

HORIZONTAL POUCH MACHINES

HB-15

CARACTERÍSTICAS EFFYTEC

- Carga frontal de bobinas
- Máquina de reducidas dimensiones y de mayor producción
- Bancada autoportante, limpia y sin concavidades
- Ejecución inox estándar
- Ejes de bobina expandibles sin necesidad de herramientas
- Soldaduras paralelas
- Levas de baja inercia
- Sistema de corte de alta resistencia y bajo mantenimiento
- Configuración eléctrica en red
- Tele asistencia remota
- Máquina simple y doble
- Desbobinado continuo
- Memorias de formato programadas en recetas

EFFYTEC FEATURES

- Front reels loading
- Machine with reduced sizes and higher output
- Self-supported frame, clean and without holes
- Standard stainless execution
- Reel shafts expandable without toolings
- Parallel sealings
- Low inertia cams
- Low maintenance and high durability cutting device
- Net electrical configuration
- Remote tele assistance
- Simplex and duplex machine
- Continuous unwinding
- Formats memory programmed in recipes

CARACTERISTIQUES EFFYTEC

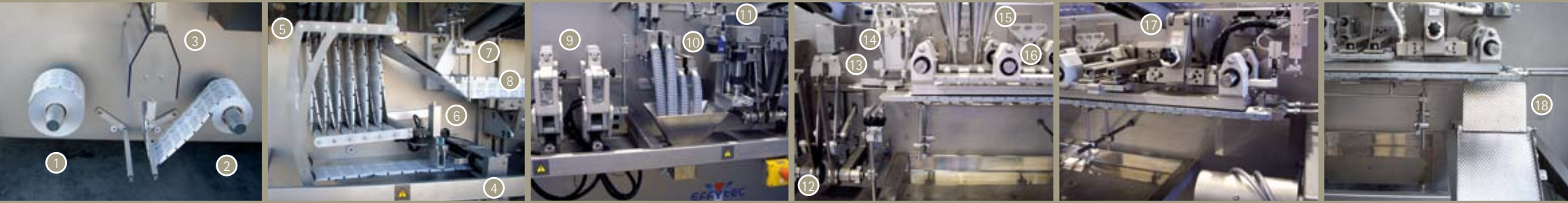
- Chargement frontale de bobines
- Machine de mesures réduites et plus haute performance
- Bâti autosupportable, propre et sans concavités
- Exécution inoxydable standard
- Axes de bobine extensibles sans besoin d'outillages
- Soudures parallèles
- Cames de baisse inertie
- Système de coupage d'haute résistance et baisse maintenance
- Configuration électrique en réseau
- Télé assistance à distance
- Machine simplex et duplex
- Déroulage continu
- Mémoires de formats programmées en recettes

MACHINE DIMENSIONS

	A	B	C	D*	E*
HB-15 FLAT SACHET	3235	1400	1100	2600	4735
HB-15 STAND UP	4395	1400	1100	2600	5895
HB-15 CORNER VALVE	4910	1400	1100	2600	6410
HB-15 ZIPPER	4584	1400	1100	2600	6084

*minimum recommendable location area. Dimensions = mm.





- 1 Eje bobina expandible de fijación neumática
- 2 Segundo eje de bobina
- 3 Empalmador automático de bobina
- 4 Rodillos desbobinado
- 5 Rodillos compensadores
- 6 Triángulo formador
- 7 Guía film
- 8 Soldadura inferior
- 9 Soldadura vertical paralela y motorizada
- 10 Fococélula fija
- 11 Arrastre film por rodillos servo
- 12 Grupo tijeras de fácil desmontaje para mantenimiento
- 13 Pinzas tijeras fijas
- 14 Estación abertura por ventosas
- 15 Estación de llenado (2)
- 16 Estirado independiente de la boca del sobre
- 17 Soldadura superior de mordaza abatible
- 18 Rampa de salida

- 1 Expandible reel axe of pneumatic fixation
- 2 Second reel axe
- 3 Automatic film splicer
- 4 Unwinding pulling rollers
- 5 Compensating rollers
- 6 Forming plough
- 7 Film guide
- 8 Bottom sealing
- 9 Motorized parallel vertical sealing
- 10 Fixed photoelectric cell
- 11 Film pulling by servo rollers
- 12 Scissors group of easy dismounting system for maintenance
- 13 Scissors group fixed grippers
- 14 Suction cups for sachet opening
- 15 Filling station (2)
- 16 Independent stretching unit from sachet top side
- 17 Folding top sealing jaw
- 18 Exit ramp

- 1 Axe de bobine expansible de fixation pneumatique
- 2 Deuxième axe bobine
- 3 Embranchement bobine automatique
- 4 Entraînement debobinateur
- 5 Rouleaux d'entrée compensés
- 6 Triangle formateur
- 7 Guide du film
- 8 Soudure inférieure
- 9 Soudure verticale parallèle et motorisée
- 10 Photocellule
- 11 Entraînement par rouleaux servo
- 12 Groupe ciseaux avec système de démontage facile pour nettoyage
- 13 Pince fixe ciseaux
- 14 Station ouverture sachet par ventouses
- 15 Poste de dosage (2)
- 16 Étirage partie supérieure sachet
- 17 Soudure supérieure abattable sans outillage
- 18 Rampe de sortie

HB-15



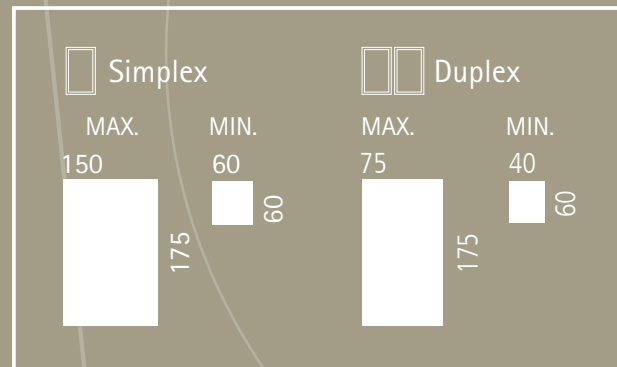
TECHNICAL DATA HB-15

	SIMPLEX	DUPLEX	STAND UP	CORNER VALVE	ZIPPER
Filling stations	2	2	2	2	2
Maximum volume (1)	250 cc	100 cc	500 cc	500 cc	500 cc
Outside reel diameter	450 mm	450 mm	450 mm	450 mm	450 mm
Core reel diameter	70-75 mm	70-75 mm	70-75 mm	70-75 mm	70-75 mm
Maximum output	100 cycles/min.	100 cycles/min.	80 cycles/min.	65 cycles/min.	70 cycles/min.
Power consumption	15 kw	18 kw	18 kw	18 kw	18 kw
Air consumption (2)	250 l/min.	250 l/min.	250 l/min.	250 l/min.	250 l/min.

(1) Depending on product, film, formats and final machine configuration.
 (2) Approx. data are for guidance only.

Effytec reserve the right to modify the machines due to ongoing technical development without prior notice.

SACHET RANGE DIMENSIONS



TYPES OF SACHETS

	SIMPLEX	DUPLEX	STAND UP	CORNER V.	ZIPPER
STAND UP			●	●	●
DELTA			●	●	●
ZIPPER STAND UP					●
ZIPPER FLAT SACHET					●
FLAT SACHET 3/4 SEALING	●	●	●	●	●
GUSSET	●	●	●	●	●
EUROHOLE	●	●	●	●	●
TOWELETTES	●	●			
TWIN		●			●
PARTIAL SHAPED GUSSET	●	●	●	●	●
FLAT SACHET PARTIAL SHAPED	●	●	●	●	●
CORNER VALVE				●	
SHAPED CORNER VALVE				●	
TOP VALVE	●	●	●		
SHAPED TOP VALVE	●	●	●		
TOTAL SHAPED	●		●	●	●



EFICIENCIA Y TECNOLOGÍA, S.A.

c/ Bellveí 41-49, nave 9 - Pol. Industrial Can Salvatella
 08210 Barberà del Vallès - Barcelona (Spain)

Telf. (+34) 93 718 58 40 - Fax: (+34) 93 718 82 21

www.ffytec.com - info@ffytec.com