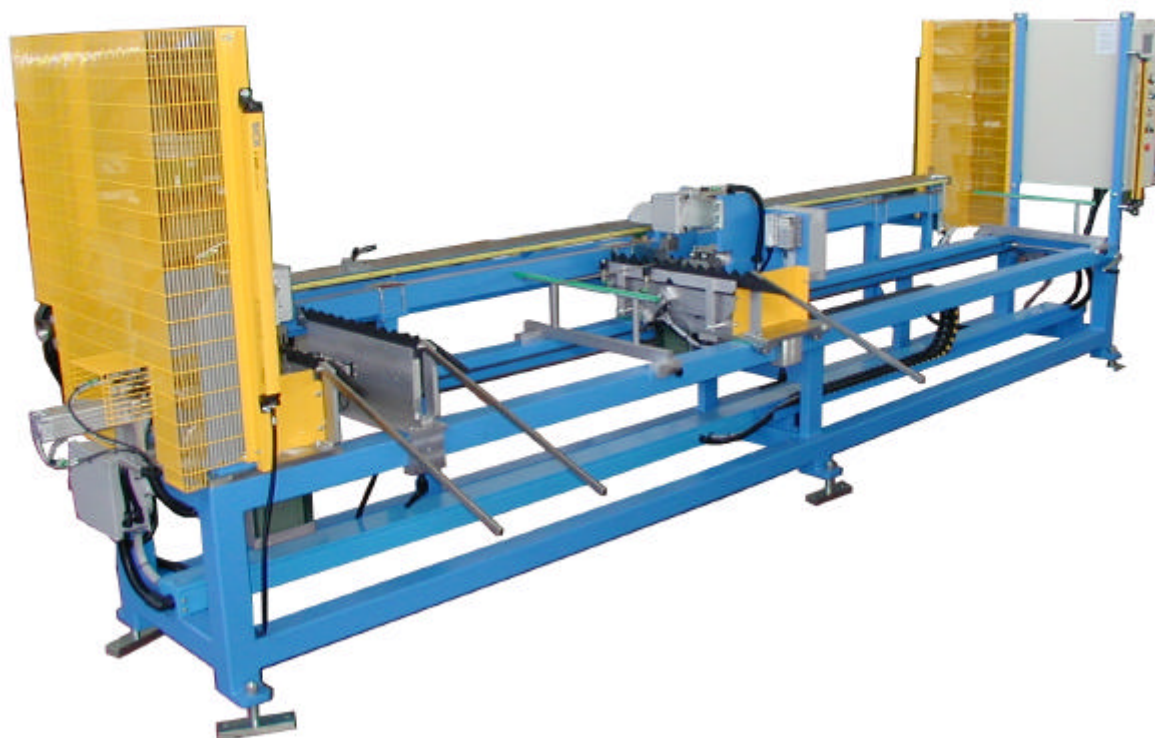


TRANSFER FOR PLASTIC PLUGS REMOVAL



TRANSFER FOR PLASTIC PLUGS REMOVAL

This machine is meant to be used in combination on the line with a reduction rolling mill from which it receives the pieces to be worked.

Beads are extracted cold with a pincer or hot if the plastic cap is inserted with considerable force in the tube.

The operations of positioning and extracting on both sides are distributed over a number of steps served by a pneumatic advance system.

The essential requirement to use this type of device is the presence of a groove or a raise on the plastic cap so the pincer can grasp it and strip it off.

This machine is the perfect solution to eliminate the burning of polyethylene in the annealing oven.

GENERAL TECHNICAL DATA

Heating element length	mm	500-3000
Diameter of laminated heating element	mm	8.5
Max. force of bead extraction	N	900
Average cycle time	sec	4
Average setup time	min	2
Electrical power supply	V	2x230
Frequency	Hz	50
Pneumatic supply	bar	6
Installed electrical power	kW	2
Dimensions	m	4x2x1.8H
Weight	kg	600

