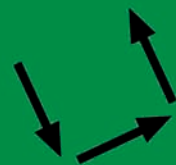




**SEGATRICI A NASTRO  
BAND SAWS  
SCIES A RUBAN**



# MANUALE

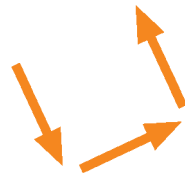
MANUAL - MANUELLES



**CENTAURO**



**SIRIUS**



# SEMIAUTOMATICHE

SEMIAUTOMATIC • SEMI•AUTOMATIQUES  
HALBAUTOMATISCHE • SEMIAUTOMATICAS



**CYGNUS**



**CALIPSO**



**OMEGA**



**MAJOR+VHZ**



**GALACTIC+VHZ**



**SATURN+VHZ**



**HERCULES+VHZ**



**PEGASUS+VHZ**



**PEGASUS DS+VHZ**



**PLUTON+VHZ**



**ATALANTA+VHZ**



**OLIMPUS 1+VHZ**



**OLIMPUS 2+VHZ**



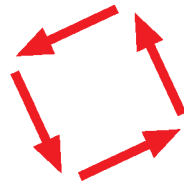
**OLIMPUS 3+VHZ**



**ZEUS+VHZ**



**JUPITER+VHZ**



# AUTOMATICHE

AUTOMATICS • AUTOMATIQUES  
AUTOMATISCHE • AUTOMATICAS



**PEGASUS+VHZ+CNC**



**POLARIS+VHZ+CNC**



**SCORPIO CNC**











**F.M.B. SRL** dal 1982



















# Caratteristiche tecniche

Technical characteristics / Caractéristiques techniques / Technische Eigenschaften / Características técnicas

	 mm	 m/1'	 HP/KW		 HP/KW		 HP/KW		 KG	 a x b x c m	 h±10 mm
PHOENIX	2450x27x0,9	35-70	1.0	0.74	0.08	0.06			268	0,8x1,4x1,6	985
TRITON	2700x27x0,9	35-70	1.77	1.3	0.08	0.06			286	0,8x1,4x1,6	985
ANTARES	2700x27x0,9	35-70	1.77	1.3	0.08	0.06			334	0,9x1,5x1,6	960
ORION	2700x27x0,9	35-70	1.77	1.3	0.08	0.06			424	0,9x1,5x1,6	990
TITAN+G	3300x27x0,9	35-70	1.77	1.3	0.08	0.06			456	0,9x1,8x1,6	960
SATURN+G	3420x27x0,9	35-70	2.04	1.5	0.08	0.06			770	1,0x1,6x1,6	990
PEGASUS+G+VHZ	4120x34x1,1	16÷120	2.9	2.2	0.08	0.06	0.18	0.13	850	1,4x2,1x1,6	760

## Capacità di taglio

Cut capacity / Capacité de coupe / Schnittkapazität / Capacidad de corte

	0°				45° →				60° →				45° ←			
	 Ø mm	 a x b mm	 a x b mm	 a x b mm	 Ø mm	 a x b mm	 a x b mm	 a x b mm	 Ø mm	 a x b mm	 a x b mm	 a x b mm	 Ø mm	 a x b mm	 a x b mm	 a x b mm
PHOENIX	220	215x215	130x250		150	140x140	80x150		90	90x90	90x90	105x90				
TRITON	240	240x240	210x280	240x260	185	175x175	140x180	220x165	115	110x110	110x110	110x110				
ANTARES	200	200x200	200x200	240x200	180	175x175	135x180	200x140	100	100x100	100x100		140	135x135	125x145	170x105
ORION	240	240x240	200x310	240x270	175	170x170	170x170	240x155	110	105x105	105x105	140x100	150	135x135	125x145	240x65
TITAN+G	260	260x260	260x370	260x370	260	260x260	120x290	260x260	180	180x180	90x180	180x180				
SATURN+G	305	300x300	300x375	300x375	260	240x240	155x260	300x220	170	160x160	160x170	280x150	280	255x255	180x280	300x245
PEGASUS+G+VHZ	320	320x320	230x500	320x400	320	240x240	240x340		200	110x110	110x230	180x130				

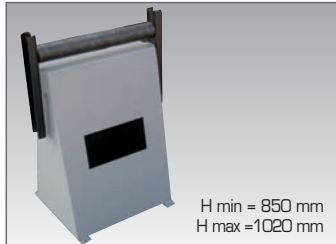


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 F.M.B. srl se réserve le droit de modifier toute donnée indiquée plus haut sans aucun préavis  
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 F.M.B. srl se reserva al derecho de hacer cualquier modificación que considere oportuna sin previo aviso

# RULLIERE

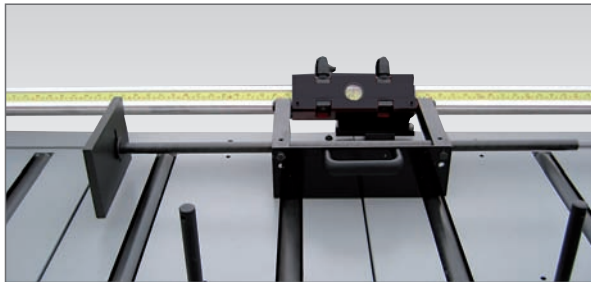
ROLLER TABLES - TABLES A ROULEAUX  
ROLLENBAHNEN  
MESAS DE RODILLOS

C2



H min = 850 mm  
H max = 1020 mm

FM - RS



	FM-RS	C2	CRC	CRS	RRS	RP	RFP2 A	MN
PHOENIX	S	C/S	C	S	S	C/S		S
TRITON	S	C/S	C	S	S	C/S		S
ANTARES	S	C/S	C	S	S	C/S		S
ORION	S	C/S	C	S	S	C/S		S
TITAN+G	S	C/S	C	S	S	C/S		S
SATURN+G	S	C/S	C	S	S	C/S		S
PEGASUS+G+VHZ							C/S	

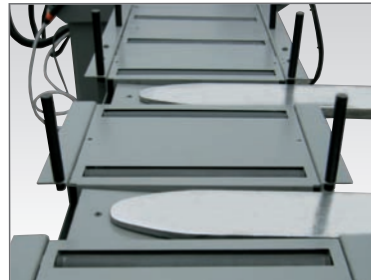
C = LATO CARICO/LOADING SIDE  
S = LATO SCARICO/UNLOADING SIDE

RFP2 A



1000 kg/m  
PEGASUS+G+VHZ

RPM1G/RPM2G

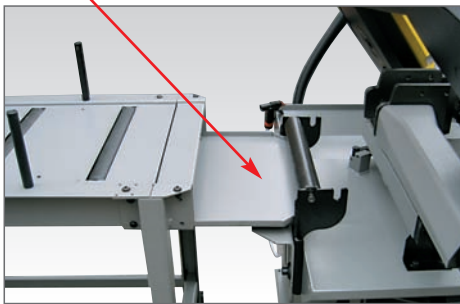


MN

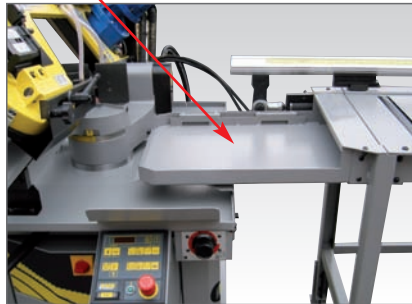


H min = 900 mm  
H max = 1000 mm

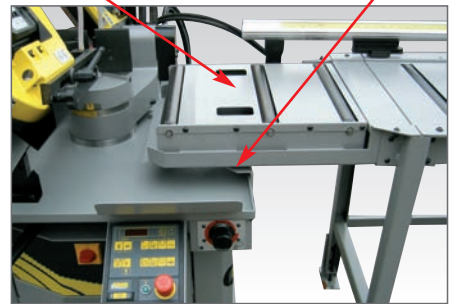
CRC



CRS



RRS



CRS

RPM1G/RPM2G - Max 300 Kg/m



H min = 910 mm  
H max = 1000 mm

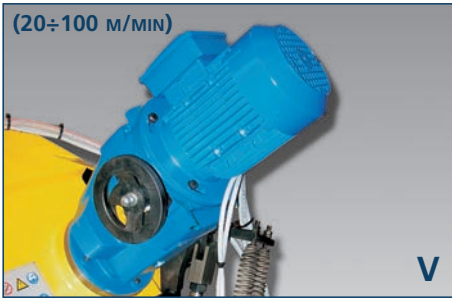
RPM1G

RPM2G

RPM2G

RPM1G

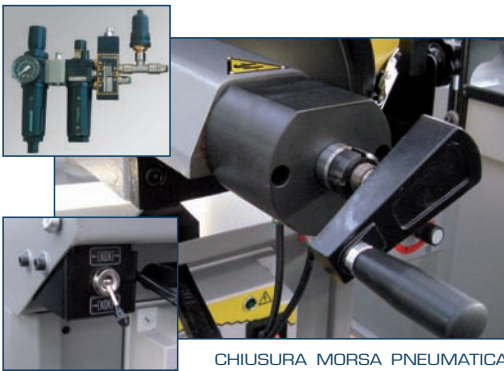
# OPTIONAL



(20÷100 M/MIN)

V

VARIATORE DI VELOCITÀ LAMA  
MECHANICAL BLADE SPEED VARIATOR  
VARIATEUR DE VITESSE MECANIQUE  
VARIATOR FÜR SCHNITTGESCHWINDIGKEIT  
VARIADOR DE VELOCIDAD DE LA CINTA



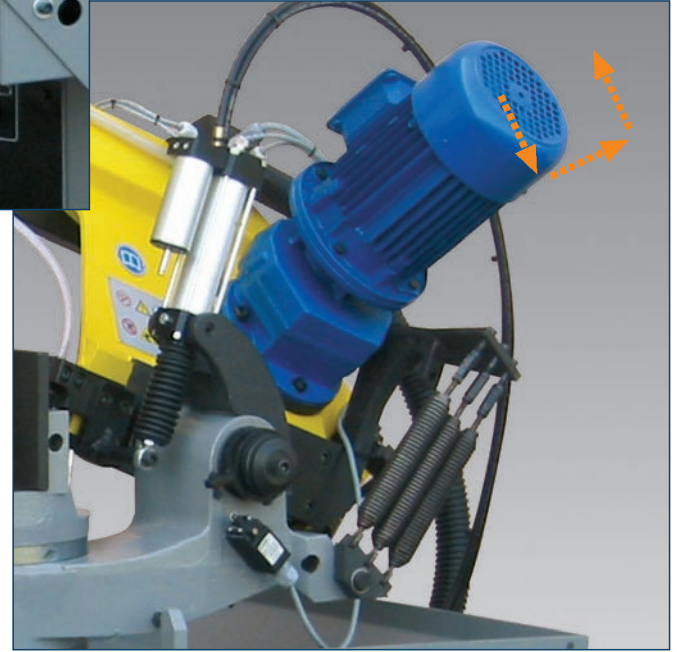
KIT PN

CHIUSURA MORSA PNEUMATICA  
PNEUMATIC VICE CLAMPING  
ETAU PNEUMATIQUE  
PNEUMATISCHE MATERIALSPANNUNG  
CIERRE PNEUMÁTICO MORDAZA



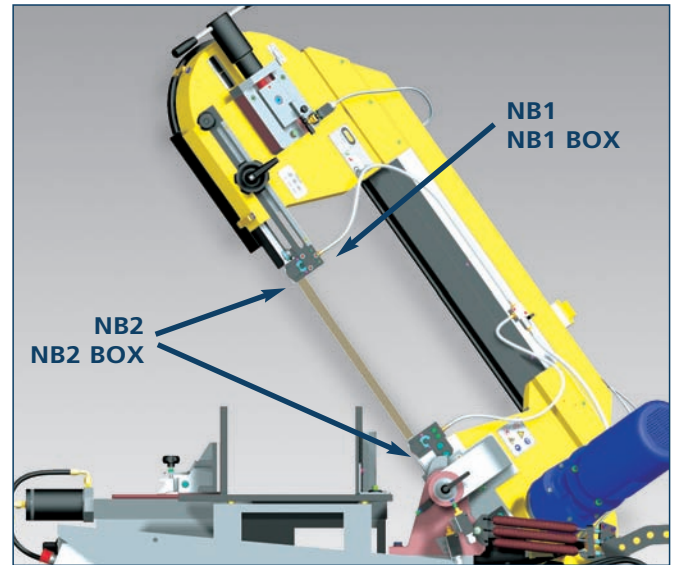
VAT

VISUALIZZATORE ANGOLO DI TAGLIO  
CUTTING ANGLE DISPLAY  
VISUALISATION DE L'ANGLE DE COUPE  
DIGITALANZEIGE FÜR WINKELGRADE  
VISUALIZADOR ÁNGULO DE CORTE



KIT G

KIT DI DISCESA ARCO GRAVITAZIONALE  
KIT GRAVITY DOWN FEED  
KIT DE DESCENTE PAR GRAVITE  
VORSCHUBREGLER (OELBREMSGERÄT)  
KIT BAJADA OLEOPNEUMÁTICA



NEBULIZZATORE PER LA LUBRIFICAZIONE LAMA  
SPRAYER FOR BLADE LUBRIFICATION  
MICRO PULVERISATION DU RUBAN  
MINIMAL-SCHMIERSYSTEM  
NEBULIZADOR PARA LUBRIFICACIÓN CINTA

	BM	BPM	SNC	V	KIT G	KIT PN	VAT	VHZ	NB
PHOENIX				○	○	○	○		○
TRITON				○	○	○	○		○
ANTARES				○	○		○		○
ORION				○	○	○	○		○
TITAN+G				○	X	○	○		○
SATURN+G					X	○	○	○	○
PEGASUS+G+VHZ					X		○	X	○

X = Standard / O = Optional



NB



# PHOENIX



## OPTIONAL

- V
- KIT G
- KIT PN
- VAT
- NB



PHOENIX+G / PHOENIX+G+V

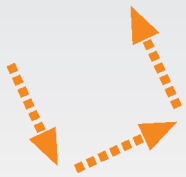
0°				45° →				60° →					
●	a	b	a	a	●	a	b	a	●	a	b	a	b
mm	axb	axb	axb	mm	axb	axb	axb	mm	axb	axb	axb	axb	axb
220	215 x 215	130 x 250	-	150	140 x 140	80 x 150	-	90	90 x 90	90 x 90	105 x 90		



# TRITON

## OPTIONAL

- V
- KIT G
- KIT PN
- VAT
- NB



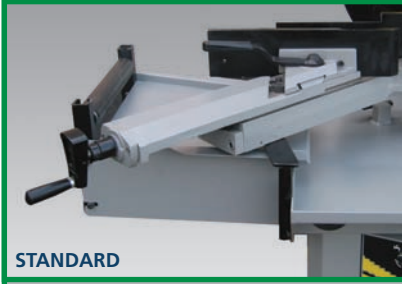
TRITON+G / TRITON+G+V

0°				45° →				60° →			
●	a	b	a	●	a	b	a	●	a	b	a
∅	axb	axb	axb	∅	axb	axb	axb	∅	axb	axb	axb
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
240	240	210	240	185	175	140	220	115	110	110	110
	x	x	x		x	x	x		x	x	x
	240	280	260		175	180	165		110	110	110





# ANTARES



STANDARD

## OPTIONAL

- V
- KIT G
- VAT
- NB



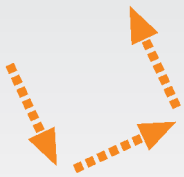
ANTARES+G / ANTARES+G+V

0°				45° →				60° →				45° ←			
●	a	b	a	●	a	b	a	●	a	b	a	●	a	b	a
∅	axb	axb	axb	∅	axb	axb	axb	∅	axb	axb	axb	∅	axb	axb	axb
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
200	200	200	240	180	175	135	200	100	100	100	-	140	135	125	170
x	x	x	x	x	x	x	x	x	x	x		x	x	x	x
200	200	200	200	175	180	140	100	100	100		135	145	105		



## OPTIONAL

- V
- KIT G
- KIT PN
- VAT
- NB



ORION+G / ORION+G+V

0°				45° →				60° →				45° ←			
●	a	b	a	●	a	b	a	●	a	b	a	●	a	b	a
∅ mm	axb mm	axb mm	axb mm	∅ mm	axb mm	axb mm	axb mm	∅ mm	axb mm	axb mm	axb mm	∅ mm	axb mm	axb mm	axb mm
240	240 x 240	200 x 310	240 x 270	175	170 x 170	170 x 170	240 x 155	110	105 x 105	105 x 105	140 x 100	150	135 x 135	125 x 145	240 x 65



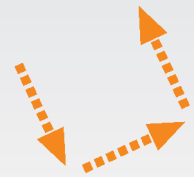
# TITAN+G

## STANDARD

- KIT G

## OPTIONAL

- V
- KIT PN
- VAT
- NB



STANDARD

0°				45° →				60° →			
●	a	b	a	●	a	b	a	●	a	b	a
∅	axb	axb	axb	∅	axb	axb	axb	∅	axb	axb	axb
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
260	x	260	x	260	x	260	x	180	x	180	x
		260	370			120	290			90	180



# SATURN+G

## STANDARD

- KIT G

## OPTIONAL

- KIT PN
- VAT
- NB



STANDARD

0°				45° →				60° →				45° ←			
●	■	■	■	●	■	■	■	●	■	■	■	●	■	■	■
∅	a	a	a	∅	a	a	a	∅	a	a	a	∅	a	a	a
mm	b	b	b	mm	b	b	b	mm	b	b	b	mm	b	b	b
	axb	axb	axb		axb	axb	axb		axb	axb	axb		axb	axb	axb
	mm	mm	mm		mm	mm	mm		mm	mm	mm		mm	mm	mm
305	300	300	300	260	240	155	300	170	160	160	280	280	255	180	300
	x	x	x		x	x	x		x	x	x		x	x	x
	300	375	375		240	260	220		160	170	150		255	280	245



# PEGASUS+G+VHZ

## STANDARD

- KIT G
- VHZ

## OPTIONAL

- VAT
- NB



0°					45° →					60° →				
●	a	b	a	b	●	a	b	a	b	●	a	b	a	b
Ø	axb	axb	axb	axb	Ø	axb	axb	axb	axb	Ø	axb	axb	axb	axb
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
320	320	230	230	320	320	230	230	230	320	200	110	110	110	180
	x	x	x	x		x	x	x	x		x	x	x	x
	320	500	500	400		230	340	340	200		110	230	230	130



*a FMB is forever*



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