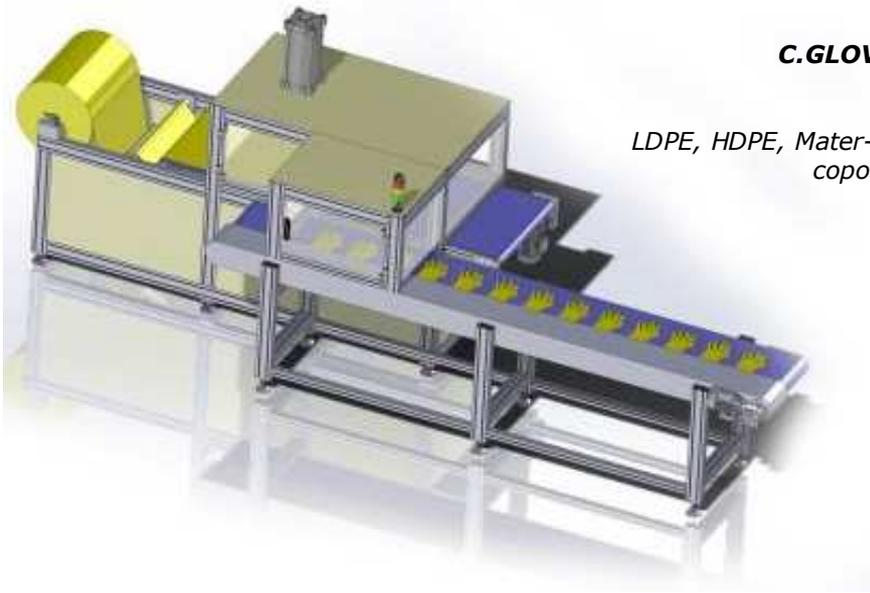


One lane automatic glove making machine for disposable gloves in plastic film



C.GLOVE is a new automatic machine for making disposable gloves in thermoplastic films such as LDPE, HDPE, Mater-bi® and other bioplastic films, copolymers such as EVA, EBA, EMA



Cibra has been developing since 1968 a specific technology for making high quality plastic gloves. Waste is automatically separated right after the sealing stroke, so that the seal has a strong edge and no micro holes.

This seam guarantees a perfect sealing and is quite thin, to avoid interference in touching.

The **C.Glove** is totally automatic and quite suitable for high quality production with a reasonable investment and a good price/performance ratio.

Speed is 30-40 strokes / minute depending on the type of film.

Each stroke produces 2 gloves; therefore production is between 3600 and 4800 gloves per hour.

Production starts from a reel of single-folded or flat-leaf film wrapped in a double band, max 350mm wide and with a maximum diameter of 400mm. If the film is printed, the printing must be continuous and not require centering.

At the exit of the welding station, gloves are automatically collected by the grippers, which deposit them on the needles of the exit belt in pre-counted bundles. Waste is automatically removed by a motorized system.

Upon reaching the pre-set quantity for the bunch of gloves, the belt moves toward the exit to allow the operator to pick up the bundles while production continues. The outfeed conveyor belt can hold 6 bundles of gloves, so that the operator is not hurried.

The control deck has a 9.7" touch panel with the possibility of remote assistance. All movements are controlled by brushless motors or compressed air, and the machine is controlled by PLC.

Specifications

dimensions: 5x1x2h m + waste collector

consumption: 5KW approx

compressed air: 15000 lt / h approx

Cibra always makes sealing dies on customer's design.

Maximum die area:

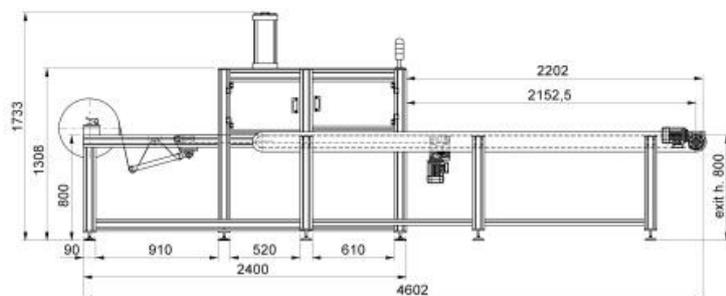
250 mm width, 320 mm height

The sealing dies can be easily replaced

in order to make many shapes

such as 5-finger gloves, mittens, 3-finger gloves, all in various sizes.

You can also ask for dies in shapes other than gloves, as long as they have similar dimensions. You can for instance make round-bottom bags, puppet bags, Christmas stockings and so on.



Note: tests on your samples of film are the only definitive parameter for judging the machinability and sealability of your film.

For higher output, you can consider our **B.glove** model that works on 2 lanes and makes 4 gloves per stroke.

Cibra si riserva di apportare modifiche senza preavviso ai modelli di serie.

20-06