



AUTOMATIC MONOBLOC





ITALIANO

Monoblocco a passo alternato particolarmente studiato per applicazione nelle aziende cosmetiche, biotech e farmaceutiche

- Profilo GMP
- Alta affidabilità
- Facile manutenzione
- Versioni per Velocità fino a 60bpm o 110bpm
- Elevati standard qualitativi
- Parti a contatto con il prodotto in acciaio Inox 316L, o materiali approvati FDA

ENGLISH

Indexing pitch monobloc especially designed for installation in Cosmetic, Biotech and Pharma industries

- GMP profile
- High reliability
- Low maintenance required
- Versions for speed range up to 60bpm or 110bpm
- High quality standard
- Contact parts made of 316L st. steel or FDA approved materials

FRANÇAIS

Monobloc à pas alterné expressément conçu pour l'application dans les industries de cosmétiques, biotechnologie et pharmaceutique

- GMP profil
- Haute fiabilité
- Entretien facile
- Versions disponibles pour vitesse jusqu'à 60 ppm ou 110 PPM
- Normes de qualité très élevées
- Pièces en contact avec le produit en acier inoxydable 316 ou matériaux approuvés FDA

DEUTSCH

Automatische Monoblock speziell für Kosmetik, Biotech-und Pharma-Industrie

- GMP-Profil
- Hohe Zuverlässigkeit
- Geringer Wartungsaufwand
- Versionen für Drehzahlbereich von 60 Schlägen pro Minute oder 110bpm
- Hoher Qualitätsstandard
- Kontakt Teile aus 316L Edelstahl, oder FDA zugelassenen Materialien hergestellt

ESPAÑOL

Monobloque a paso alterno especialmente diseñado para aplicaciones en la industria cosmética, biotecnológica y farmacéutica.

- Perfil GMP
- Alta fiabilidad
- Mantenimiento simple
- Versiones para velocidad hasta 60 o 110 bpm
- Altos estándares de calidad
- Partes en contacto con el producto en acero inox 316L o materiales aprobados por la FDA

PORTUGÊS

Monobloco passo alternado, particularmente estudado para aplicação em fabricas: cosmética, biotech e farmacêuticas.

- Perfil GMP
- Alta confiabilidade
- Fácil manutenção
- Versões para velocidade de até 60 p/m ou 110 p/m
- Elevado standard de qualidade
- Partes em contato com o produto em AISI 316L ou materiais aprovados pela FDA

РОССИЯ

Роторный моноблок постоянного движения, предназначен для использования в фармацевтической и косметической отраслях

- Инновационный дизайн
- Легкая чистка и мойка
- Скорость до 170 флаконов/мин. или 240 флаконов/мин. в зависимости от варианта исполнения
- Высокие стандарты качества
- Части, контактирующие с продуктом, изготовлены из нержавеющей стали 316L или материалов, разрешенных FDA. Полностью разбирается для чистки и стерилизации
- Высокоточный механический привод

VALIDATION PROTOCOL

IQ-OQ-PQ-DQ

FDA -CFR21 - MOCA DECLARATION



EXAMPLE OF PUMPS TO BE INSTALLED

CASE OF APPLICATION



ITALIANO

Sono disponibili numerose opzioni a richiesta

- Sistema scarto flaconi
- Servomotori per regolazione dosaggio e corsa ugelli
- Memorizzazione ricette prodotti per un facile cambio formato
- Sistema di lavaggio CIP
- Certificazioni materiali
- Servizio Tecnico ed Assistenza post vendita

ENGLISH

Different options available:

- Automatic bottle reject system
- Servo filling and servo nozzles diving
- Program menu memorization
- CIP cleaning system
- Contact part material certification
- After - sales technical service

FRANÇAIS

Plusieurs options disponibles sur demande :

- Système ejection flacons
- Servomoteurs par réglage volume de dosages et course becs de remplissage
- Mémorisation recettes produits pour un changement de format très rapide
- Système de nettoyage CIP
- Certificats matériaux
- Service Technique et service après-vente

DEUTSCH

Verschiedene Option verfügbar

- Automatische Flasche abzulehnen Systeme
- Servo Füll-und Servo-Düsen tauchen
- Menü Programm Auswendiglernen
- CIP-Reinigung
- Kontakt Werkstoffklasse Zertifizierung
- Nach dem Kauf technischer Service

ESPAÑOL

Diferentes opciones disponibles:

- Sistema de rechazo flacones
- Servomotores para ajuste dosificación y bajada boquillas
- Memorización receta productos para un cambio de formato sencillo
- Sistema de lavado CIP
- Certificaciones materiales
- Servicio técnico y asistencia postventa

PORTUGÊS

Disponibilidade de inúmeros opcionais:

- Sistema de rejeito frasco
- Servomotores para ajuste de dosagem e movimento dos bicos
- Memorização de receitas produto para facilitar a troca de formato
- Sistema de lavagem C.I.P
- Certificado de materiais
- Serviço técnico e assistência pós venda

РОССИЯ

Доступны следующие опции по запросу:

- Система отбраковки флаконов без остановки машины
- Сервоприводы регулировки дозы и погружения сопел
- Сохранение в памяти большого кол-ва программ для работы с различными продуктами
- Мойки CIP
- Сертификаты на материалы
- Послепродажное техническое обслуживание



ITALIANO

Monoblocco di tappatura a movimento intermittente

- Versione a passo singolo o doppio
- Facile pulizia
- Avvitatura con controllo di coppia tramite testina magnetica o servomotore
- Disponibile per:
 - Sottotappo contagocce
 - Tappo a vite
 - Pompella spray
 - Capsula a graffiare



ENGLISH

Indexing pitch capping monobloc:

- Single or double pitch version
- Easy cleaning profile
- Servo torque or high accuracy magnetic clutch torque
- Available for:
 - Plug dropper
 - Spray cap
 - Screw cap
 - Crimp cap



FRANÇAIS

Monobloc à mouvement intermittent :

- Version à pas simple ou double
- Facile à nettoyer
- Vissage à contrôle par la tête magnétique ou d'un servomoteur
- Disponible pour :
 - Compte gouttes sous bouchon
 - Bouchon à vis
 - Pompe spray
 - Capsule à crimper



DEUTSCH

Automatische Verschliess Monobloc

- Einzel-oder doppel taktung
- Einfache Reinigung Profil
- Servo Drehmoment oder hoher Genauigkeit magnetischen Kupplungsmoment
- Verfügbar für:
 - Plastischraubkappen
 - Stelgrohrverschliesse
 - Schraubverschluss
 - Bördelkappe



ESPAÑOL

Monobloque de tapado a movimiento intermitente.

- Version a paso simple o doble
- Limpieza sencilla
- Roscado con control de torque con cabezal magnético o servomotor
- Disponibles en diferentes configuraciones:
 - Obturador cuentagotas
 - Tapón a rosca
 - Bomba spray
 - Capsulas a grafar



РОССИЯ

Моноблок для закрывания с переменной скоростью

- Версии с одинарным или двойным шагом
- Легкая чистка
- Усилие закрывания регулируется сервомоторами и магнитными муфтами
- Может применяться для различных видов крышек:
 - Внутренняя пробка (дозатор, капельница, и т.д.)
 - Алюминиевая винтовая
 - Винтовая
 - Обжимная



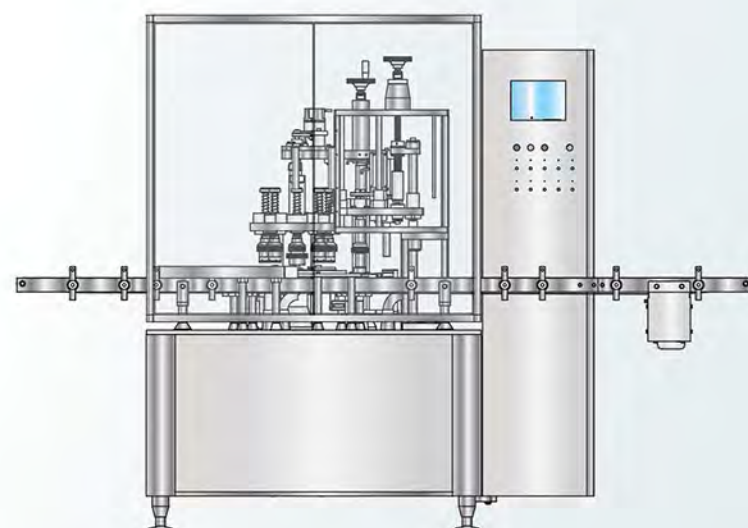
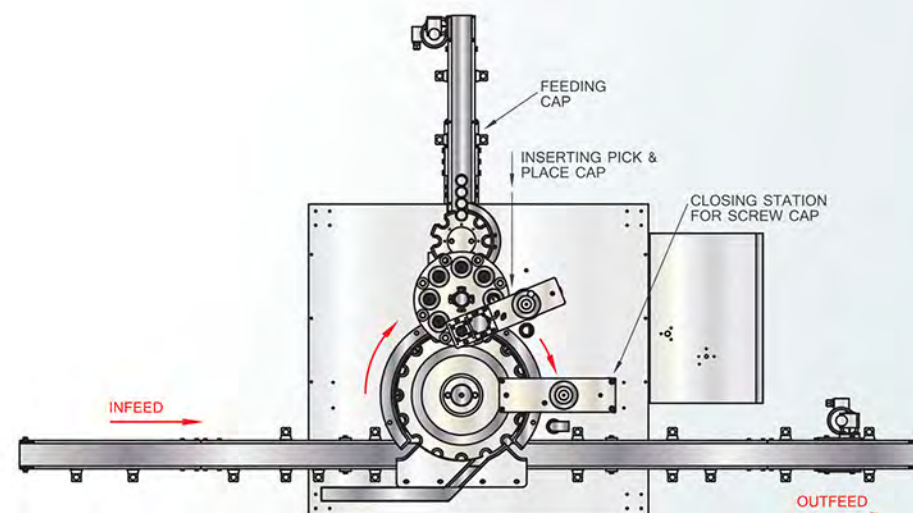
PORTUGÊS

Monobloco de tapamento intermitente

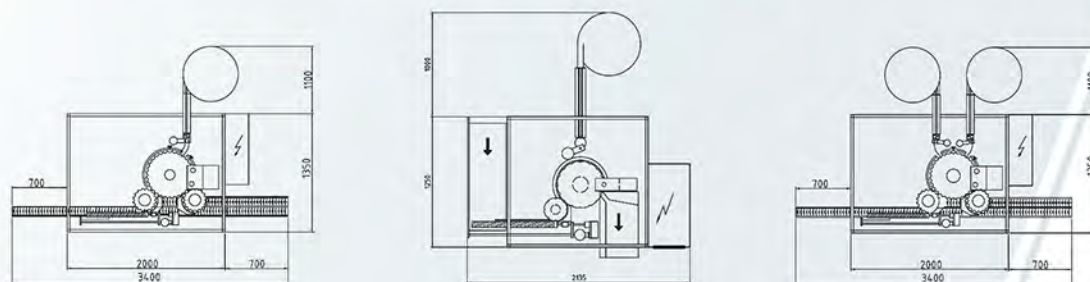
- Versão a passo simples ou duplo
- Fácil limpeza
- Rosqueamento com controle de torque por meio de acoplamento magnético ou servomotor
- Disponível para:
 - Batoque conta-gotas
 - Tampa rosqueada
 - Válvula spray
 - Válvulas recravadas

CAPPER MONOBLOC

SINGLE PITCH VERSION

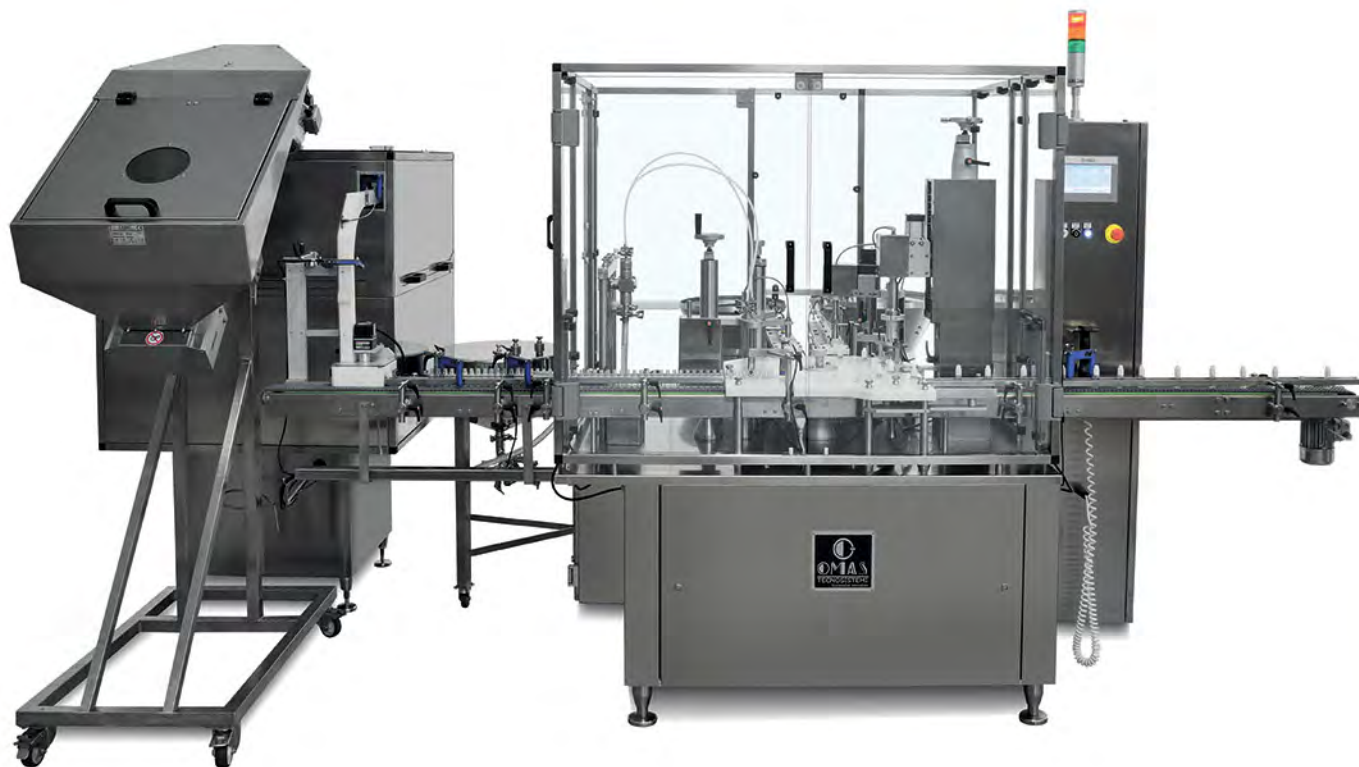
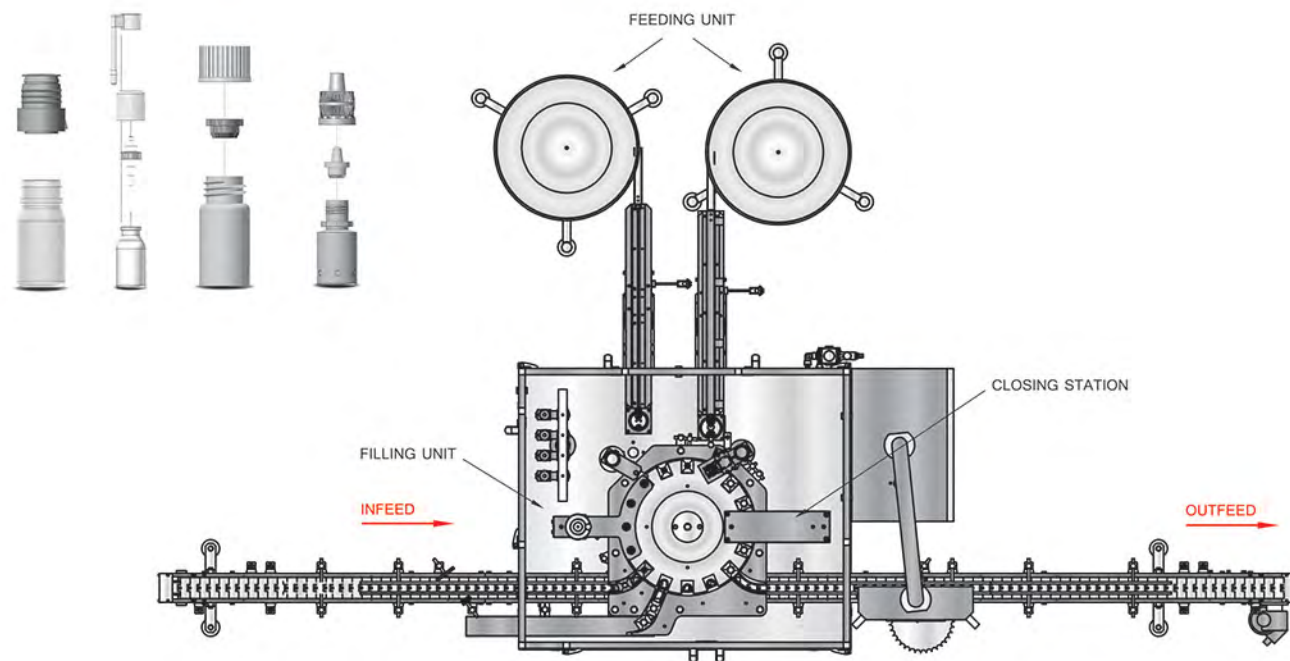


DOUBLE PITCH VERSION



	SINGLE PITCH MONOBLOC			DOUBLE PITCH MONOBLOC		
	G-250-C	G-500-C	G-1000-C	GD-250-C	GDL-250-C	GDV-100
MAX MECH SPEED bpm	60	50	50	110	110	110
BOTTLE SIZE MAX	ø65 mm	ø88 mm	ø100 mm	ø65 mm	ø65 mm	ø40 mm
N. CAP INSERTIONS	1-2	1-2	1-2	1-2	2	1-2
GROSS WEIGHT	800	700	1000	850	1100	1000
POWER KW	2	2.5	3	4	4.5	5
AIR	6-8	6-8	6-8	6-8	6-8	6-8

FILLING AND CAPPING MONOBLOC WITH DOUBLE INSERTIONS



EASY
CLEANING
PROFILE



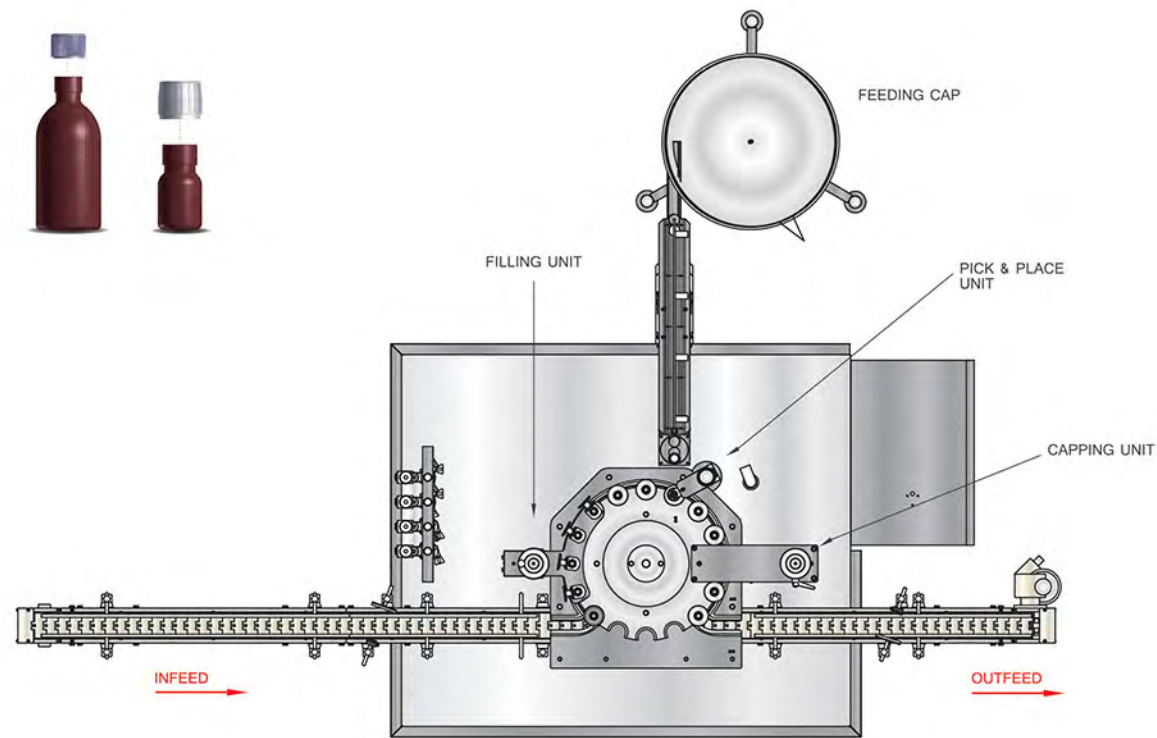
AUGER
SCREW
POWDER
FILLER

SERVOMOTOR
TORQUE
CONTROL



100%
PROCESSING
SENSOR
CONTROL

FILLING AND CAPPING MONOBLOC for SYRUP



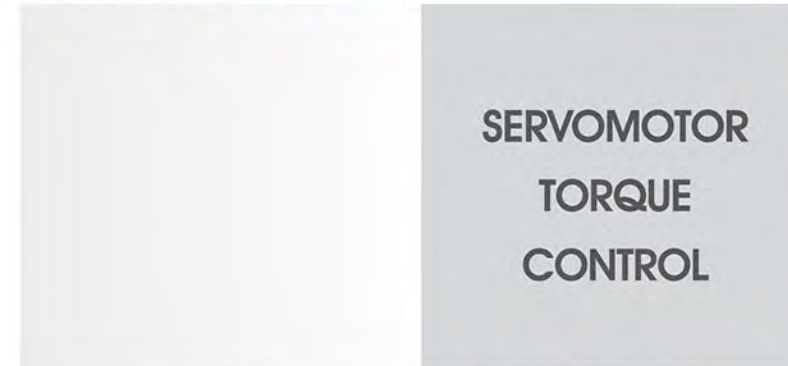
COMPLETE
PROCESS
CONTROL
VERIFICATION



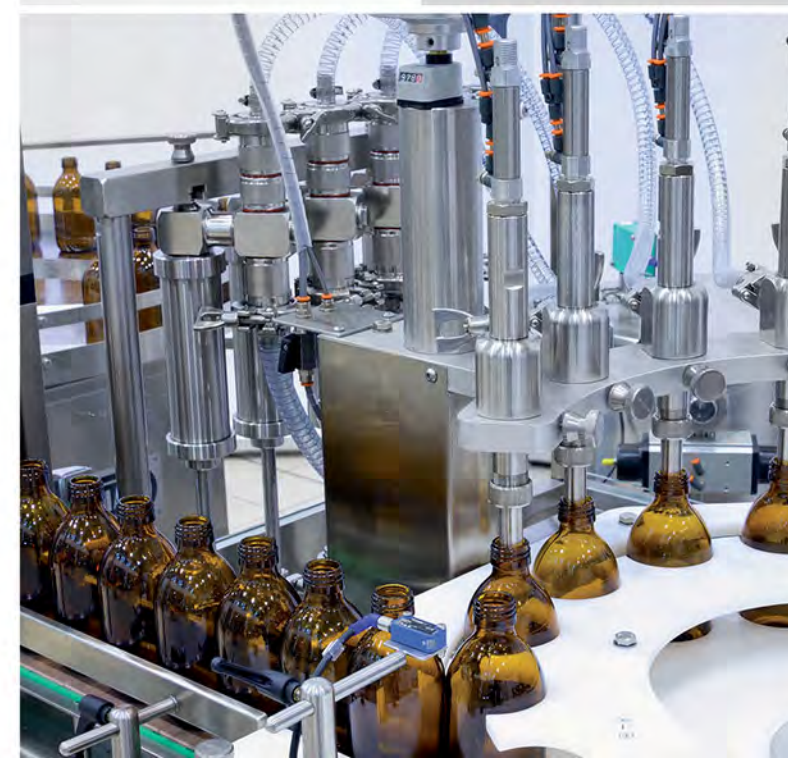
VOLUMETRIC
FILLING
PUMP



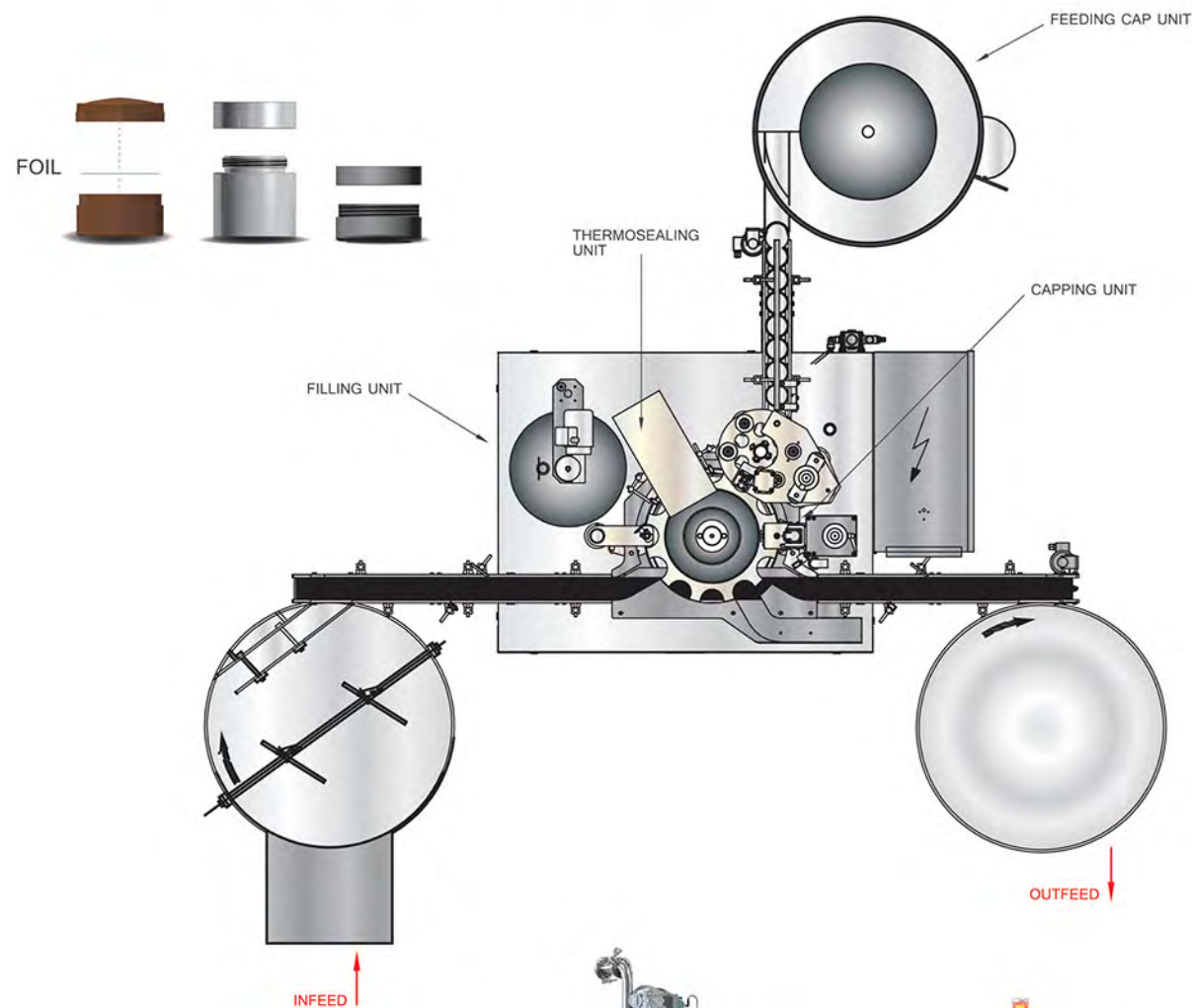
SERVOMOTOR
TORQUE
CONTROL



ELECTRONIC
FILLING
CONTROL



FILLING THERMOSEALING AND CAPPING MONOBLOC for DERMOCREAM



FLEXIBLE MACHINE
FOR AUTOMATIC
AND MANUAL
CAP PLACEMENT



VOLUMETRIC
CREAM
FILLER

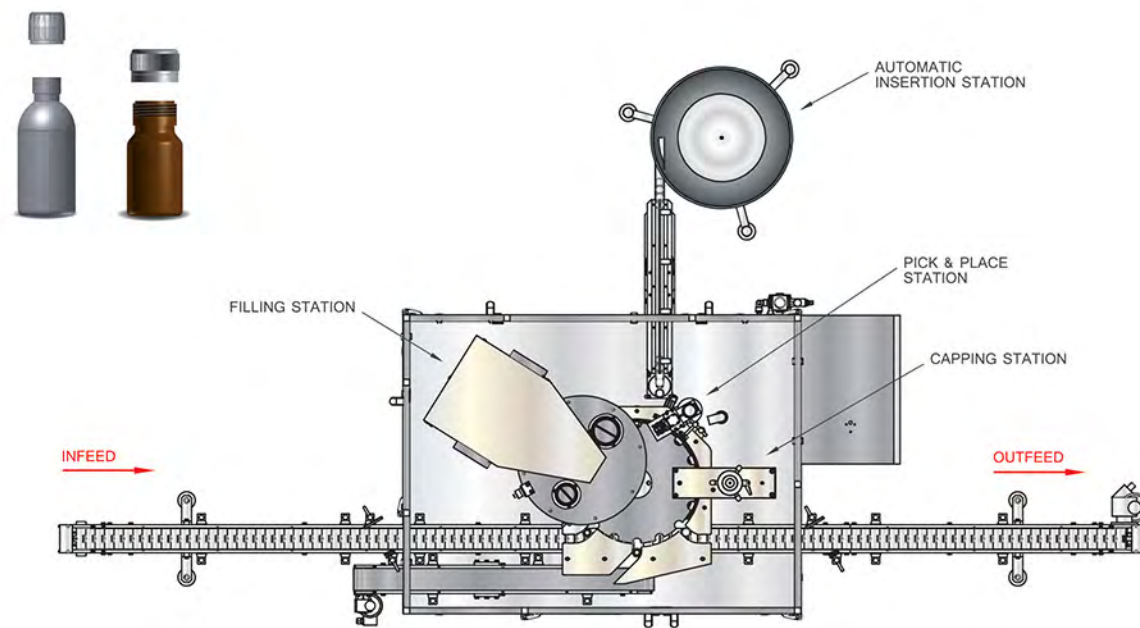
OPTION ALU
THERMOSEALER
FOIL



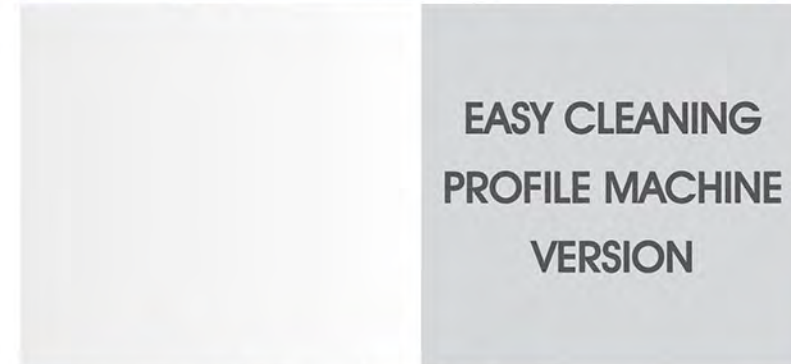
NEW TECH
CAPPING HEAD
THREE FINGERS
TYPE



FILLING AND CAPPING MONOBLOC for POWDER



AUGER SCREW
POWDER
FILLER



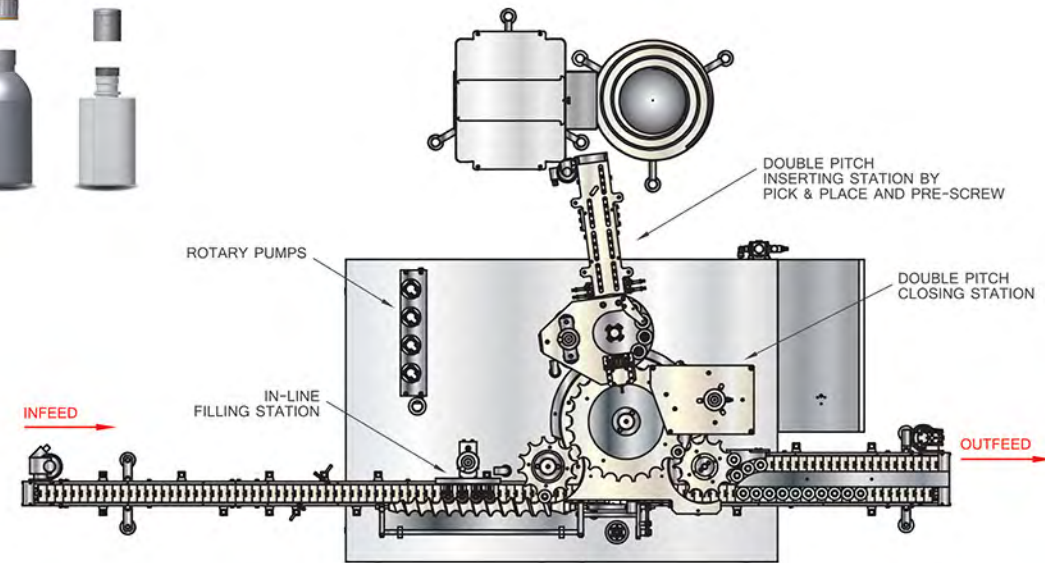
EASY CLEANING
PROFILE MACHINE
VERSION



ACCURATE
TORQUE



DOUBLE PITCH MONOBLOC WITH LAMINAR FLOW (OPTION)

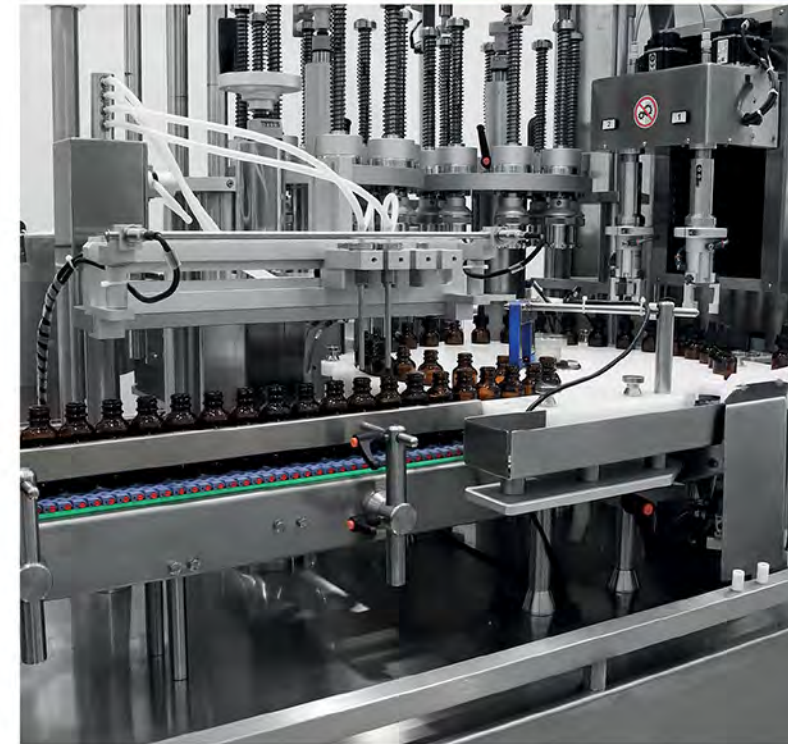


ELECTRONIC FILLING CONTROL

By touch-Screen



MACHINE
FOR
STERILE AREA



ROTARY PUMP
FOR
PHARMACEUTICAL
PRODUCTS



SINGLE/DOUBLE
PICK & PLACE
CAP SYSTEM



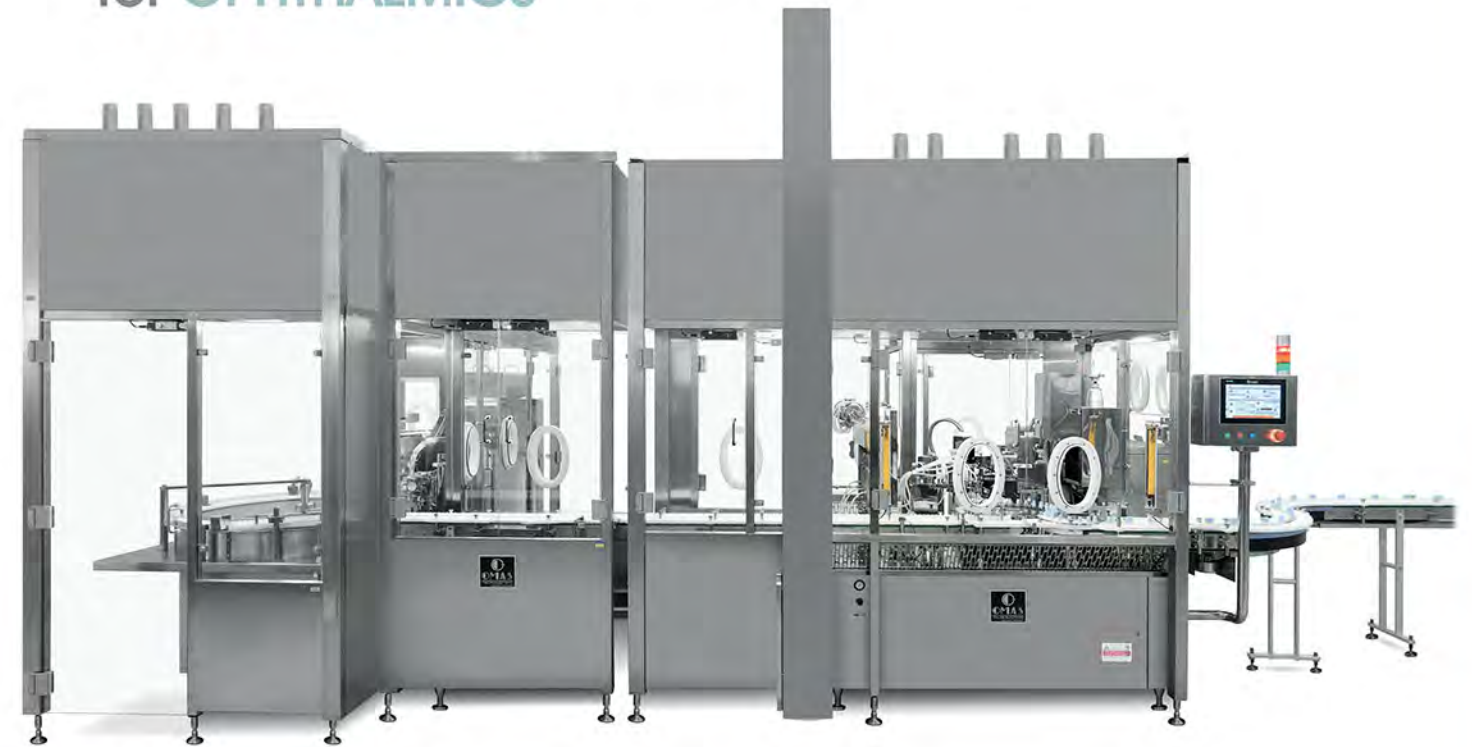
MULTIHEAD
CAP SYSTEM

TURN KEY PHARMACEUTICAL SOLUTIONS

FILLING AND CAPPING
for **VIALS**



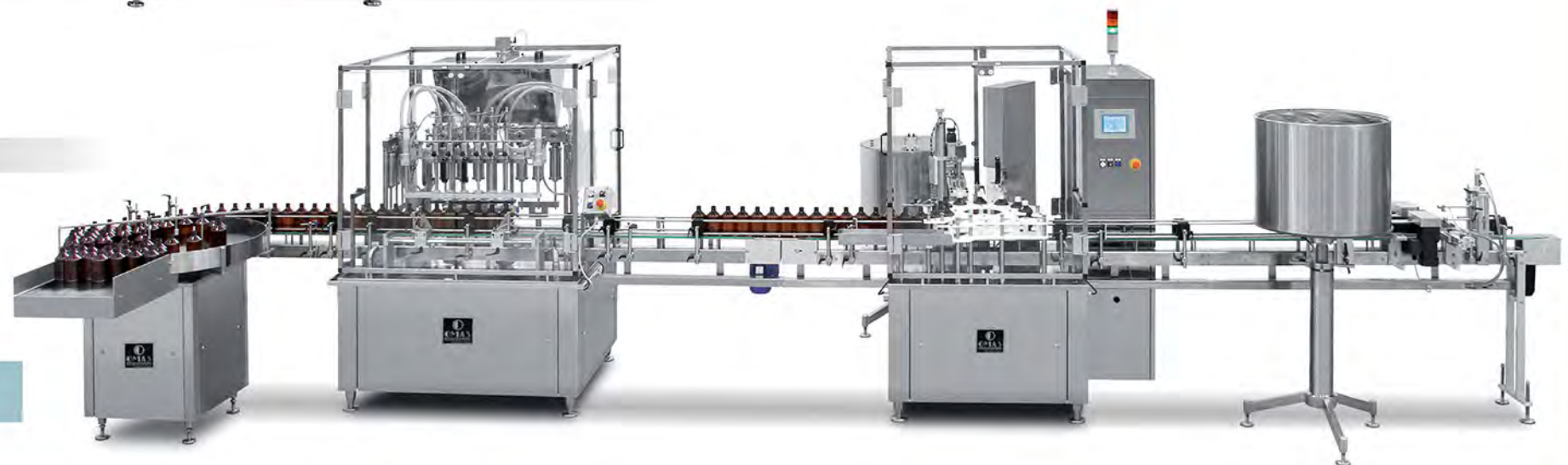
DOUBLE PITCH MONOBLOC OPEN RABS VERSION
for **OPHTHALMICS**



FILLING AND CAPPING
for **POWDERS**



FILLING AND CAPPING
for **SYRUPS**





MACHINES DESIGNED AND ENGINEERED
FOR COMPACT LAY-OUTS.

ENERGY SAVING, THANKS TO "SAFE-POWER",
AUTOMATIC MACHINE STOP.

ENVIRONMENTAL NOISE REDUCING,
FOR LOW IMPACT AND HUMAN PROTECTIONS.

OMAS SUSTAINABILITY



FACTORY



PROCESSING



MACHINERY



MAINTENANCE AND
ASSISTANCE

We build your project.



Mixing



Cleaning



Sterilizing



Filling



Closing



Filling &
closing



Handling



Labelling



Turnkey
solution

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Our Certification



ISO 9001 ISO 14001



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