

150D-150M



UNIVERSAL SCREEN PRINTING MACHINE

DUBUIT

www.dubuitfareast.com

MACHINE TYPE 150 CHARACTERISTICS

Since 1961,

The date of Mr. Louis DUBUIT's patent, more than 10,000 universal machines Type 150 have been sold making it a standard in the printing industry.

The basic movements remain the same, each new device has been integrated in the basic Machine giving its extra possibilities. It is this continuous innovation which makes the original Machine DUBUIT 150 the leader in its market.



150 D



150 M



VARIOUS OBJECTS



TOOLINGS

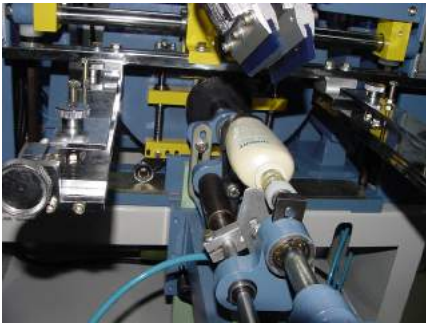
150D-150M

Toolings



OVAL DEVICE

The oval object is put on a support which rotates around the center of the radius of the curve of the surface to be printed.



ALL AROUND OVAL DEVICE

The objects to be printed are mounted onto a support (mandrel or chuck and counterpoint) that is vertically movable. During printing the squeegee moves and follows the shape of the object.



CHUCK & COUNTERPOINT INFLATING DEVICE

To print soft bottles, it is necessary to inflate them. The bottles are held between a chuck and the counterpoint with air being injected through the cone. The chuck is driven by a gear and rack rotating the inflated bottle.



PRINTING WITH SLIDING TABLE

This attachment makes the positioning of an object onto a vacuum table easy. It is made with a sliding table which allows the item to be loaded outside the screen area.



CONICAL DEVICE

For printing multicolored or printing that needs to keep perspective the conical attachments allows correction for tapered objects. The screen is synchronized to print around the conical object.



RIM ATTACHMENT

The screen is held stationary and the squeegee revolves around a center pin. The flat object support can be inflated if necessary through a lateral inflation point. The change over from cylindrical to flat can be easily done.



FLAT ATTACHMENT

The screen is held stationary and the squeegee moves across the surface of the object to be printed. The object can be inflated if necessary through a lateral inflation point. The changes over from cylindrical to flat printing can be accomplished in just a few minutes.



REGISTRATION DEVICE

Cylindrical or conical bottles that have to be printed with high precision or with multiple colors must have a registration slot on the bottom of the bottle. A slip clutch rotates the bottle until it engages the drive pin (which is gear driven) and rotates the bottle in synchronization with the screen.



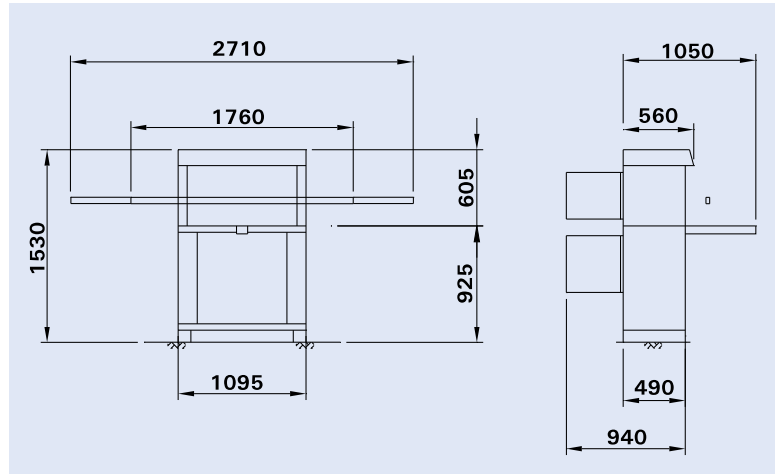
AND OTHER TOOLINGS, FOR ANY OTHERS GIVEN OBJECTS, SIZES AND SHAPES.

TECHNICAL DATA

150 D

POWER	0.4	kW
PRINT SIZE		
Min. Length	10	mm
Max. Length	300	mm
Max. Width	250	mm
OBJECT DIAMETER (MAX.)		
Standard	100	mm
With double stroke attachment	200	mm
With triple stroke attachment	300	mm
OUTPUT	1000 - 2500/h (depending on operator skills)	
OPERATION AIR PRESSURE	6	bars

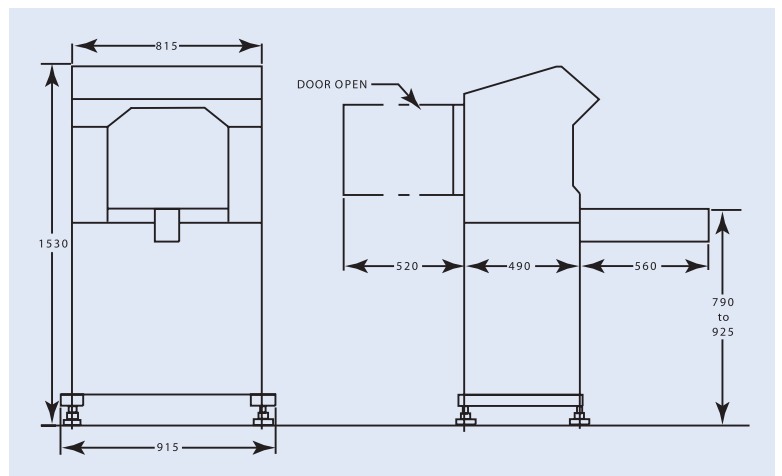
Dimension



150 M

POWER	0.4	kW
PRINT SIZE		
Min. Length	10	mm
Max. Length	300	mm
Max. Width	250	mm
OUTPUT	1000 - 2500/h (depending on operator skills)	
OPERATION AIR PRESSURE	6	bars

Dimension



The above specifications are only approximate and are not constructural.
Specifications may change without notice.

For further information, please contact us

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