

OPTIMA 780



AXOMATIC®
GROUP SRL

and PAN TECNICA DIVISION
Tube Filling, Cartoning And Process Solutions

AXOMATIC Filling and Process Solutions leader da sempre nel settore delle macchine intubettatrici, mescolatori sottovuoto e macchine di processo è presente sui più competitivi mercati mondiali ed ha macchine installate nelle più importanti società cosmetiche, farmaceutiche ed alimentari.

Premiata dal costante successo dei propri prodotti, dotati delle più avanzate tecnologie, quali anticipatori di domande sempre più sensibili ai contenuti dell'innovazione e della semplicità di utilizzo e cambio di formato.

Il servizio post vendita qualifica anche sotto il profilo commerciale, l'eccellenza della società Axomatic, verso il cliente.

Axomatic has always been a leader in the filling and process solution sector, is present in the most competitive and important world markets and its machines are installed in the most important cosmetic, pharmaceutical and food industries.

The company is proud of the constant success of its product, which are equipped with the most advanced technology and anticipate increasingly more detailed requests concerning innovation.

Even under the sales profile, the after-sales service is proof of the excellent service that Axomatic gives its clients.

AXOMATIC Filling and Process Solutions war schon immer eines der führenden Unternehmen im Bereich der Tubenfüll - und - verschließmaschinen sowie der Misch - und Homogenisieretechnik. Die AXOMATIC Maschinen sind auf allen wichtigsten Weltmärkten in der kosmetischen, pharmazeutischen, chemischen und Nahrungsmittelindustrie im Einsatz und durch ihr attraktives Preis-/ Leistungsverhältnis ueberaus konkurrenzfaehig.

AXOMATIC ist durch die konstante Qualität und Zuverlässigkeit seiner Produkte geprägt, die stets über modernste Technologien verfügen und bei denen auf Innovation größten Wert gelegt wird. So ist man bei AXOMATIC auch stets bereit, auf Sonderwünsche des Kunden einzugehen.

Ein weiterer wesentlicher Punkt, den man bei AXOMATIC nie außer acht gelassen hat, ist der Kundenservice, der durch ein weltweites Netz von Vertretungen und Servicetechnikern gewährleistet wird.





- Ⓓ Pannello di comando con Touch Screen a colori (Optional)
- Ⓔ Caricamento manuale dei tubetti - Caricamento automatico da magazzino (Optional)
- Orientamento automatico dei tubetti (Optional)
- Ⓕ Uscita tubetti
- Ⓖ Sistema di chiusura per tubetti in metallo
- Ⓗ Sistema di chiusura a pinze calde per tubetti in polietene/laminato
- Ⓘ Sistema di chiusura ad aria calda per tubetti in polietene/laminato
- Ⓛ Sistema di dosaggio con iniettore discendente (corsa 70 mm), spillo di chiusura e colpo aria per il taglio del filo



- Ⓓ Control panel
- Ⓔ Manual tube loading - Automatic tube loading from magazine (Optional)
- Manual tube orientation - Automatic tube orientation (Optional)
- Ⓕ Tube ejection
- Ⓖ Closure system for metal tubes
- Ⓗ Closure system by hot jaws for plastic and laminated tubes
- Ⓘ Closure system by hot air for plastic and laminated tubes
- Ⓛ Dosing system by diving injector (70 mm stroke)



- Ⓓ Panel de mando
- Ⓔ Cargador manual de tubos - Cargador automatico de tubos (Optional)
- Orientamiento manual de los tubos - Orientamiento automatico (Optional)
- Ⓕ Salida tubos
- Ⓖ Sistema de cierre para tubos metálicos
- Ⓗ Sistema de cierre por pinzas calientes para tubos en polietileno y laminado
- Ⓘ Sistema de cierre por aire caliente para tubos en polietileno y laminado
- Ⓛ Sistema de llenado através inyector discendente (70 mm)




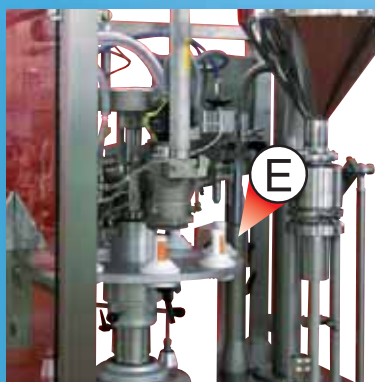
- Ⓓ Funktionstastatur
- Ⓔ Handbeschickung - Automatische Tubenzufuehrung ueber Leertubenmagazin (optional)
- Tubenausrichtung von Hand / automatische Tubenausrichtung mittels Photozelle (optional)
- Ⓕ Tubenauswurf
- Ⓖ Faltstationen fuer Metalltuben
- Ⓗ Heizbackenverschliessaggregat fuer PE-Tuben
- Ⓘ Heissluftverschliessaggregat fuer PE-und Laminattuben
- Ⓛ Dosiersystem mittels Tauchduese 70 mm Hub



- Ⓓ Panneau de commandes
- Ⓔ Chargeur tube manuel - Chargeur tubes automatique(Optional)
- Orientation tubes manuel - Orientation tubes automatique (Optional)
- Ⓕ Sortie tube
- Ⓖ Système de fermeture pour tube en métal
- Ⓗ Système de fermeture à pinces chauffantes pour tubes en polyéthylène et laminé
- Ⓘ Système de fermeture air chaude pour tubes en polyéthylène et laminé
- Ⓛ Système de dosage par injecteur descendant (course 70 mm)





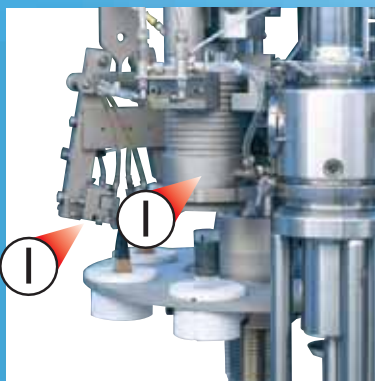
 **SISTEMA DI DOSAGGIO**
 **DOSING SYSTEM GROUP**





 **CARICAMENTO MANUALE TUBETTI**
 **MANUAL TUBE LOADING**



 **SISTEMA DI CHIUSURA A PINZE CALDE PER TUBETTI IN POLITENE, LAMINATO E POLYFOIL**
 **HOT JAWS SEALING SYSTEM FOR PLASTIC, LAMINATED AND POLYFOIL TUBES**

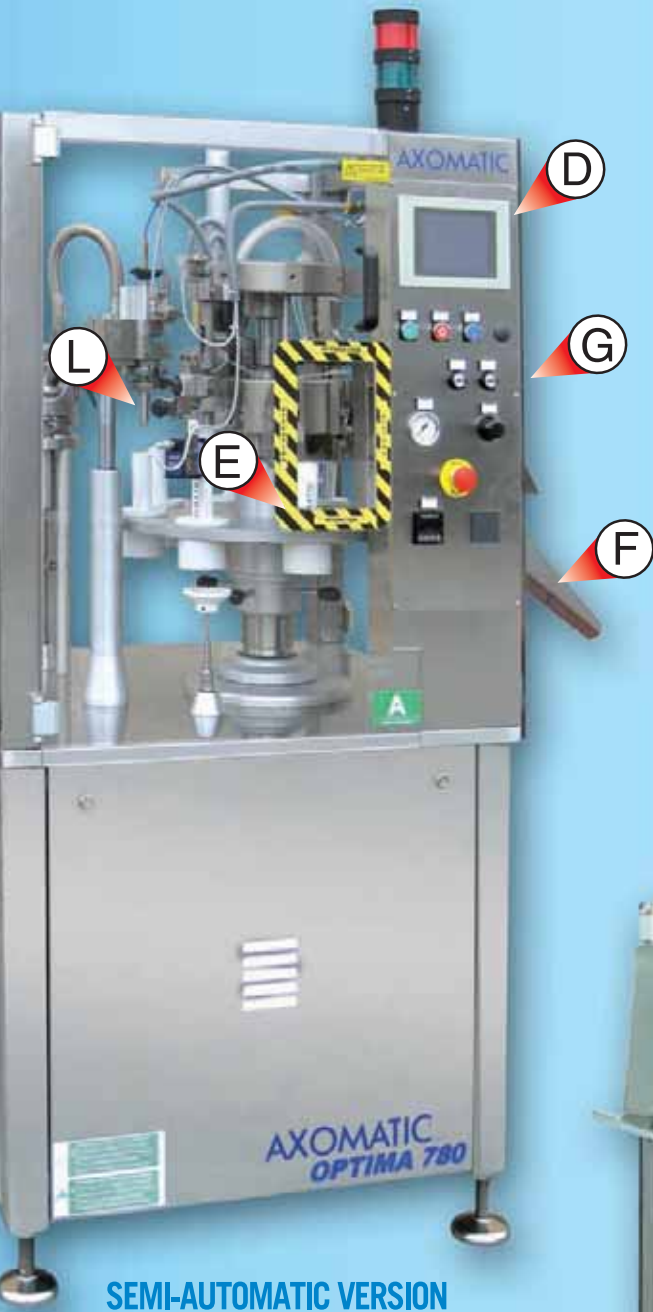


 **SISTEMA DI CHIUSURA AD ARIA CALDA PER TUBETTI IN POLITENE, LAMINATO E POLYFOIL**
 **HOT AIR SEALING SYSTEM FOR PLASTIC, LAMINATED AND POLYFOIL TUBES**

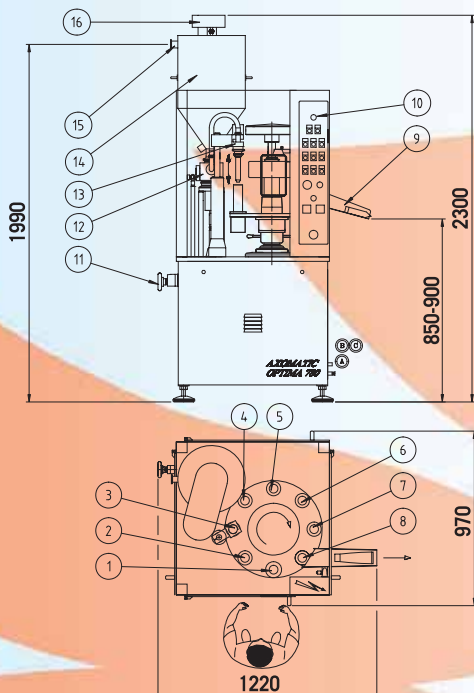
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New Model

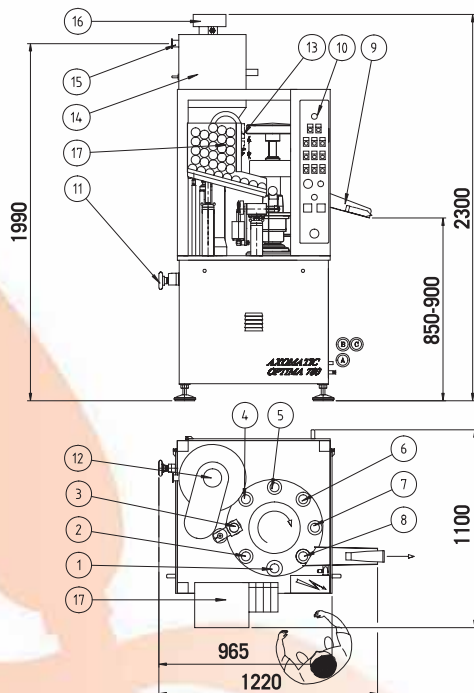
AUTOMATIC TUBE
LOADING AND ORIENTATION



SEMIAUTOMATICA - SEMIAUTOMATIC MACHINE



AUTOMATICA - AUTOMATIC MACHINE



OPTIMA 780

MACCHINA SEMIAUTOMATICA - SEMIAUTOMATIC MACHINE

• Velocità 1.500 Pz/ h / Speed up to 1.500 Pcs / h

• Peso / Weight: 600 kg

MACCHINA AUTOMATICA - AUTOMATIC MACHINE

• Velocità 2.200 Pz/ h / Speed up to 2.200 Pcs / h

• Peso / Weight: 650 kg

- 17 MAGAZZINO TUBI AUTOMATICO - OPTIONAL
- 16 AGITATORE PRODOTTO
- 15 ATTACCO TUBO POMPA CARICO PRODOTTO
- 14 TRAMOGGIA CAPACITA' 50 LT.
- 13 GRUPPO INIETTORE
- 12 GRUPPO DOSE
- 11 VOLANTINO REGOLAZIONE DOSE
- 10 PANNELLO COMANDI
- 9 SCIVOLO TUBI PER ESPULSIONE
- 8 STAZIONE DI ESPULSIONE TUBI
- 7 METALLO : PINZA DI CODIFICA
- 6 METALLO: 3° PINZA OPERATIVA
- 5 METALLO: 2° PINZA OPERATIVA
- 4 METALLO: 1° PINZA METALLO
- 3 STAZIONE DI RIEMPIMENTO TUBI
- 2 STAZIONE LIBERA
- 1 STAZIONE ORIENTAMENTO TUBI - OPTIONAL

- 17 AUTOMATIC TUBE LOADER - OPTIONAL
- 16 PRODUCT STIRRER
- 15 TUBE CONN. FOR PRODUCT FEEDING PUMP
- 14 HOPPER CAPACITY 50 Lt.
- 13 FILLING NOZZLE
- 12 DOSING PUMP GROUP
- 11 HAND-WHEEL FOR DOSE ADJUSTEMENT
- 10 CONTROL PANEL
- 9 TUBE CHUTE
- 8 TUBE EJECTION
- 7 METAL TUBE: CODING JAW
- 6 METAL TUBE: 3° OPERATING JAW
- 5 METAL TUBE: 2° OPERATING JAW
- 4 METAL TUBE: 1° METAL JAW
- 3 TUBE FILLING STATION
- 2 FREE STATION
- 1 TUBE ORIENTATION STATION - OPTIONAL

CONSUMO ARIA: 2 ATTACCHI 3/8"	150 L/min a 6 bar per tubi metallo + optionals 250 L/min a 6 bar per tubi politene con pinze calde + optionals 150 L/min a 6 bar per tubi politene con aria calda + optionals
AIR CONSUMPTION	150 L/min at 6 bar for metal tubes + optionals 250 L/min at 6 bar for polythene tubes with hot jaw + optionals 150 L/min at 6 bar for polythene tubes with hot air + optionals

CONSUMO ACQUA:	2+3 L/min a 0.5 bar (solo per testa di chiusura per tubi in politene)
WATER CONSUMPTION:	OPTIONAL GRUPPO REFRIGERATORE - WATER CHILLER OPTIONAL
POTENZA INSTALLATA:	2+3 L/min at 0.5 bar (only for sealing head for polythene tubes)

3 fasi + terra + neutro	max 0.75 kW per tubi metallo + optionals max 2 kW per tubi politene pinze calde + optionals max 4 kW per tubi politene aria calda + optionals
INSTALLED POWER: 3 phases + ground + neutral	max 0.75 kW for metal tubes + optionals max 2 kW for polythene tubes with hot jaw + optionals max 4 kW for polythene tubes with hot air + optionals

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AXOMATIC[®] GROUP and PAN TECNICA DIVISION

Tube Filling, Cartoning And Process Solutions

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