

# Smart mat-cutter



**Smart mat-cutter**  
www.mat-cuttingworld.com  
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The only machine which you can upgrade from manual to complete automated

Special sizes till 150x300cm

**The complete Smart mat-cutter is 4 machines in 1:  
Rectangle cutter, oval/circle cutter, mat and glass cutter  
on 1 wall mounted baseboard.**

**Unique** - Cuts a really 45 degrees bevel from the back with perfect corners, compare with other machines !

**New** - Sizer, matboard included  
- Option for glass cutting

**Upgrade** - The only matcutter in the world which you can upgrade from manual/pneumatic to complete automated.

- Smart mat-cutter is made with rigid, stable tracks and operates with a ball bearing system on hardened steel rollers.
- A pneumatic clamp system allows the operator to cut a minimum border of 25mm.
- Borders are easily set using rule pointers and 4 production stops with built in spacers 3,6 and 9 mm for double mats.
- The unique 4-way rectangle (manual/ pneumatic) knifehead cuts a beveled mat in 4 consecutive cuts without marking or turning the mat.
- 45 degrees bevel standard, and 90 degrees optional.
- Wall-mounting saves spaces and provides easier operation.
- Included matboard sizer, option for glasscutting
- The ball bearing machine is available in 4 standard sizes and special sizes on request.
- Model 100 X 120 cm, 100 X 150 cm and 120 X 160 cm, 120 X 180 cm
- Accurate, easy to use.
- Special sizes till 150 X 300 cm on request.

**NL**

- De unieke snijkop snijdt een passe partout 45° zonder draaien van het karton of aftekenen.
- 45° Snijkop standaard en 90°.
- Plaats besparende montage aan de muur.
- Met een Speed-Mat kunnen 1000 passe partouts per dag worden gesneden.

**Technische specificaties:**

type	formaat karton	buiten formaat	gewicht
SM4048	102 x 130 cm	123x 163 cm	60 kg
SM4060	102 x 160 cm	123 x 193 cm	70 kg
SM4863	122 x 170 cm	143 x 203 cm	80 kg
SM4872	122 x 190 cm	143 x 223 cm	90 kg

Minimale randbreedte 25 mm.

**D**

- Mit dem einzigartigen Schneidekopf werden Passepartouts mit Schrägschnitt ohne Anzeichen oder Drehen des Passepartoutkartons geschnitten.
- Es können Schrägen von 45° oder 90° geschnitten werden
- Platzsparend durch die Montage und das Arbeiten an der Wand.
- Mit Speed-Mat können sie bis zu 1000 Passepartouts pro Tag schneiden.

**Tecnishe Daten:**

Type	Kartonmass	Aussenmass	Gewicht
SM4048	102 x 130 cm	123x 163 cm	60 kg
SM4060	102 x 160 cm	123 x 193 cm	70 kg
SM4863	122 x 170 cm	143 x 203 cm	80 kg
SM4872	122 x 190 cm	143 x 223 cm	90 kg

Minimale Randbreite des Passepartouts: 25 mm.

**F**

- La tête de coupe pivotante coupè a 45° dans 4 directions dans 45° sans marquages préalables et sans changer la position du carton.
- Modules pour 45° et 90° degrees.
- Le montage de la machine en appui sur un mur et le fonctionnement vertical permet un gain de place apprèçiable.
- Rapide: coupe 1000 passe-partout par jour.

**Caracteristiques techniques:**

type	format carton	dimensions hors tout	poids
SM4048	102 x 130 cm	123x 163 cm	60 kg
SM4060	102 x 160 cm	123 x 193 cm	70 kg
SM4863	122 x 170 cm	143 x 203 cm	80 kg
SM4872	122 x 190 cm	143 x 223 cm	90 kg

Marge minimales 25 mm.

**I**

- Grazie alla testa di taglio che lavora nei quattro sensi è possibili tagliare i Passe-Partout a smusso con quattro tagli consecutivi senza bisogno di tracciare o di girare il cartoncino.
- Il taglio a smusso a 45° è standard, mentre e quello a 90° sono optional.
- Montata sulla parete consente di guadagnare spazio e di operare nel modo più semplice.
- Con l'aiuto della Speed-Mat è possibile arrivare a tagliare fino a 1000 cartoncini al un giorno.

**Manual di istruzioni Dati tecnici:**

Tipo	Dimensioni cartoncino	Dimensioni ingombro	peso
SM4048	102 x 130 cm	123x 163 cm	60 kg
SM4060	102 x 160 cm	123 x 193 cm	70 kg
SM4863	122 x 170 cm	143 x 203 cm	80 kg
SM4872	122 x 190 cm	143 x 223 cm	90 kg

La misura minima per il bordo di un Passe-Partout è di 25 mm.

**PT**

- A cabeça original de retângulos corta em 4 sentidos uma esteira a chanfrada em 4 cortes consecutivos sem fazer marcações ou qualquer tipo de rotação da cartolina.
- 45 standard (chanfrado) e 90° opcionais.
- A parede montada conserva o espaço e fornece uma operação mais fácil.
- Com a Speed-Mat 1000 Passe-Partouts por dia podem ser cortados

**Informação técnica:**

Tipo	Dimensão tabuleiro	Dimensão exterior	Peso
SM4048	102 x 130 cm	123x 163 cm	60 kg
SM4060	102 x 160 cm	123 x 193 cm	70 kg
SM4863	122 x 170 cm	143 x 203 cm	80 kg
SM4872	122 x 190 cm	143 x 223 cm	90 kg

A margem mínima é de 25 mm.

**ES**

- El único cabezal de 4 posiciones corta los cuatro lados consecutivos sin marcar ni girar el cartón.
- 45° bisel standard y 90° opcionales.
- Montada a la pared ahorra espacio y proporciona un manejo fácil.
- Con la Speed-Mat puede cortar 1000 cartones al día.

**Datos técnicos:**

Tipo	Medida cartón	Medida exterior	peso
SM4048	102 x 130 cm	123x 163 cm	60 kg
SM4060	102 x 160 cm	123 x 193 cm	70 kg
SM4863	122 x 170 cm	143 x 203 cm	80 kg
SM4872	122 x 190 cm	143 x 223 cm	90 kg

El borde mínimo es 25 mm

**Smart upgrade kit**

Electronics cabinet



Pneumatic Panel



Horizontal drive



Vertical drive

**Smart upgrade kit**

Complete kit to upgrade your manual machine to Smart automatic. With standard tools you can upgrade your machine in approx 6 hours to complete automatic.