# EUROCUTTER®

different, but better

\_01.2012

# THREE KNIFE TRIMMER





**TM 28 TKT** 

# THREE KNIFE TRIMMER TM 28 TKT

# Increased productivity through the networking of working processes

EUROCUTTER® Cutting systems do not only make work easier, but also increase productivity.

## Increase of productivity by stable and fast trimming

Offline three knife trimmer for quality trimming of books and magazines. Easy to use with quick adjustment to accommodate different format sizes, book thickness and pile heights.

#### Main Features TM 28 TKT

#### Cast iron machine frame

#### Extra strong dimensioned knife holder and knife drive system

#### Swing cut

swing cut ensures superior trim quality and a clean trim surface

# **Hydraulic clamping**

Infinitely adjustable clamp pressure

#### Pneumatic, infinitely adjustable feeder clamp pressure

#### **Table format control**

Sensor controlled match of cutting width (book height) with table format

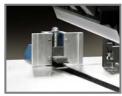
#### **Automatic make-ready**

Automatic knife make-ready reduces changeover times and allows for fine adjustment during production

#### Modern touch screen monitor

Ergonomically adjustable via pivot arm, comprehensive program memory for recurring formats, fault diagnosis - screen







#### **PLC** control

equipped with remote control monitoring

#### **Automatic Central Iubrication system**

#### Pneumatic high pressure blowing system

To clean the knife and cut zone from waste

#### Return or continuous operation

For one-man or two-man operation

**CE-Norm GS & ET Sign** 





#### The machine comes with the following standard accessories:

- 4 changeable clamp feet
- 1 set format plates
- 7 quick change tables
- 2 HSS knifes for each knife position
- 10 cutting sticks for each knife position
- · Knife height adjusting plate
- Knife change rack
- Movable waste bin
- Complete tool box



### **Options:**

- Waste removal transport belt
- Special voltage
- Spare knifes

EUROCUTTER		TM 28 TKT
Max. Format (unbeschnitten)	mm	440 x 310
Max. Format (untrimmed)	Inches	17 ¼ x 12 ¼
Max. Format (beschnitten)	mm	420 x 300
Max. Format (trimmed)	Inches	16 ½ x 11 ¾
Min. Format (beschnitten)	mm	80 x 80
Min. format (trimmed)	Inches	3 x 3
Max. Beschnitthöhe	mm	100
Max. trimming height	Inch	4
Min. Beschnitthöhe	mm	5
Min. trimming height	Inch	1/5
Max. Taktleistung (leerlauf)	U/min	28
Max. cycle rate	r/min	20
Luftverbrauch	I / min	12
Air consumption	ft / min	0,42
Gewicht	Kg	2850
Weight	lbs	6280
Spannung	V	230 – 400V
Voltage	V	50 / 60 Hz

Specifications are subject to change without notice.



MZE Maschinenbau GmbH & Co. KG

Siemensstr. 21

D-65779 Kelkheim / Germany Telefon +49 6195 994210

Fax +49 6195 994240 Email info@eurocutter.de Internet http://www.eurocutter.de

