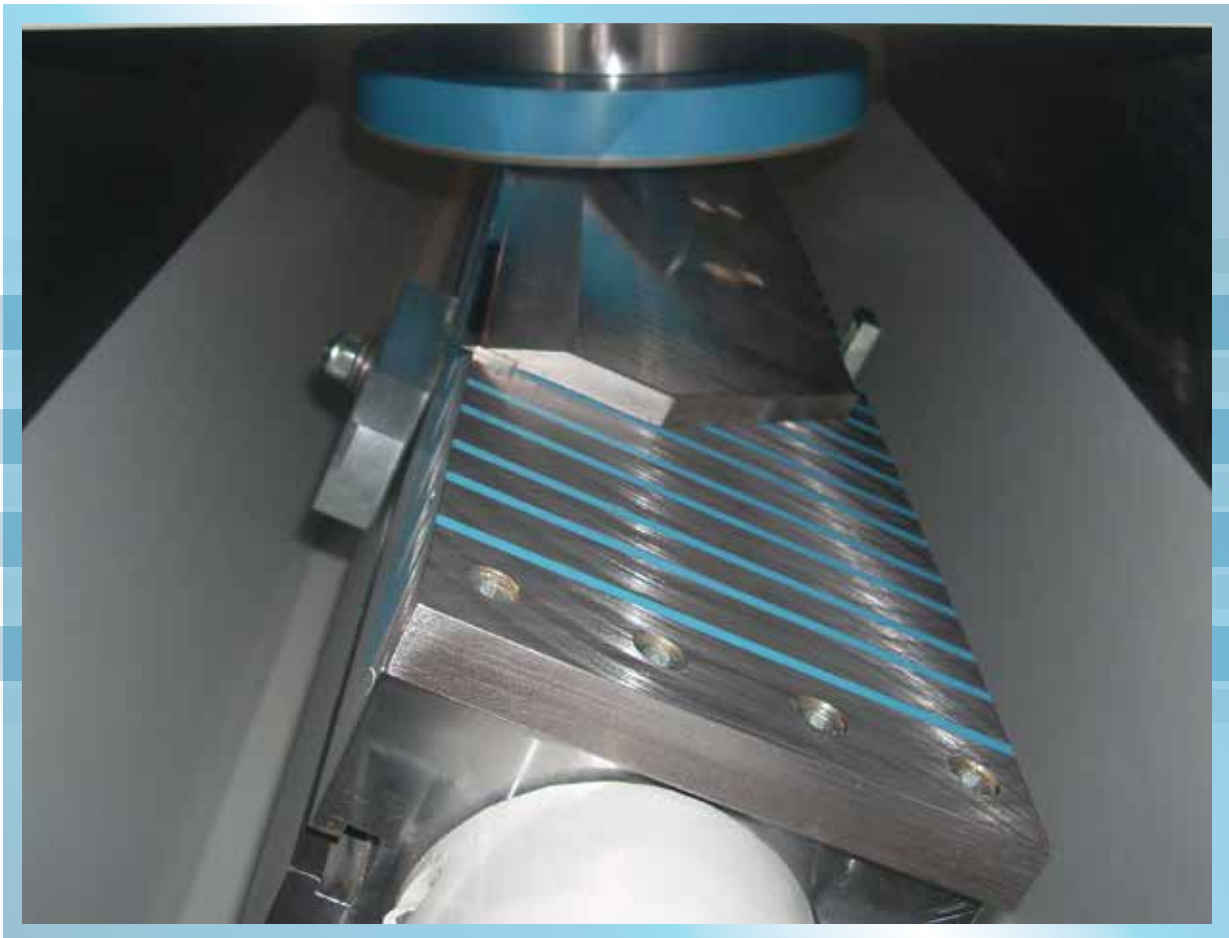


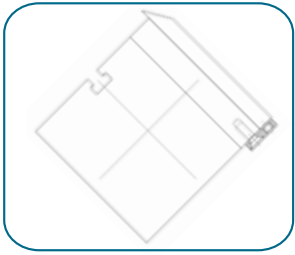
TECNOLOGIE DI AFFILATURA MVM

MVM grinding technologies
MVM schleiftechnologien

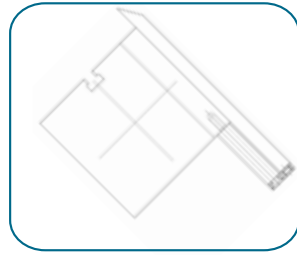


MVM
since
1959

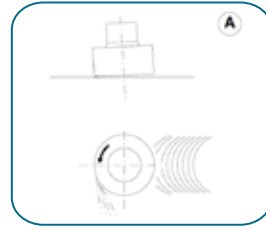
SISTEMI DI ALLINEAMENTO E STAFFAGGIO LAME Knife alignment systems and clamping devices /
Schleifen von Hartmetallmessern



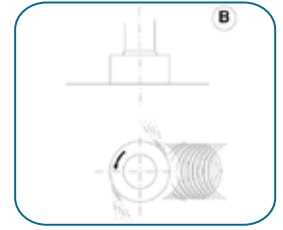
Riferimenti da schiena
Back stops
Anschlag für Messerrücken



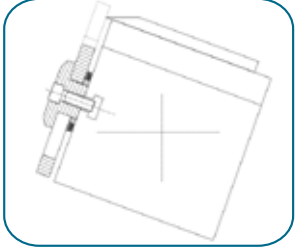
Prolungamenti da schiena
Back extensions
Messeranschlag nach Rücken



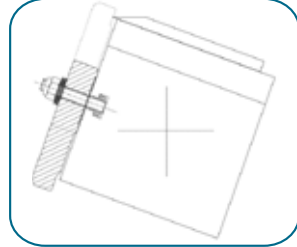
Taglio radiale
Radial grinding
Strahlenschliff



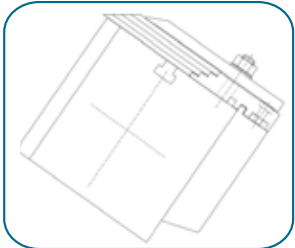
Taglio incrociato
Cross grinding
Kreuzschliff



Barra riferimento da filo
Cutting edge alignment bar
Messerausrichtungstange nach Schneide



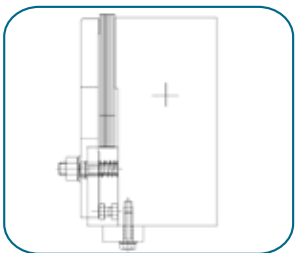
Riferimenti da filo rotanti
Rotating cutting edge alignment stops
Drehender Messeranschlag nach Schneide



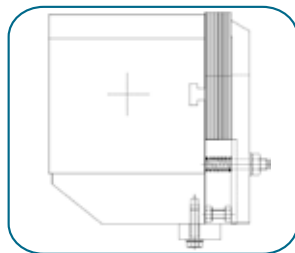
Attrezzo staffaggio multi-lame
Multi-blade stack device
Mehrfach Messer Spannvorrichtung

MX 150

Grinding motor from 5,5 kW to 7.5 kW
Grinding length from 1000 to 4500 mm
Grinding wheel up to Ø200mm
NC-control (PLC) and automatic working cycle
Adjustable carriage speed from 1 to 20 m/min
Bayonet quick change of the grinding wheel



Attrezzo meccanico per lame Doctor Blade
Mechanical Doctor Blades clamping device
Rakelmesser Spannvorrichtung



Doppio piano magnetico
Double magnetic chuck
Doppel-Aufspanntisch

MX 150

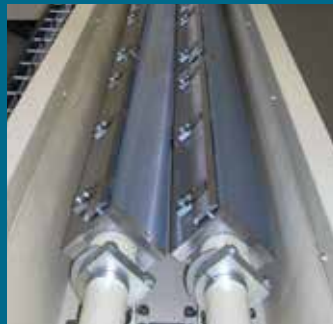
Schleifscheibenmotor 5.5 kW bis 7.5 kW
Schleiflänge von 1000 bis 4500 mm
Schleifscheibendurchmesser bis 200mm
SPS Steuerung
Schleifschlittengeschwindigkeit stufenlos regelbar von 1 bis 20 m/min
Bajonettverschluss Schnellkupplung die Schleifscheiben

Testa superfinitura TSF
Superfinish head
Zusätzlich Feinschleifkopf

Testa supplementare TT150 (3,7 kW)
Additional grinding head 3.7 kW
Zusätzlich Schleifkopf 3.7 kW



Magnete elettropermanente
Electro-permanent magnet
Elektro-Permanent-Aufspanntisch



KX 250

Motore mola fino a 18,5 kW
Lunghezza d'affilatura da 1500 a 7100 mm
Diametro mola fino a Ø300 mm
PLC programmatore digitale touch screen
Ciclo automatico di lavoro
Velocità variabile del carro da 1 a 30 m/min
Cambio rapido della mola



KX 250

Grinding motor up to 18.5 kW
Grinding length from 1500 to 7100 mm
Grinding wheel up to Ø300mm
PLC-control (touch screen) and automatic working cycle
Adjustable carriage speed from 1 to 30 m/min
Quick change of the grinding wheel

KX 250

Schleifscheibenmotor bis 18.5 kW
Schleiflänge von 1500 bis 7100 mm
Schleifscheibendurchmesser bis Ø300mm
SPS Steuerung
Schleifschlittengeschwindigkeit stufenlos regelbar von 1 bis 30 m/min
Schnellkupplung die Schleifscheiben

KS 250

Motore mola fino a 11 kW
Lunghezza d'affilatura da 1500 a 7100 mm
Diametro mola fino a Ø300 mm
PLC programmatore digitale
Ciclo automatico di lavoro
Velocità variabile del carro da 1 a 30 m/min
Cambio rapido della mola



KS 250

Grinding motor up to 11 kW
Grinding length from 1500 to 7100 mm
Grinding wheel up to Ø300mm
PLC-control (PLC) and automatic working cycle
Adjustable carriage speed from 1 to 30 m/min
Quick change of the grinding wheel

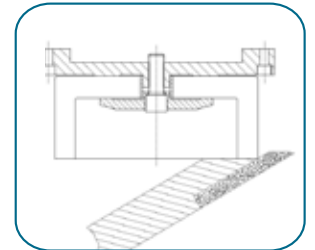
KS 250

Schleifscheibenmotor bis 11 kW
Schleiflänge von 1500 bis 7100 mm
Schleifscheibendurchmesser bis Ø250mm
SPS Steuerung
Schleifschlittengeschwindigkeit stufenlos regelbar von 1 bis 30 m/min
Schnellkupplung die Schleifscheiben

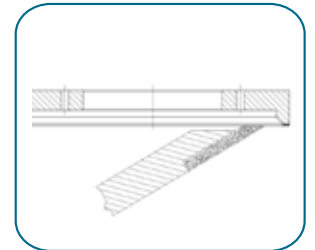
Ciclo di affilatura lame da carta in metallo duro

Tungsten carbide knife grinding cycle

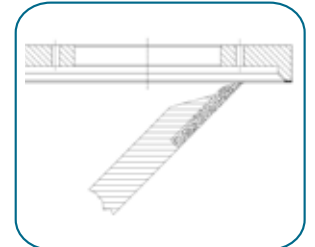
Schleifen von Hartmetallmessern



1. Affilatura angolo di scarico
Recessing the steel body
Hinterschleifen des Stahlkörpers



2. Affilatura bisello
Grinding main bevel
Vorschleifen Hartmetall
Fertigschleifen Hartmetall



3. Affilatura micro-bisello
Grinding micro-bevel
Schleifen Vorfase Hartmetall

Rilevatore di livello RTS

Level detector RTS

Schleifscheiben Kompensationsystem RTS



Programmatore digitale PLC Siemens

Siemens digital PLC programmer

Siemens digitale SPS Steuerung



Depuratore combinato magnetico + carta

Paper filter + magnetic separator

Kombinierte Magnetabscheider und Papierreinigungsfiler



Attacco rapido della mola

Wheel quick change

Schnellkupplung der Schleifscheibe



ACCESSORI PER LAME DA CARTOTECNICA

Accessories for paper industry knives / Zubehör für die Papierindustrie Messer



DIMENSIONI LAME BLADE DIMENSION MESSER ABMESSUNG	Lunghezza (mm) Length (mm) Länge (mm)	Larghezza (mm) Width (mm) Breite (mm)	Altezza (mm) Height (mm) Höhe (mm)
2 Rulliere 2 roller extensions 2 zusätzlichen Rollen	min 700 max 1500	min 70 max 160	min 10 max 15
4 Rulliere 4 roller extensions 4 zusätzlichen Rollen	min 700 max 2500	min 70 max 160	min 10 max 15

RDM/RDA Raddrizzatore lame manuale

RDM Manual straightening machine / RDM Manuelle Messerrichtmaschine



DIMENSIONI LAME BLADE DIMENSION MESSER ABMESSUNG	Lunghezza (mm) Length (mm) Länge (mm)	Larghezza (mm) Width (mm) Breite (mm)	Altezza (mm) Height (mm) Höhe (mm)
SBO 2000	min 350 max 2000	min 70 max 160	min 5 max 20
SBO 3000	min 350 max 3000	min 70 max 160	min 5 max 20

SBO Sbavatore orbitale

SBO Automatic honing/deburring machine / SBO Automatisch Abziehmaschine



Sbavatore manuale

Manual edge honing device /
Manuelle Abziehgerät



LA 500 Affilatrice per lame circolari con tavola rotante

Circular knife grinding machine with rotary table /
Rundmesserschleifmaschine mit vertikaler Spindel

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