



Athos

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ATHOS

MACCHINA PER L'APPLICAZIONE DEL BIADESIVO

E' una macchina di nuova costruzione, progettata e realizzata in Italia, per l'applicazione industriale di nastro biadesivo di diverso tipo, tra cui:

- ✓ TNT
- ✓ PVC
- ✓ Banner
- ✓ Acrilico
- ✓ Transfer
- ✓ Foam fino a 3mm
- ✓ Nastro VHB per automatization

e di nastro a strappo.

Questa macchina altamente produttiva, può applicare su fogli di carta, cartone ondulato (tipo E, B, C, A, BC), cartone, acrilico, PVC, plastica, legno e alluminio, di forma regolare ed irregolare.

Il mettifoglio manuale della macchina Athos permette la lavorazione di supporti molto leggeri, prodotti di forma irregolare, materiali che possono creare cariche elettrostatiche, ecc.

Su richiesta, la macchina può essere ordinata con la predisposizione per essere convertita in Athos Plus, aggiungendo successivamente il mettifoglio continuo "Feeder Plus".

La soluzione offerta è prodotta sotto licenza esclusiva di APR SOLUTIONS®.



ATHOS

TAPE MACHINE

New construction machine, made in Italy, designed for the industrial application of several types of "double-sided tape", including:

- ✓ Tissue tape
- ✓ PVC tape
- ✓ Banner tape
- ✓ Acrylic tape
- ✓ Transfer tape
- ✓ Foam tape up to 3mm
- ✓ VHB tape for automotive

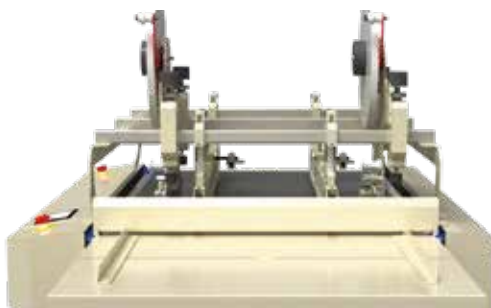
and "Tear tape".

This highly productive machinery can apply the tape on paper, corrugated cardboard (flute type E, B, C, A, BC), carton, acrylic, PVC, plastic, wood and aluminum sheets.

The manual feeder of the Athos machine is ideal to work with lightweight materials, complex die-cuts, materials which may create electrostatic field, etc.



On request, the machine can be ordered to be convertible into Athos Plus by adding the continuous feeder plus in the future.

The equipment we offer is produced under exclusive license, trademark APR SOLUTIONS®.



 Mettifoglio manuale
 Manual Feeder

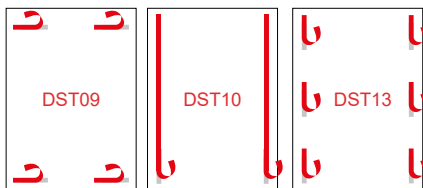


 Gruppo rotelle di pressione su rullo
 Detail of the pressure rollers roll group

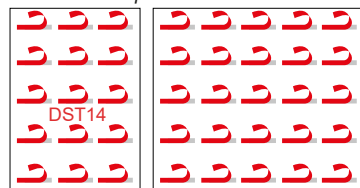
Prodotti realizzabili con la macchina Athos

Products achievable with the Athos machine

Poster
Poster



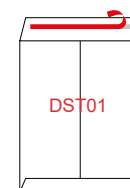
Campionari tessuti
Tissue samples



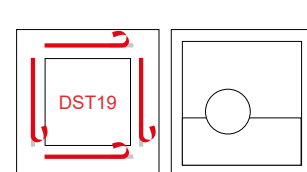
Buste
Envelopes



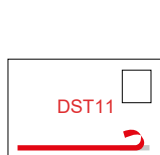
Sacchetti
Bags



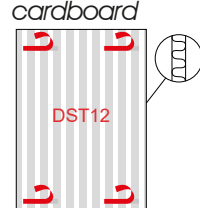
Portafoto
Picture frames



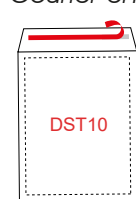
Cartoline
Postcards



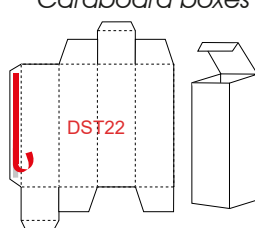
Cartone ondulato
Corrugated cardboard



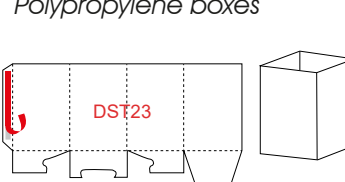
Buste da corriere
Courier envelopes



Scatole di cartone
Cardboard boxes



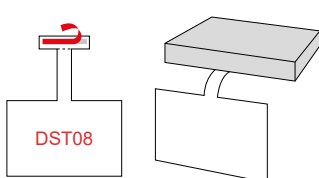
Scatole di polipropilene
Polypropylene boxes



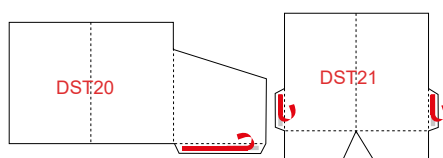
Calendari
Calendars



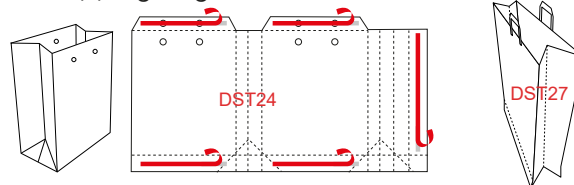
Pendolini
Pendulums



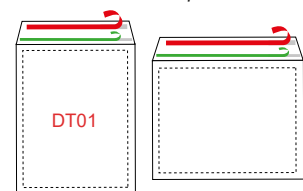
Cartelline
Folders



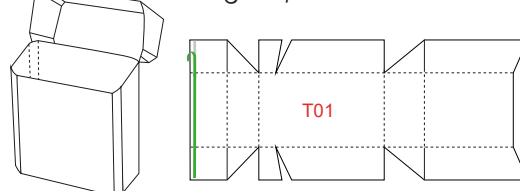
Buste/Sacchetti
Shopping bags



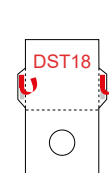
Buste da corriere con RAP STRIP
Courier envelopes with RAP STRIP



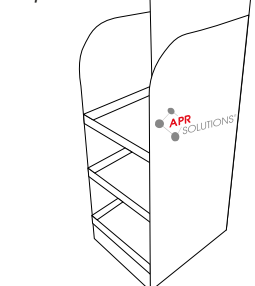
Fustino detergente con RAP STRIP
Detergent pail with RAP STRIP



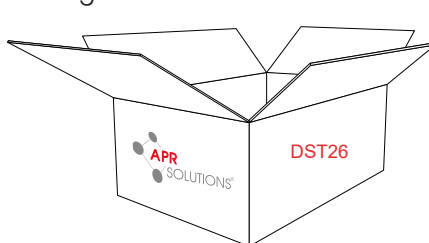
Porta CD/DVD
CD/DVD envelopes



Espositori
Expositor



Scatole in cartone ondulato
Corrugated boxes





Athos Plus - Caratteristiche tecniche	
Formato di introduzione	max.: 800 x 1000mm min. : 100 x 100 mm
Materiali lavorati	da 80 g/m ² a 2000 g/m ²
Spessore massimo	8 mm
N. di applicazioni	Da 1 a 5
Distanza min. del nastro dal margine del foglio (cartone-cartoncino)	0 mm
Distanza min. tra un'applicazione e l'altra in parallelo	0 mm


Athos Plus - Technical characteristics	
Introduction format	max.: 800 x 1000mm min. : 100 x 100 mm
Processed materials	between 80 g/m ² and 2000 g/m ²
Maximum thickness	8 mm
No. of applications	between 1 and 5
Min. distance of the tape from the edge of the cardboard	0 mm
Min. distance between one application and the next in parallel	0 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

- Athos Plus has a fix register side system.
- As standard, the machine has no. 2 RAP, double-sided tape applicators.
- The machine is designed to work with no. 4 RAP, double-sided tape applicators.

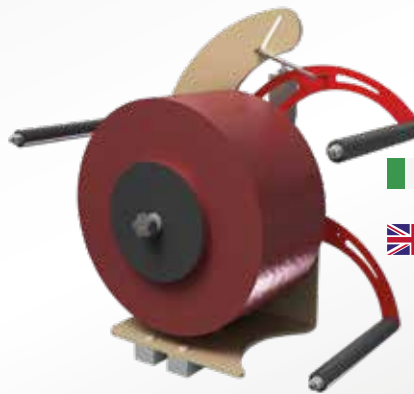


 Applicatore nastro biadesivo "RAP"
 Double-sided tape applicator "RAP"

Specifiche tecniche Applicatore Rap 	
Larghezza nastro min-max	Standard: tra 9 e 25 mm RAP 50: tra 25 e 50 mm RAP 100: tra 50 e 100 mm
Diam. esterno rotolo	480 mm
Diam. interno rotolo	76 mm
Alimentazione	Elettro Pneumatica
Sistema di registrazione RAP in altezza mediante vite millimetrica	

Technical characteristics Rap	
Tape width (Min-Max)	Standard: 9 -> 25 mm RAP 50: 25 -> 50 mm RAP 100: 50 -> 100 mm
Max outer tape roll diameter	480 mm
Internal tape roll diameter	76 mm
Power supply	Electro Pneumatics
The applicator is provided with a height adjustment system.	

 **Opzionali su richiesta**
 **Optional on request**



 Applicatore nastro a strappo "RAP STRIP"
 Tear-tape applicator "RAP STRIP"



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