

## **DB SUPREME**

BLOWING SHIRT FINISHFR









**DB SUPREME** represents a further evolution for shirt finishing, resulting from more than 30 years of experience. It is the rotary double-buck shirt finisher with blowing system, ideal for the ironing of men's and women's shirts, polo shirts, chef's and nurse's jackets. It guarantees the highest finishing quality with very high productivity, even on the most difficult-to-iron shirts.

## These results can be achieved thanks to:

- · SMALL dummy designed to allow processing as many sizes as
- · powerful 3HP fan which guarantees a faster drying of the shirt;
- steam-heated paddle;
- Teflon-coated shoulder and sleeve-placket pressing devices to match manual finishing quality and prevent shine effect on dark shirts:
- · automatic shirt-tensioning side-expander, equipped with antistretching devices and specifically shaped paddles to perfectly stretch, follow and finish the lower part of the shirts;
- the patented H.A.R.S. (Hot Air Recovery System) allows 20% reduction in steam consumption. In addition, it allows to improve the working environment conditions.

Using the DB SUPREME is easy and does not require long training periods. As a matter of fact, even a non-skilled operator can obtain impeccable results and reach a productivity of up to 90 shirts per hour, if combined with a collar and cuff press workstation.

In addition to the aforementioned specific features, the DB SUPREME finisher is equipped with 4 PONY technological features, common to all our shirt finishers, which have allowed us to distinguish ourselves on the market in recent years:

PONY SLEEVE TECHNOLOGY: special rounded and rotary clamps with a Teflon-coated surface, assembled on the innovative "V-shaped" structure combined with a cylinder with a pneumatic stop of the sleeve-stretching arms, that guarantees stability and precision of movement. This feature results in flawless ironing that does not require touch-ups.

PONY HARS TECHNOLOGY: the patented PONY system for the recovery of hot air produced by the machine. It allows a significant reduction in drying time, increasing productivity while decreasing energy consumption and temperature of the working environment.

PONY TOUCH TECHNOLOGY: colour touch screen HMI for total machine control. Pony Touch Logic allows you to easily customise and save operational programmes, check productivity, access diagnostic features and maintenance alerts, perform autotests and software updates. If connected to the network via an Ethernet port, all operations can also be performed remotely.

PONY NO-SHINE TECHNOLOGY: all the pressing parts that directly touch the fabric are Teflon-coated to prevent shine on dark fabrics.

## **ACCESSORIES:**

- · H.A.R.S. (Hot air recovery system);
- · connectivity kit for internet connection;
- STANDARD-sized dummy;
- · mirrors.

## **DB SUPREME DOUBLE-BUCK BLOWING SHIRT FINISHER**

Technical data (standard equipment)	
EN	STEAM-FED
Required power	230V/3/60Hz
Vacuum motor	0,50 HP
Fan motor	2,95 HP
Electric cuff-plackets heating	1,61 HP
Power assorbed	5,10 HP
Current assorbed	10,00 A
Steam inlet	1/2 "
Condensation return	3 x 1/2 "
Steam working pressure	72,52 ÷ 116,03 psi
Steam consumption (40÷70 pcs/h)	110,23 ÷ 132,28 lb/h
Compressed air inlet	1/2 "
Air working pressure	101,53 psi
Compressed air consumption	2,83 ft <sup>3</sup> /cycle
Dimensions	98,43 x 94,49 in
Net weight	2204,62 lb
Gross weight pallet+special export carton	2645,54 lb
Package dimensions	82,68 X 78,74 X 86,61 in
Volume	326,31 ft <sup>3</sup>