



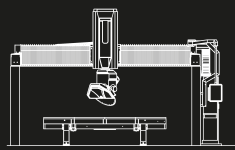
EXPERIENCE & QUALITY

Radia 38 TS3

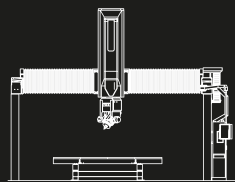
AUTOMATIC ELECTRONIC BRIDGE SAWING MACHINE / SEGATRICE AUTOMATICA ELETTRONICA A PONTE



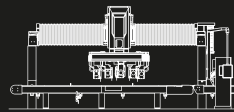
BRIDGE SAWING MACHINES
SEGATRICI A PONTE



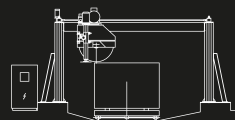
5-AXIS SAWING MACHINES
FRESE 5 ASSI



5-AXIS SHAPING MACHINES
SAGOMATRICI 5 ASSI



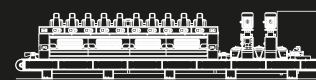
CUTTING CENTER MACHINES
CENTRI DI TAGLIO



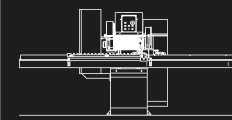
BLOCK CUTTER
TAGLIABLOCCHI



EDGE POLISHER / LUCIDACOSTE



CALIBRATING AND POLISHING MACHINES
CALIBRATRICI-LUCIDATRICI



LINES AND
COMPLEMENTARY MACHINERY
LINEE E MACCHINARI
COMPLEMENTARI



WATER JET



POWER & CONTROL



EXPERIENCE & QUALITY



TECHNOLOGY & INNOVATION





Automatic electronic bridge sawing machine

Large machine ideal for small, medium and large companies for cutting stone, marble and granite, both in manual and automatic cycle. This machine also performs complex profiles and shapes on a very large cutting surface.

- Max blade size of 1200 mm (47.2 in) - 1600 mm (62.9 in) optional.
- Machine built in cast iron and protection covers in stainless steel.
- The standard machine is supplied with the following:
 - motorized tilting and programmable head for marble and granite;
 - optical template scanner;
 - manual rotating table (optional: programmable automatic table);
 - electronic variable speed on the disc motor;
 - software POLIAX for control;
 - 12" touchscreen colour display with LAN connection and USB port;
 - folding door solid panel safety barriers.



Segatrice automatica elettronica a ponte

Macchina di grandi dimensioni completa già del suo allestimento standard degli accessori più richiesti, per laboratori artigianali e industriali, può tagliare con utensili adatti lastre e masselli, di marmo e granito, manualmente o automaticamente. Soddisfa sia le esigenze di produzione di piccole e grande serie, sia di complessi lavori di sagomatura, con in più il vantaggio della notevole dimensione di taglio.

- Disco fino a 1200 mm di diametro (1600 mm optional).
- Principali strutture della macchina in fusioni di ghisa e protezioni in acciaio inox.
- La macchina nella versione base viene fornita completa di:
 - testa inclinabile motorizzata e programmabile per marmo e granito (optional);
 - rilevatore ottico di dime;
 - tavola girevole manuale (optional: automatica programmabile);
 - variatore elettronico di giri sul mandrino (inverter);
 - software POLIAX per controllo assi;
 - display TFT a colori da 12" touchscreen con connessione LAN e porta USB;
 - barriera di sicurezza anteriore a pannelli.



Cortadora de puente automática-electrónica

Máquina de grandes dimensiones, ya completa en su versión standard de los accesorios más solicitados, para talleres artesanales e industriales, puede cortar con herramienta adecuada placas o lingotes de mármol o granito, manual o automáticamente. Satisface las exigencias de producción de pequeñas y grandes series, también trabajos de conformación compleja, además con la ventaja de las notables dimensiones de corte.

- Disco hasta 1200 mm de diámetro (opcional: 1600 mm).
- Principales estructuras de la máquina en acero fundido y protecciones en acero inoxidable.
- La máquina en la versión base se entrega completa con:
 - Cabezal inclinable motorizado y programable para mármol y granito (opcional);
 - Detector óptico de plantillas;
 - Mesa giratoria manual (opcional: automática programable);
 - Variador electrónico de revoluciones (inverter) del mandril;
 - Software POLIAX para el control de los ejes;
 - Display TFT a colores de 12" Touch Screen con conexión LAN y puerto USB;
 - Barrera de seguridad anterior, a paneles.

TECHNICAL DATA / DATI TECNICI

CUTTING STROKE OF THE BLADE (X AXIS) CORSA MASSIMA ORIZZONTALE DISCO (ASSE X)	3800 mm
MAXIMUM BRIDGE TRASLATION (Y AXIS) TRASLAZIONE MASSIMA DEL PONTE (ASSE Y)	3300 mm
MAXIMUM VERTICAL TRAVEL OF THE BLADE (Z AXIS) CORSA MASSIMA VERTICALE DISCO (ASSE Z)	800 mm
MAXIMUM VERTICAL BLADE DIAMETER DIAMETRO MASSIMO DISCO VERTICALE	1200-1600* mm
BLADE HOLE DIAMETER DIAMETRO FORO	60 mm
BLADE LOCKING FLANGE DIAMETER DIAMETRO FLANGE DISCO	285 mm
MAXIMUM CUTTING DEPTH PROFONDITÀ DI TAGLIO MASSIMA	450 mm
FIXED TABLE DIMENSION DIMENSIONE DELLA TAVOLA FISSA	1720 x 3500 mm
POWER OF THE BLADE MOTOR POTENZA MOTORE DEL DISCO	26,5 (5 6) kW
SPINDLE SPEED OF ROTATION VELOCITÀ DI ROTAZIONE DEL DISCO	450÷1900 rpm
SLIDE CUT SPEED (X AXIS) VELOCITÀ DI TAGLIO DELLA SLITTA (ASSE X)	0÷18 m/min
WATER CONSUMPTION AT 3 BAR PORTATA ACQUA DI REFRIGERAZIONE A 3 BAR	60 l/min
TOTAL MACHINE MASS MASSA COMPLESSIVA	40' O.T. container
MACHINE PACKING DIMENSIONS VOLUME IMBALLO MACCHINA IN VERSIONE STANDARD	7500 kg

*OPTIONAL



Programming and control unit
12" touchscreen colour display with LAN connection and USB port.

Unità di programmazione e controllo
Display TFT a colori da 12" touchscreen con connessione LAN e porta USB.

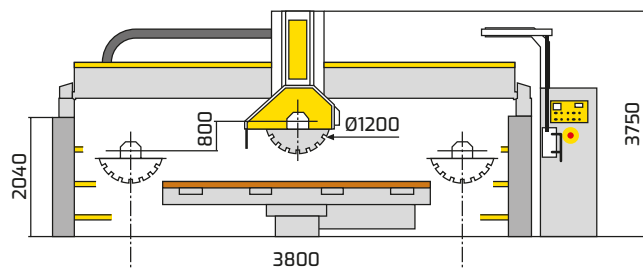
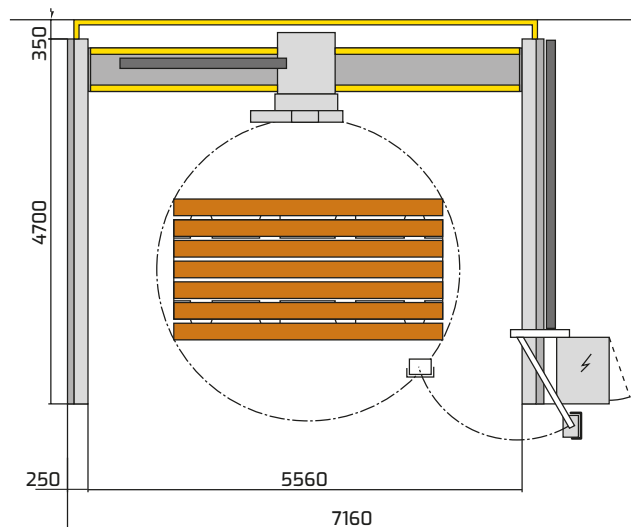


TECHNOLOGY & INNOVATION

EXPERIENCE & QUALITY

POWER & CONTROL

Radia 38 TS3



STANDARD MACHINE PROGRAM / PROGRAMMA MACCHINA BASE

COD. MF 561



Single cut, multiple cuts.
Taglio singolo, tagli multipli.



Inclined cuts.
Tagli inclinati.

OPTIONAL ON REQUEST / OPZIONALI A RICHIESTA

COD. A6429
PROFILES AND SHAPES
PROFILI E SAGOME



COD. A2118
HYDRAULIC TILTING TABLE
BANCO RIBALTABILE IDRAULICO
2000 x 3500 mm



COD. A7218
STANDARD LATHE
TORNIO STANDARD



COD. A2610
SLAB BLOCKING SYSTEM
BLOCCALASTRE





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BRIDGE SAWING MACHINES / SEGATRICI A PONTE

Eura 35 TS3 | Tecna 36 TS3 | Axia 38 TS3 | Diamo 40 TS3

Technical data are not binding and may be changed by GMM without prior notice.
I dati tecnici non sono impegnativi e possono essere modificati da GMM senza preavviso.

IMPORTANT: machines displayed in the present catalogue are without safety barriers in order to ensure the perfect vision of all the details of the machine. All machines will be delivered and installed with safety barriers as per current legislation. The data in the present catalogue may vary without notice due to continuous update of technology.

IMPORTANTE: alcune macchine sono sprovviste di alcune protezioni per meglio evidenziare le caratteristiche del prodotto. Alla consegna e alla installazione, tutte le macchine saranno munite delle protezioni secondo le vigenti norme di legge. I dati del presente depliant non sono impegnativi perché soggetti a possibili variazioni senza preavviso per aggiornamenti e continue evoluzioni tecnologiche.

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