



Athos Plus

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ATHOS PLUS: MACCHINA CON ALIMENTATORE AUTOMATICO PLUS PER L'APPLICAZIONE DI NASTRO BIADESIVO, ACRILICO, FOAM, PVC, TRANSFER E NASTRO A STRAPPO SU OGNI TIPO DI SUPPORTO CARTA, CARTONCINO, ONDULATO. MACCHINARIO ALTAMENTE PRODUTTIVO, CHE GRAZIE AL SUO ALIMENTATORE CONTINUO PUÒ RAGGIUNGERE VELOCITÀ DI PRODUZIONE MOLTO ELEVATE.

ALIMENTATORE PLUS:

Questo mettifoglio elimina le limitazioni dei classici mettifogli, permettendo di lavorare formati piccoli e complessi (grazie al sistema a cinghie) e grammature basse (laddove altri sistemi sono limitati ad una grammatura minima di 150 gr/m²), eliminando anche i segni di strisciamento su materiali delicati, come il plastificato (grazie al sistema a cinghie aspiranti).

Tutto in un unico corpo, facile da adoperare, con tempi di avviamento altamente ridotti.



ATHOS PLUS: A MACHINE, WITH THE AUTOMATIC FEEDER PLUS, FOR THE APPLICATION OF DOUBLE SIDED TAPE, ACRYLIC, FOAM, TRANSFER TAPE AND TEAR TAPE, ON ANY KIND OF PAPER SUPPORT, CARDBOARD, CORRUGATED. THIS HIGHLY PRODUCTIVE MACHINERY, THANKS TO ITS CONTINUOUS FEEDER CAN REACH VERY HIGH PRODUCTION SPEED.

FEEDER PLUS:

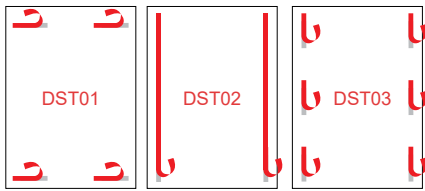
This new generation feeder removes all limitations of traditional feeders, allowing to work with small formats or complex die-cut shapes (using the belt system) and also with light paper weights (where other systems are limited at min. 150 gr/m²), eliminating the marks of scratching on delicate materials, such as matt laminated (using the suction belt system).

All in one body, easy to use, with highly reduced make-ready times.

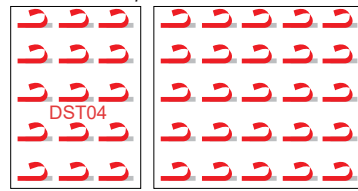


Prodotti realizzabili con la macchina Athos Plus
Products achievable with the Athos Plus machine

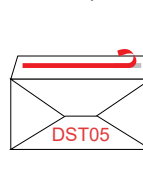
Poster
Posters



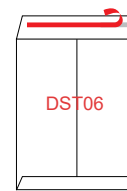
Campionari Tessuti
Tissue samples



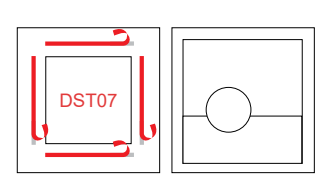
Buste
Envelopes



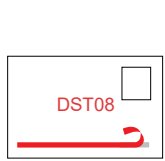
Sacchetti
Bags



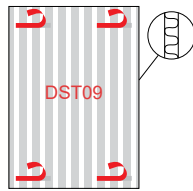
Portaritratti per foto
Picture frames



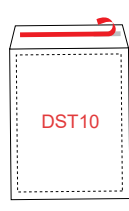
Cartoline
Postcards



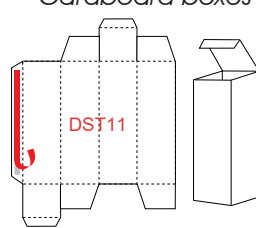
Cartone ondulato
Corrugated cardboard



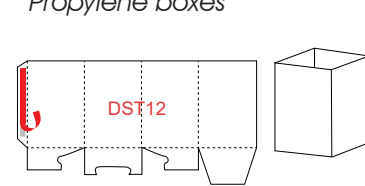
Buste da corriere
Courier envelopes



Scatole di cartone
Cardboard boxes



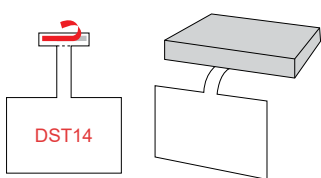
Scatole di propilene
Propylene boxes



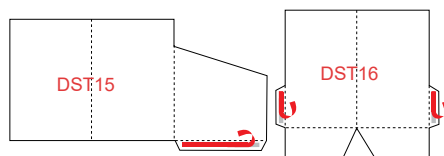
Calendari
Calendars



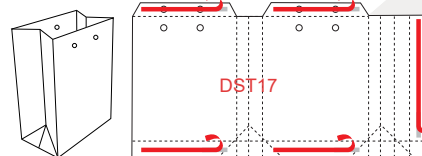
Pendolini
Pendulums



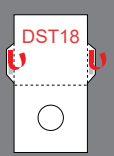
Cartelline
Folders



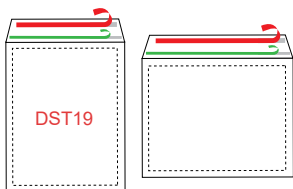
Shopper
Shoppers



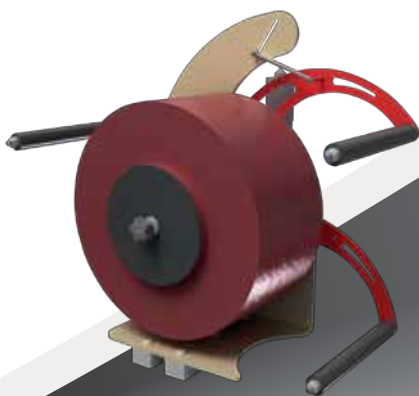
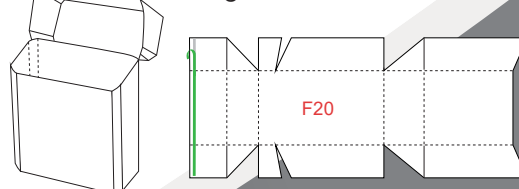
Bustina CD
CD envelopes



Buste da corriere con RAP STRIP
Courier envelopes with RAP STRIP

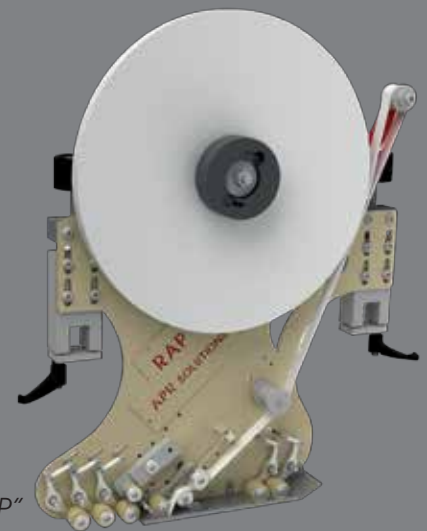


Fustino detersivo con RAP STRIP
Detergent pail with RAP STRIP



Applicatore nastro a strappo "RAP STRIP"
 Applicator of tear tape "RAP STRIP"

Applicatore nastro biadesivo "RAP"
 Applicator of double-sided tape "RAP"



Specifiche tecniche Applicatore Rap	
Larghezza nastro Min-Max	Da 9mm-25mm Standard, a richiesta 50mm e 100 mm
Diam. Max esterno Rotolo	480 mm
Diam. Interno Rotolo	76 mm
Alimentazione	Elettro Pneumatica
Velocità max di produzione	120mt/min

Technical characteristics Rap	
Tape width (Min-Max)	From 9mm-25mm and on request 50 mm and 100 mm
Max outer diameter roll tape	480 mm
Internal diameter roll tape	76 mm
Power supply	Electro Pneumatics
Max. production speed	120 mt/min



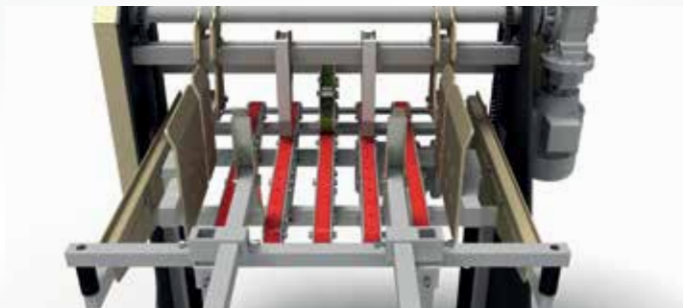
 Doppio sistema di trasporto carta a cinghie aspiranti per grammature leggere oppure senza aspirazione per grammature più pesanti.

 *Dual transport system with suction belts for light weights or transport belts without suction for heavier ones*

Caratteristiche tecniche

Formato di introduzione	Max 700 x 1000 mm Min 100 x 100 mm
Grammatura min. con mettifoglio automatico	150 g/m ²
Grammatura min. con con mettifoglio manuale	80 g/m ²
Grammatura max.	800 g/m ² e tutti i tipi di cartone ondulato o micro onda tipo A, B, C, E, F, N, EB, EF
Capacità di carica carta	200 mm
Capacità di carica cartone	400 mm
Velocità meccanica	120 Mt/m
N. di applicazioni	From 1 to 10
Lung max di applicazione nastro	999 mm
Lung min di applicazione nastro	35 mm
Distanza min tra un'applicazione e l'altra in linea	25 mm
Dist min da bordo carta	5 mm
Dist min tra un'applicazione e l'altra in parallelo	0 mm
Allacciamento elettrico	4 Kw, 380 V + N
Impianto d'aria	6 BAR con connessione da 1/2 pollice
Dimensioni macchina	4115 x 1294, h 1590 mm

Sistema di messa a squadra mediante i due riscontri laterali
 • Macchina Standard con N. 2 applicatori di biadesivo RAP
 • Macchina predisposta a portare fino a 4 applicatori di biadesivo RAP
 • Sistema di registrazione RAP in altezza mediante vite millimetrica
 • N.2 Sistemi di trasporto carta "bruchi lunghi" con pressione regolabile
 • Sistema di lancio su raccogliore a cassetto



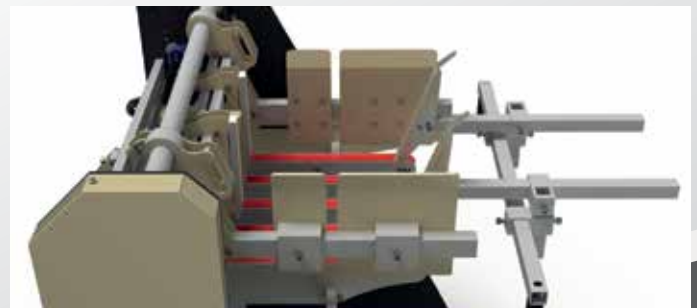
 Alimentatore continuo

 *Continuous feeder PLUS*

Technical characteristics

Format machine introduction	Max 700 x 1000 mm Min 100 x 100 mm
Min. weight with automatic feeder	150 g/m ²
Min. weight with manual feeder	80 g/m ²
Max paper weight	800 g/m ² And all corrugated flute type A, B, C, E, F, N, EB, EF
Paper load capacity	200 mm
Carton load capacity	400 mm
Mechanical Speed	120 Mt/m
N. of applications	From 1 to 10
Max. applicable tape length	999 mm
Min. applicable tape length	35 mm
Min. distance between one application and the next in line	25 mm
Min. distance of the tape from the edge of the paper	5 mm
Min. distance between one application and the other in parallel	0 mm
Power and electrical connection	4 Kw, 380 V + N
Intake system	6 BAR with 1/2 inch connection
Machine dimensions	4115 x 1294, h 1590 mm

Athos plus has a fix register side system • The machine has N.2 Rap applicators of double sided tape as standard • The machine is designed to work with n. 4 double-sided tape RAP applicators. • Register system of the height of the RAP applicator. • N.2 main paper transport devices with transmission system, complete of small wheel "Wheeled thongs"



 Sistema di regolazione rapido per alimentazione.

 *Adjustment system for quick power tapes or power through carpets aspirants.*



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