

The World's Fastest CNC Machining Center

JET



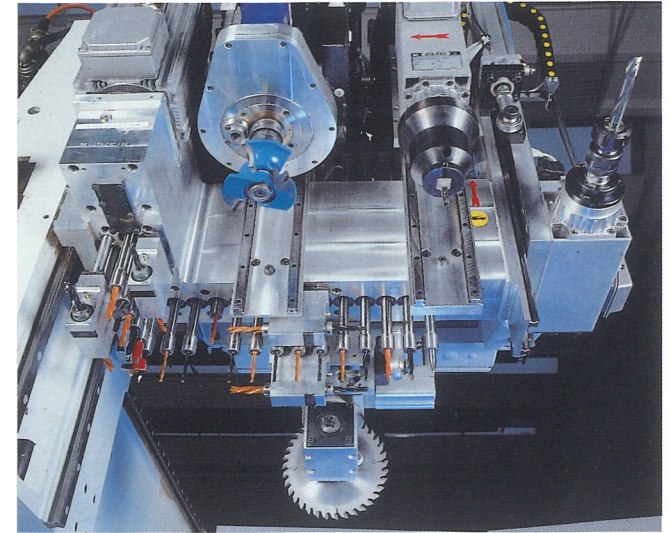
GRUPPO
DELMAC

busellato

JET 6000 JET 6000XL

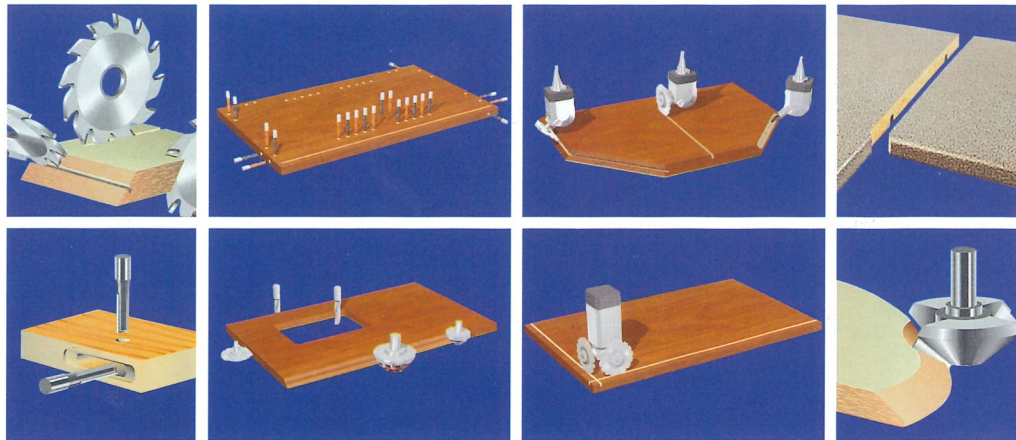
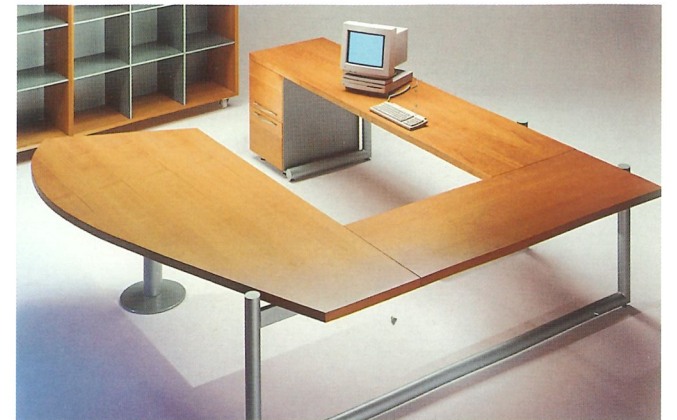
LA FLESSIBILITÀ

LA TESTATA PUÒ ESSERE
CONFIGURATA A SECONDA DELLE
RICHIESTE DEL CLIENTE

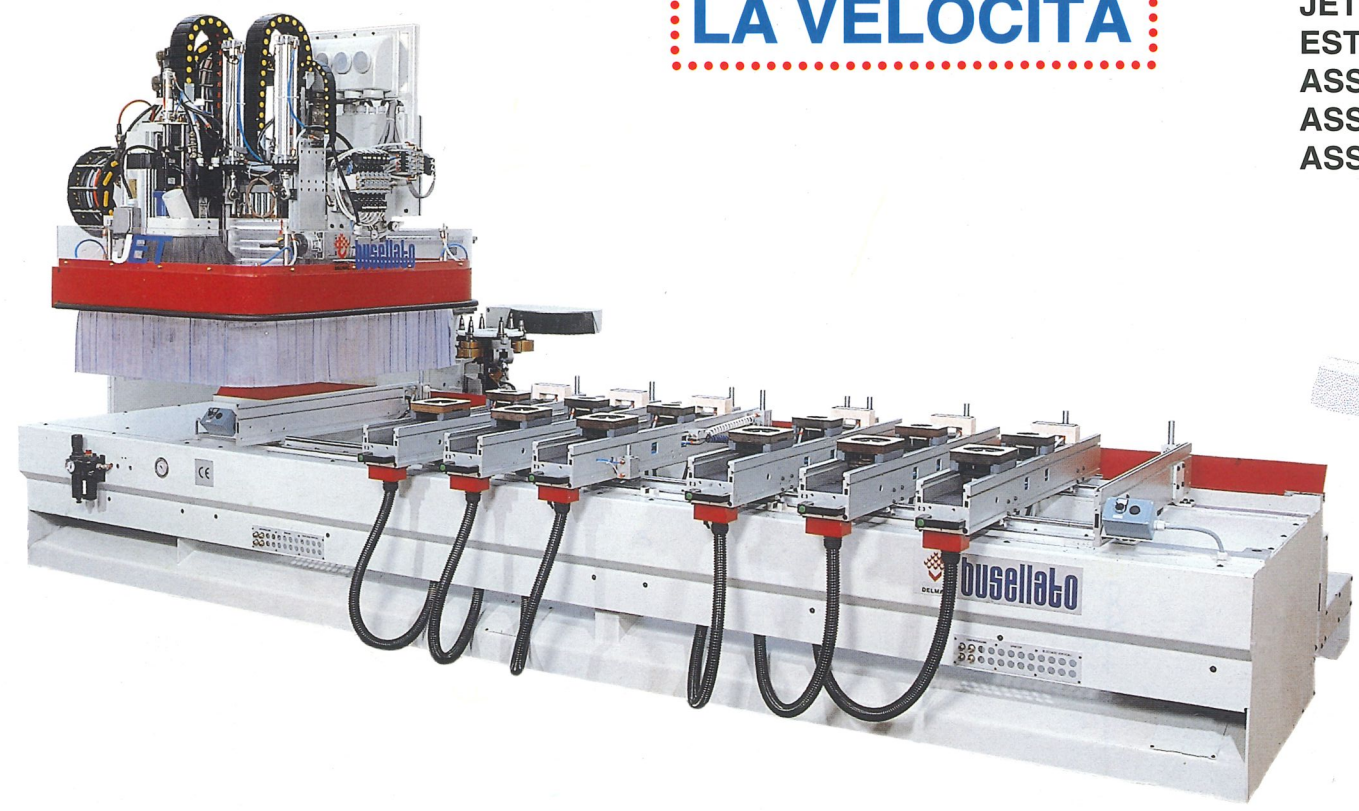


FLEXIBILITY

THE COMPOSITION OF THE HEAD IS CREATED
ACCORDING TO CUSTOMER NEEDS

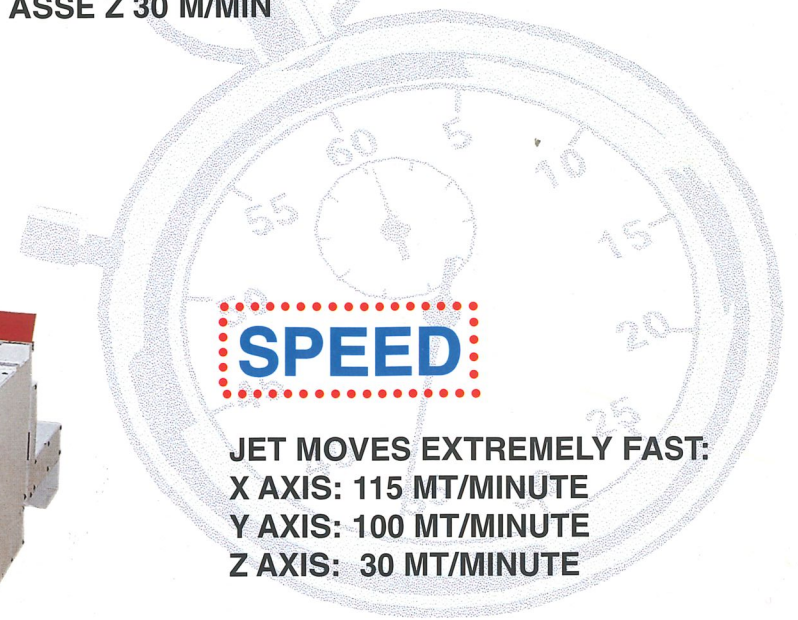


LA VELOCITÀ



JET RAGGIUNGE VELOCITÀ DI POSIZIONAMENTO ESTREME:

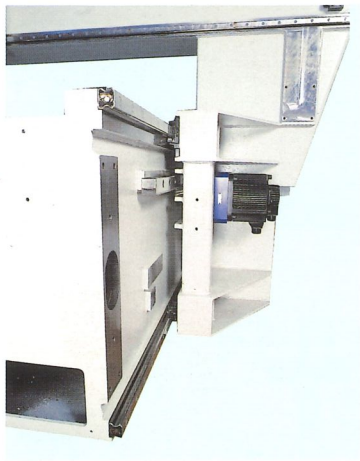
- ASSE X MAX 115 M/MIN
- ASSE Y 100 M/MIN
- ASSE Z 30 M/MIN



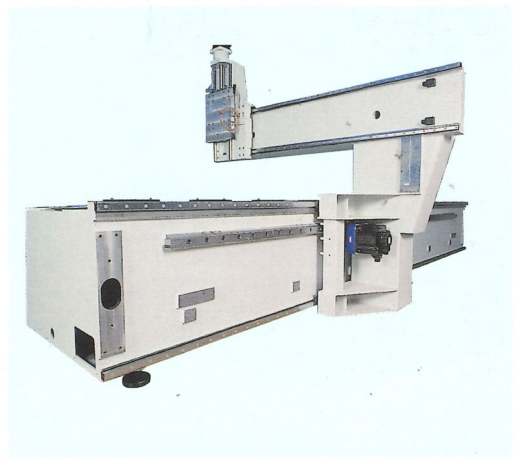
SPEED

JET MOVES EXTREMELY FAST:

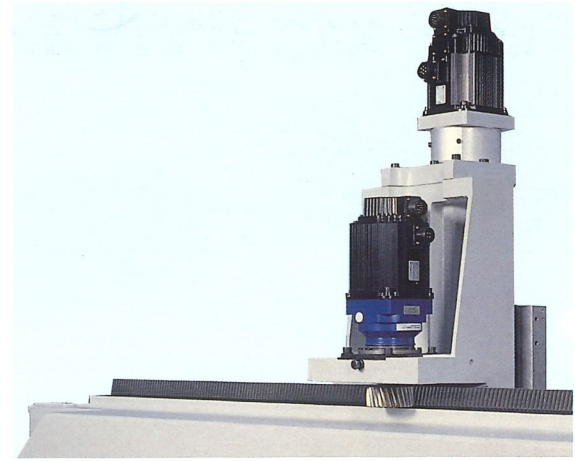
- X AXIS: 115 MT/MINUTE
- Y AXIS: 100 MT/MINUTE
- Z AXIS: 30 MT/MINUTE



**PARTICOLARE ASSE X
DETAIL OF X AXIS STRUCTURE**



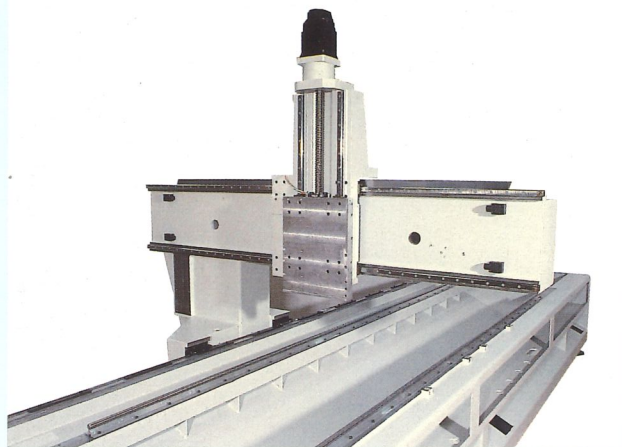
**PARTICOLARE ASSE Y
DETAIL OF Y AXIS STRUCTURE**



**PARTICOLARE ASSE Z
DETAIL OF Z AXIS STRUCTURE**

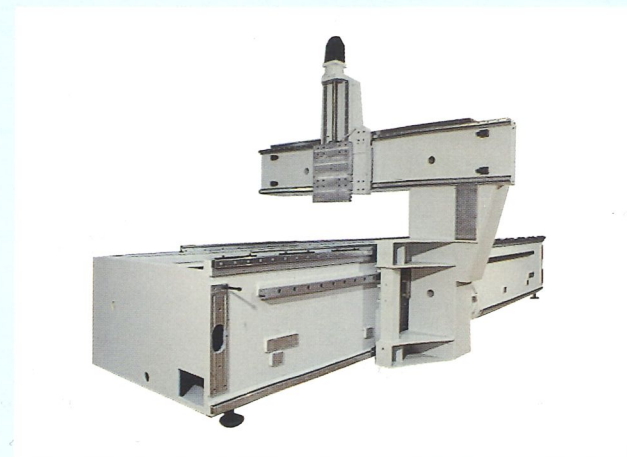
QUALITÀ STRUTTURALE

LA STRUTTURA DELLA MACCHINA,
È COMPOSTA
DA UN RETICOLO IN ACCIAIO
ELETTROSALDATO
E NORMALIZZATO



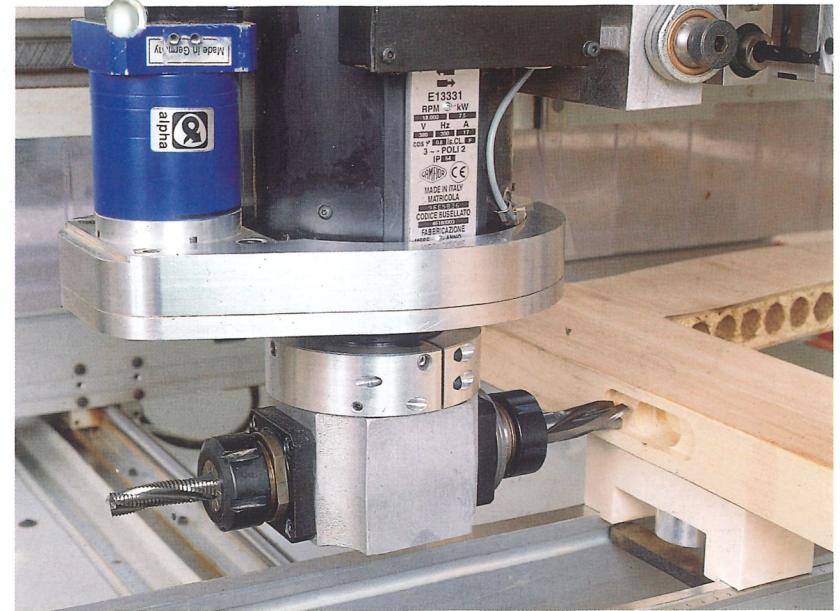
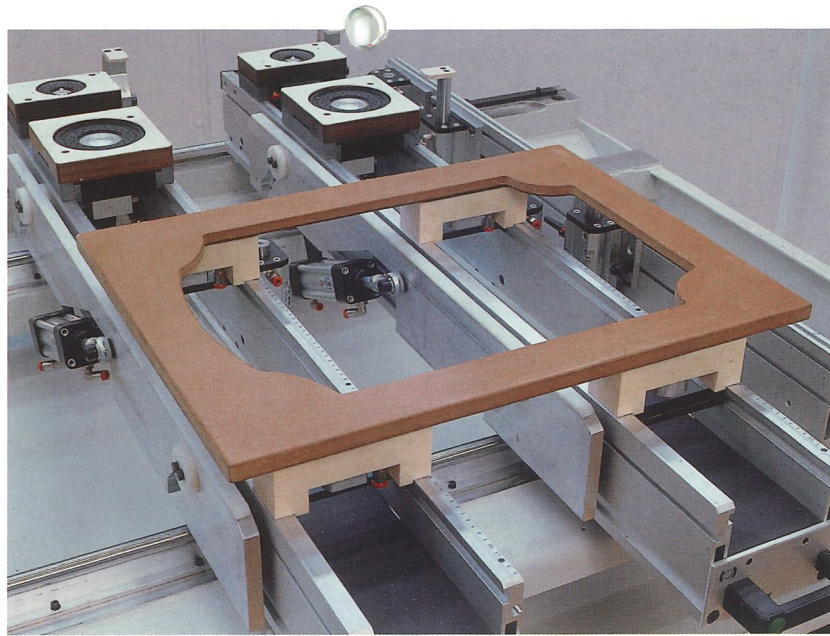
STRENGTH

THE MACHINE STRUCTURE IS
MADE BY NORMALIZED STEEL

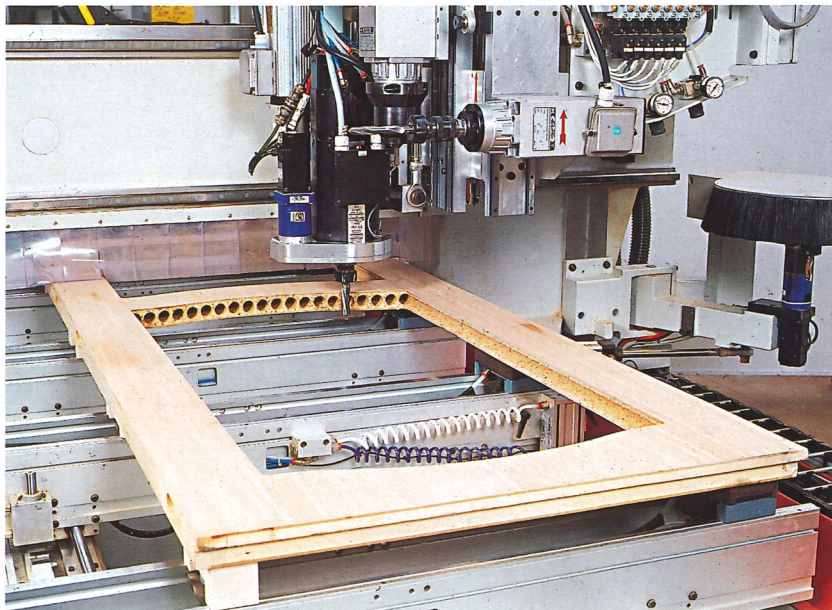


**LAVORAZIONE INTERNO
PORTE O PANNELLI CON
BLOCCAGGI SPECIALI.**

**MACHINING OF DOORS
OR PANELS WITH
SPECIAL LOCKING
SYSTEM**



**LAVORAZIONE SU PORTE CON AGGREGATO ORIZZONTALE A 2 USCITE CONTRAPPOSTE
MACHINING OF DOORS WITH 0-360° ELECTROSPINDLE AND 2-OUTLETS AGGREGATE**



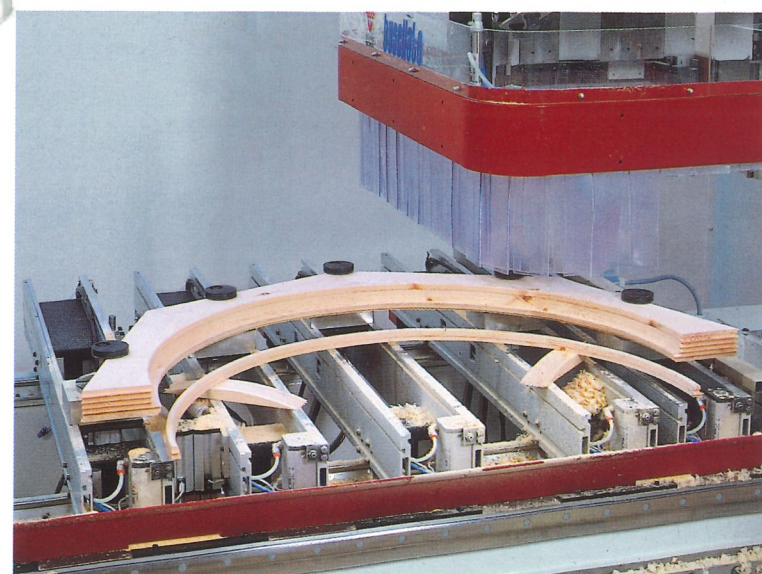
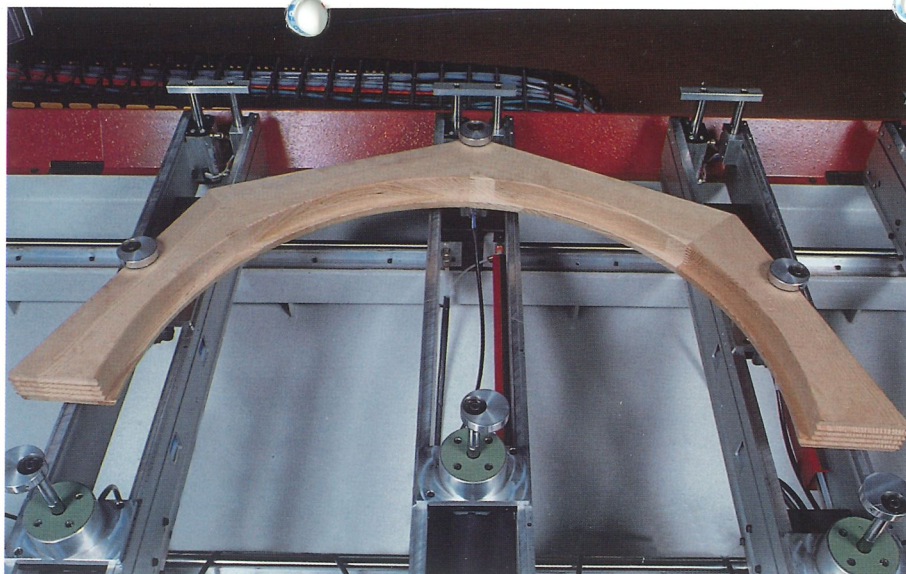
**LAVORAZIONE SU
PORTA CON L'AUSILIO
DI VENTOSE SPECIALI
E UTENSILE DI
GRANDE DIMENSIONE**

**PROFILING OF DOORS
WITH SPECIAL
VACUUM CUPS AND
LARGE DIAMETER
TOOL.**

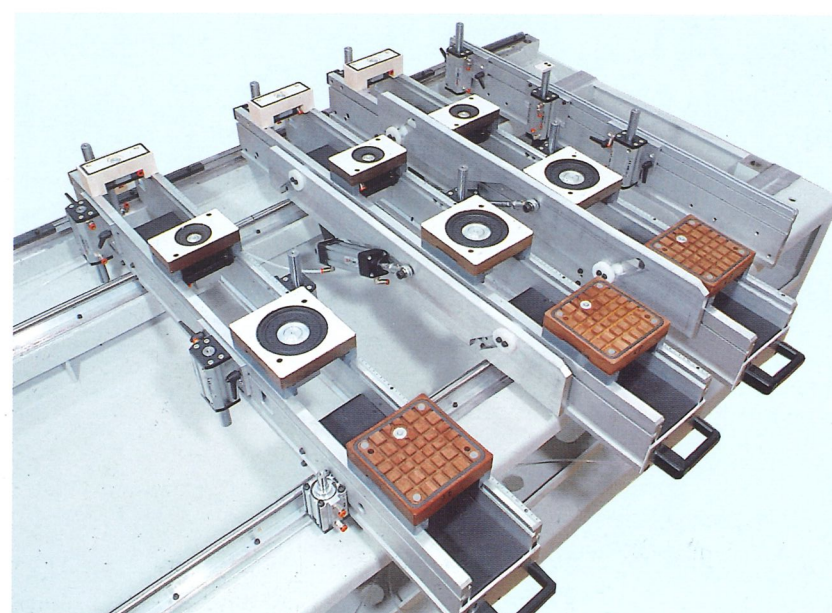
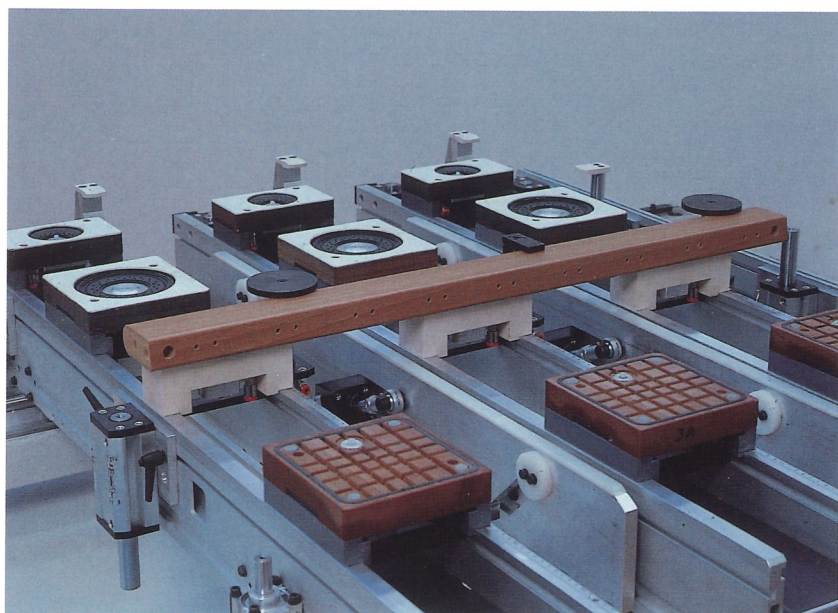


**CAMBIO UTENSILI A
REVOLVER SU ASSE Y**

**ROTARY TOOL
CHANGER ON Y AXIS**



**ESEMPI DI LAVORAZIONE SERRAMENTI AD ARCO
MACHINING OF SPECIAL ARCH SHAPES FOR DOORS AND WINDOWS**



**ESEMPI DI
ATTREZZAGGIO PIANI
CON VARI TIPI DI
VENTOSE, SI NOTANO
BARRE DI
SOLLEVAMENTO
PEZZO PER PANNELLI
PESANTI**

**PANEL SUPPORTS
FEATURING VARIOUS
TYPES OF VACUUM
CUPS AND LIFTING
BARS FOR HEAVY
PANELS.**

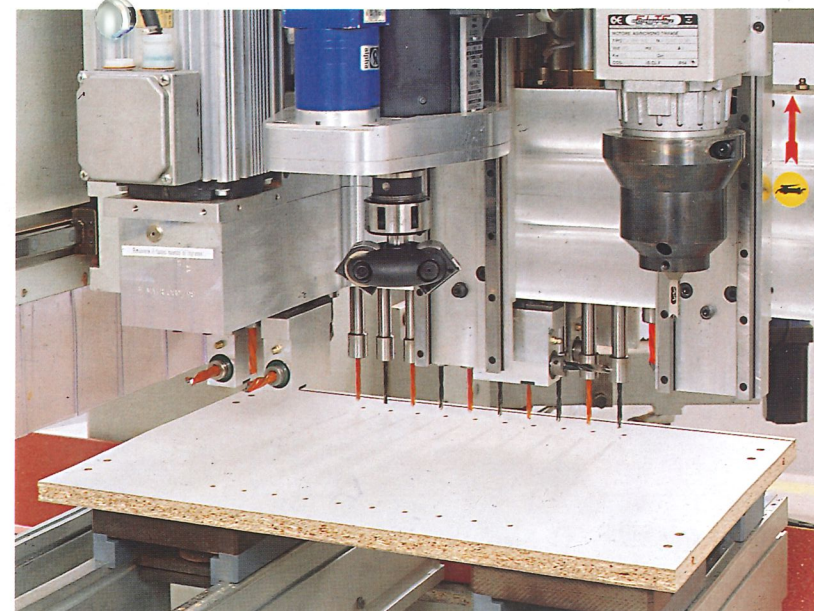
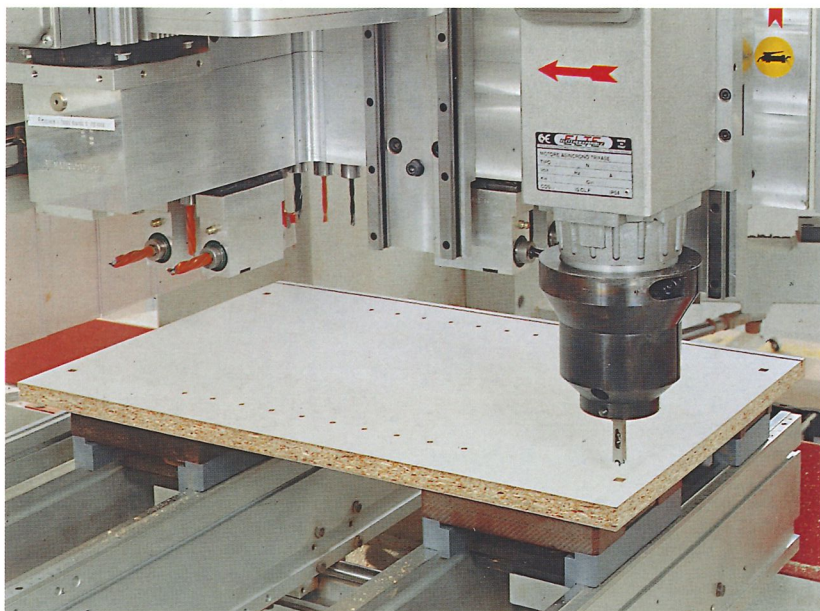
**LAVORAZIONE CON
LAMA SU AGGREGATO
PER ELETTROMANDRINO
(DIAM. MAX. 180)**

**SPECIAL BLADE
AGGREGATE (180 MM
DIAM.) FOR
ELECTROSPINDLE**



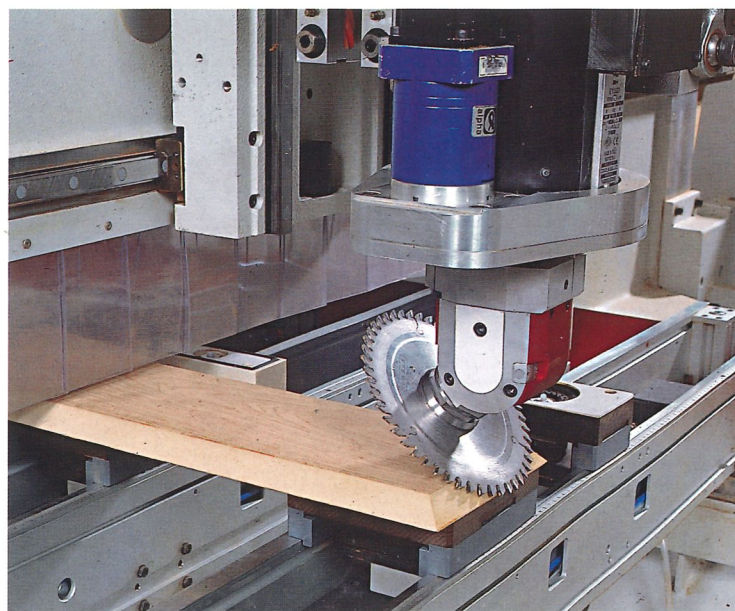
**AGGREGATO A FORARE CON FUNZIONE PER FORI
QUADRI APPLICATO AD UN PANTOGRAFO VERTICALE**

MORTISING UNIT MOUNTED ON VERTICAL ROUTER



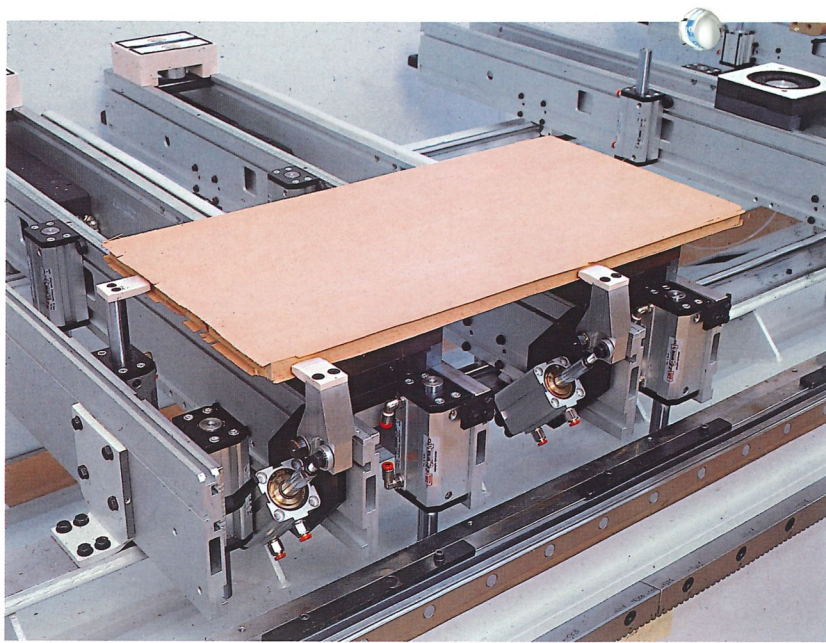
**TESTA A FORARE A MANDRINI INDIPENDENTI CON
CONTROLLO DI ROTAZIONE A MEZZO INVERTER**

**BORING HEAD WITH INDEPENDENT SPINDLES
DRIVEN BY INVERTER**



**LAVORAZIONE CON LAMA
INCLINATA E CONTROLLATA
0-360° CN**

**MACHINING WITH TILTED
0-360° NC CONTROLLED
SAW BLADE**

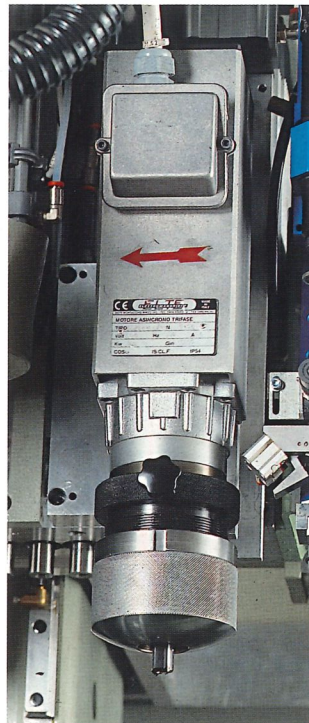


**BATTUTE A SCOMPARSA
PER LAVORAZIONI DI
PANNELLI IMPIALLACCIATI**

**BACK STOPS IN SPECIAL
VERSION FOR VENEERED
PANELS**

**TASTATORE MECCANICO
FLOTTANTE PER COPIATURA**

**FLOATING DEVICE FOR
VERTICAL ROUTER**



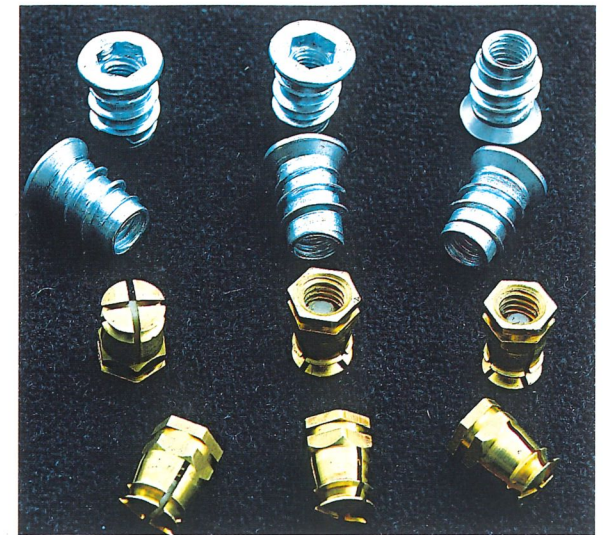
**GRUPPO VIBRATORE E
SELEZIONATORE DI INSERTI**

HARDWARE INSERTION UNIT



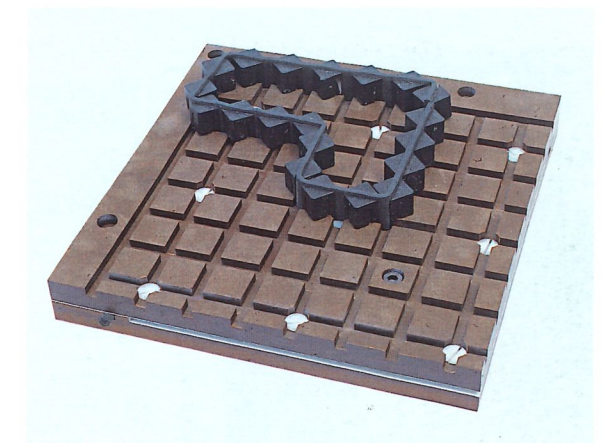
**UNITÀ SPECIALE PER
POSIZIONAMENTO PIANI E VENTOSE
GESTITO DA CN.**

CNC POD POSITIONING SYSTEM



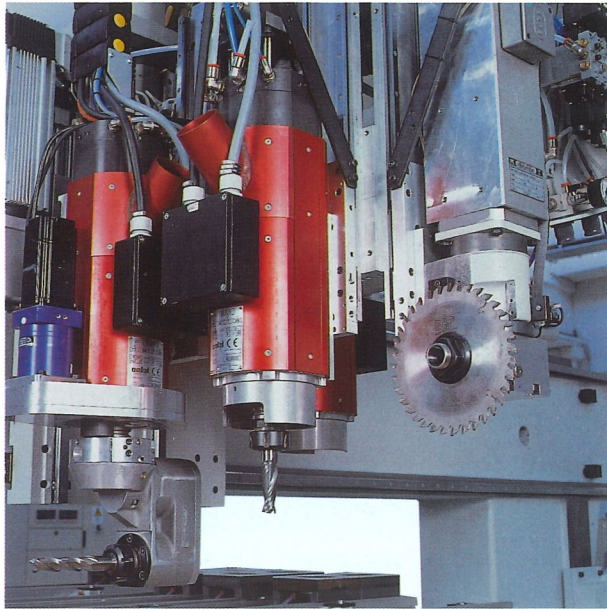
ESEMPI DI INSERTI APPLICABILI

**EXAMPLE OF APPLICABLE HARDWARE
INSERTERS**

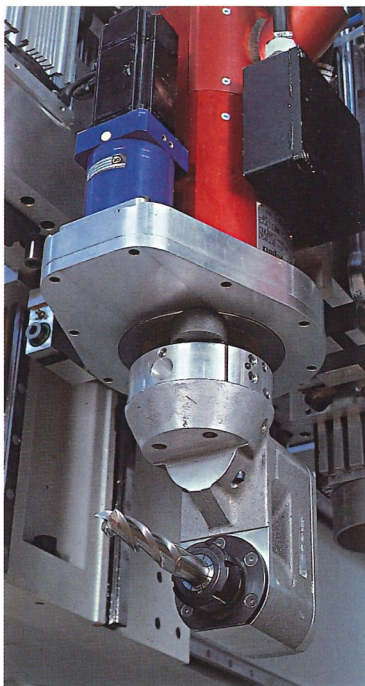


**PIANO RETICOLARE CON
GUARNIZIONE FLESSIBILE**

**ROUTER-TYPE WORKING TABLE
WITH FLEXIBLE SEAL**



**TESTATA CON 2 ELETTROMANDRINI
WORKING HEAD WITH 2 ELECTROSPINDLES**

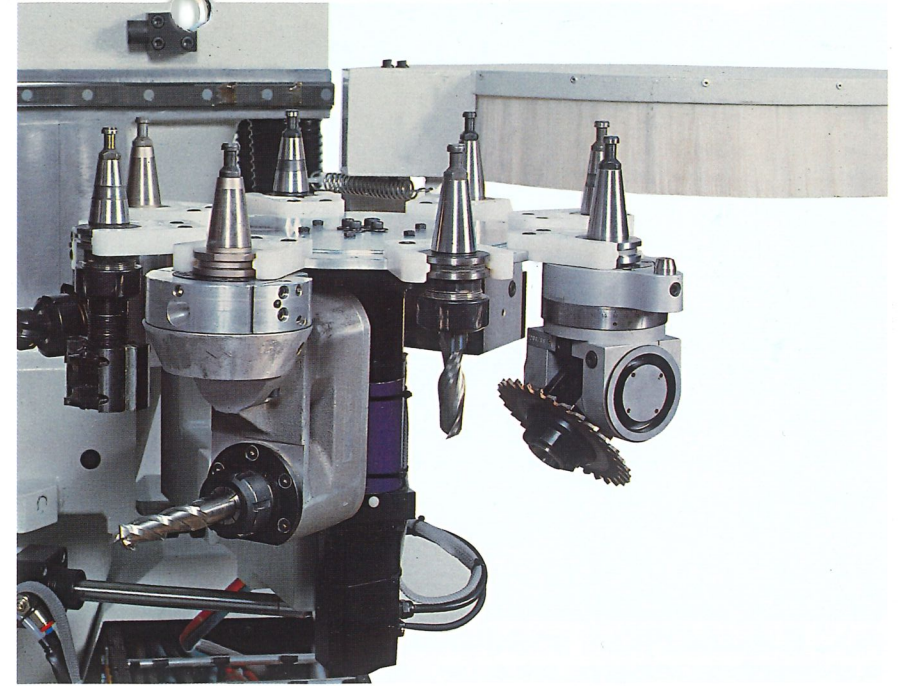
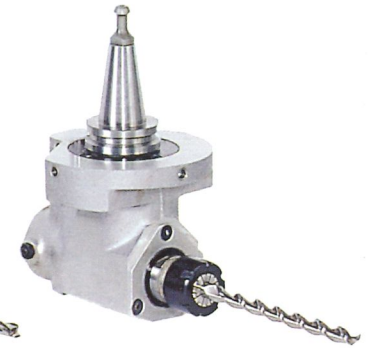
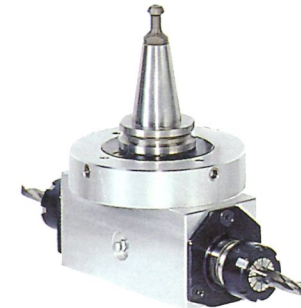
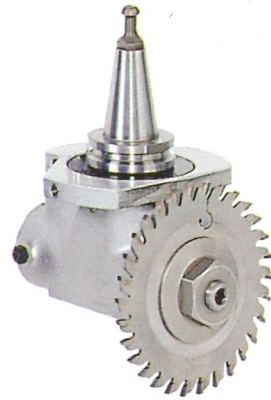


.....
**ELETTROMANDRINO
CON ASSE 0-360°
10 HP
12,5 HP**

**10 HP
12.5HP
0-360°
ELECTROSPINDLE**

.....
**ELETTROMANDRINO
10HP
12,5 HP**

**10HP
12.5HP
ELECTROSPINDLE**

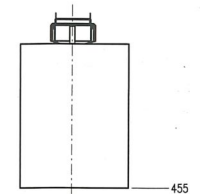
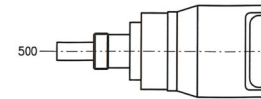
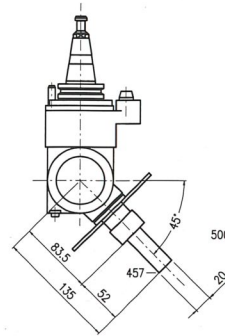
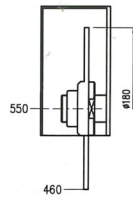
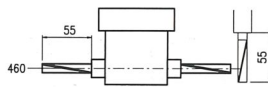
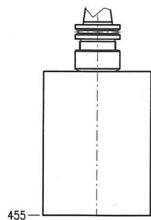
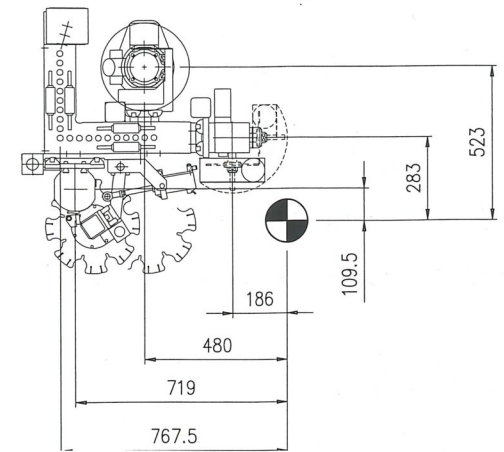
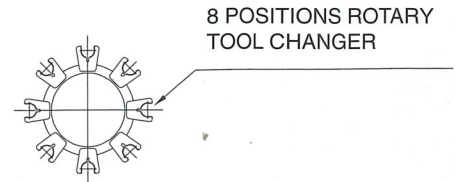
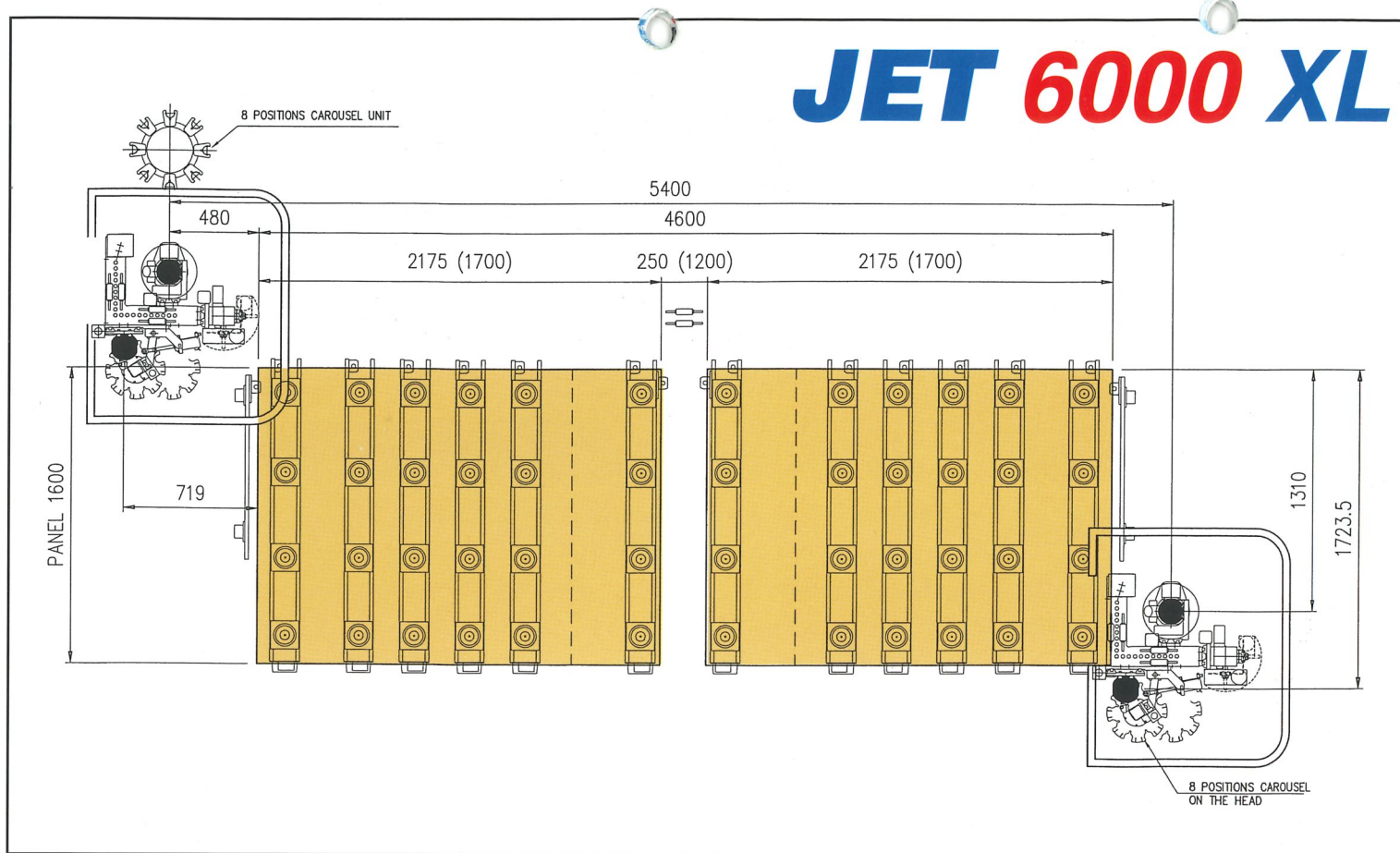


**JET 6000 PUÒ ESSERE EQUIPAGGIATA FINO A 32 UTENSILI A BORDO MACCHINA
ATTENZIONE! SI POSSONO RICHIEDERE SISTEMI CON ISO 40 O CON HSK**

**JET 6000 CAN BE EQUIPPED WITH DIFFERENT SOLUTIONS ALLOWING UP TO 32
TOOLS ON THE MACHINE'S AUTOMATIC TOOL CHANGERS.
ATTENTION! UPON REQUEST, THE MACHINE CAN BE EQUIPPED WITH ISO40 OR
HSK SYSTEMS.**

JET 6000 XL

CAMPI DI LAVORO WORKING AREAS



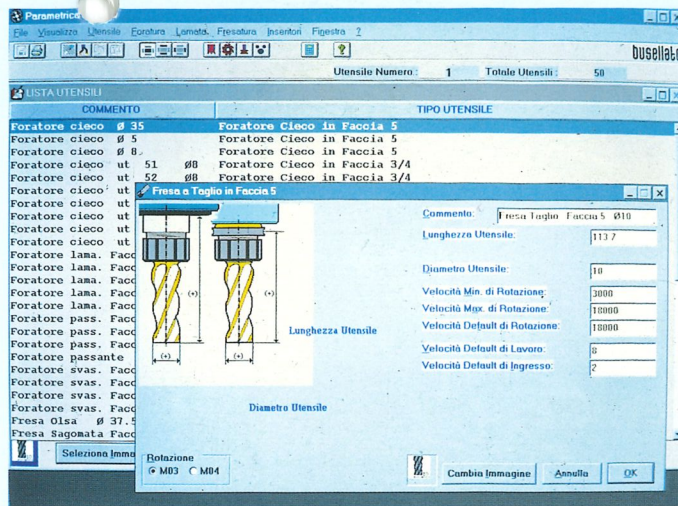
200 mm



GENESIS È IL NUOVO SOFTWARE BUSELLATO OPERATIVO IN AMBIENTE WINDOWS*. L'INTERFACCIA OPERATORE È COMPOSTA DA UN PC, CIÒ CONSENTE LA MASSIMA FLESSIBILITÀ E SEMPLICITÀ DI GESTIONE. CAD-CAM, CODICI A BARRE E TELEASSISTENZA SONO ORMAI REALTÀ CONSOLIDATE PER IL PRODOTTO BUSELLATO.

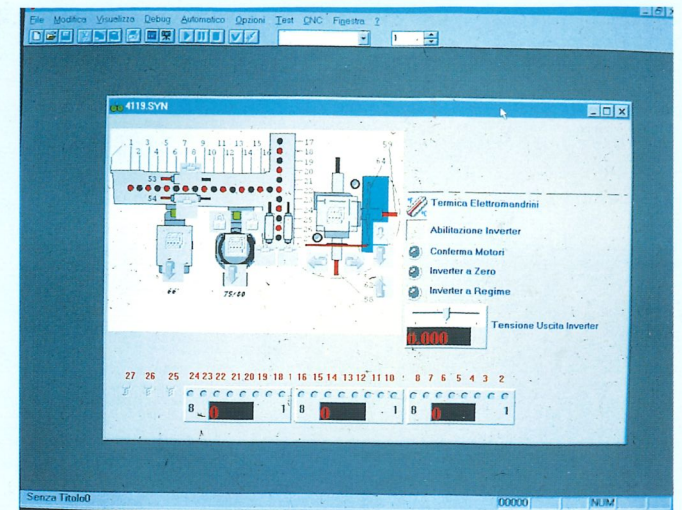
GENESIS IS THE NEW BUSELLATO SOFTWARE RUNNING ON WINDOWS*. THE OPERATOR'S INTERFACE IS GIVEN BY THE P.C., THUS ALLOWING MAXIMUM FLEXIBILITY AND FRIENDLY USE. CAD-CAM, BAR CODING AND TELE-SERVICE ARE EVERYDAY BUSINESS FOR BUSELLATO!

* COPYRIGHT MICROSOFT CORP.



AUTO GRAFICO PER DETERMINARE PARAMETRI UTENSILI

GRAPHIC HELP FOR TOOL PARAMETERS



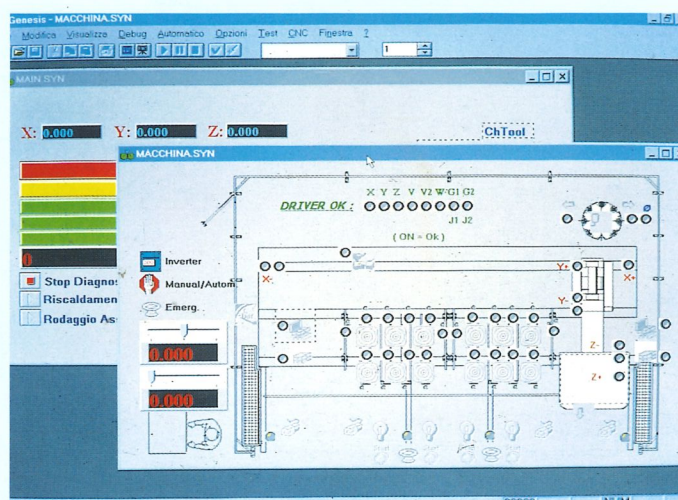
DIAGNOSTICA DI MACCHINA CON ELEMENTI GRAFICI

GRAPHIC DIAGNOSTIC



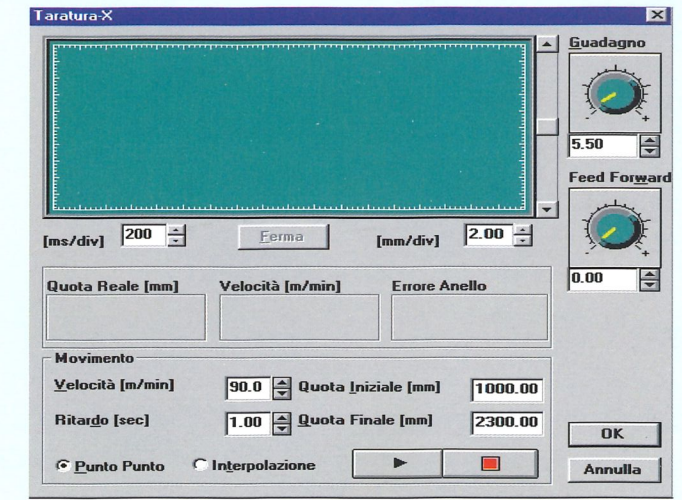
DEFINIZIONE PARAMETRICA ATTREZZAGGI PIANI DI LAVORO CON VENTOSE

PARAMETERS RELATIVE TO THE SETTING OF PANEL SUPPORTS AND VACUUM CUPS



DIAGNOSTICA DI MACCHINA CON ELEMENTI GRAFICI

GRAPHIC DIAGNOSTIC TEST



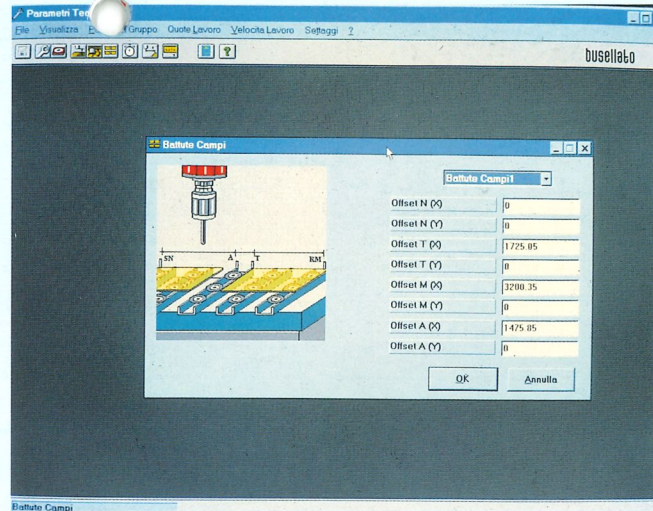
TARATURA MACCHINA IN AUTOMATICO SENZA STRUMENTAZIONE

AUTOMATIC MACHINE SETTING WITHOUT INSTRUMENTS

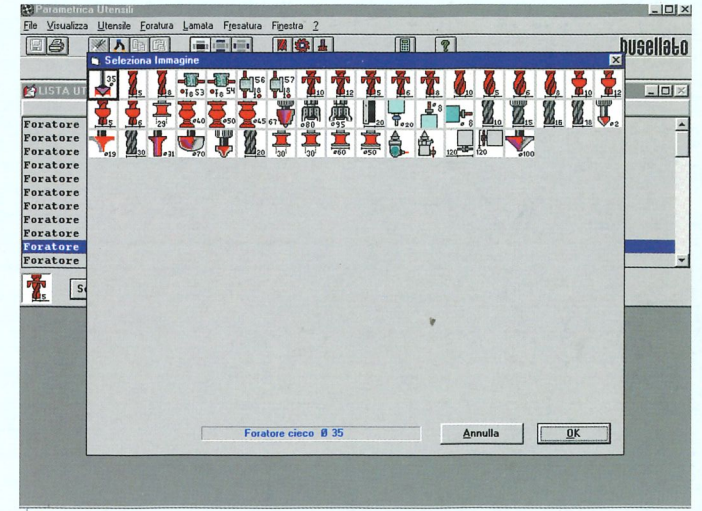
GENESIS



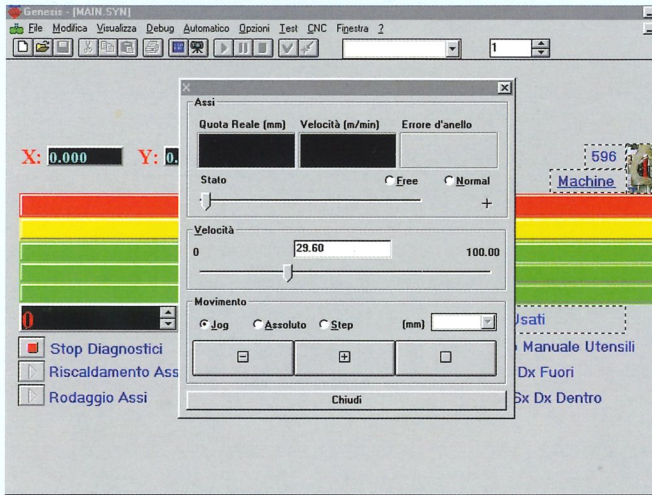
**RICHIEDI IL
TELESERVICE
DI BUSELLATO!**



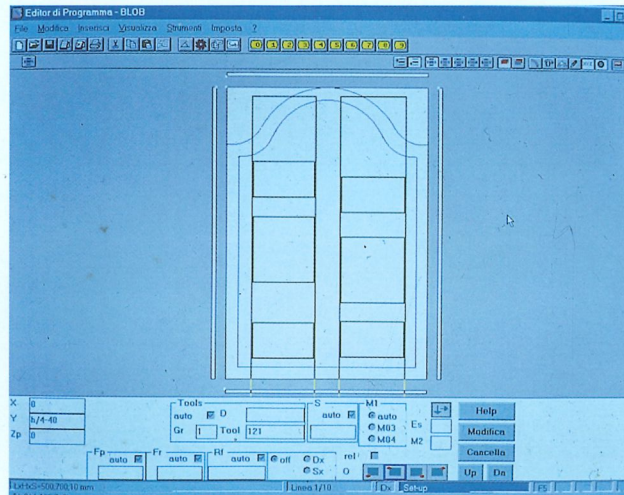
**PARAMETRO CAMPO DI LAVORO
WORKING AREA PARAMETERS**



**UTENSILI GIÀ PARAMETRIZZATI
MEMORIZED TOOLS**



**MOVIMENTO ASSI CON CONTROLLO DI
SPAZIO
AXES MOVEMENT AND SPEED CONTROL**



**ATTREZZAGGIO PIANI DI LAVORO CON
VENTOSE
SETTING OF PANEL SUPPORTS WITH
VACUUM CUPS**



**ASK FOR
BUSELLATO
TELE-SERVICE!**

TECHNICAL INFORMATION / INFORMAZIONI TECNICHE
JET 6000
JET 6000 XL
USEFUL WORKING AREAS / CAMPI UTILI DI LAVORO

X AXIS / ASSE X	mm	3200	4600
Y AXIS / ASSE Y	mm	1700	1700
Z AXIS / ASSE Z	mm	150	150

MAXIMUM SPEED / VELOCITÀ MASSIME

X AXIS / ASSE X	mt/min.	115	115
Y AXIS / ASSE Y	mt/min.	100	100
Z AXIS / ASSE Z	mt/min.	30	30

DRILLING HEAD / TESTATA A FORARE

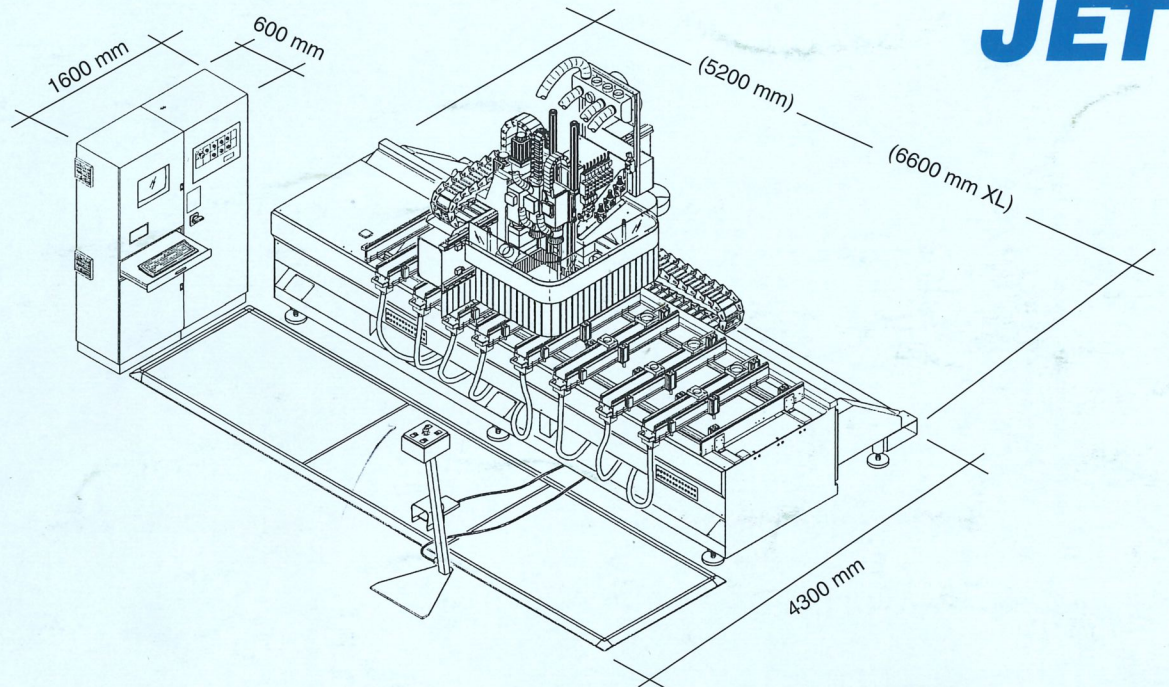
X AXIS VERTICAL SPINDLES / MANDRINI VERTICALI IN ASSE X		11	11
Y AXIS VERTICAL SPINDLES / MANDRINI VERTICALI IN ASSE Y		9	9
X AXIS HORIZONTAL SPINDLES / MANDRINI ORRIZZONTALI IN ASSE X		2+2	2+2
Y AXIS HORIZONTAL SPINDLES / MANDRINI ORRIZZONTALI IN ASSE Y		2+2	2+2
INVERTER / INVERTER	Kw	11 or 22	11 or 22
VACUUM PUMP / POMPA VUOTO	MC/h	100 or 2x100 or 250	100 or 2x100 or 250
AIR WORKING PRESSURE / PRESSIONE ARIA	BAR	6	6
COMPRESSED AIR CONSUMPTION : CONSUMO ARIA COMPRESSA	NL/1'	90	90
AIR CONNECTION COUPLING / ATTACCO ARIA	G	1/2"	1/2"
EXTRACTION SOCKET / PRESA ASPIRAZIONE		250	250
MACHINE WEIGHT / PESO MACCHINA	Kg	6500	7500



Fondata nel 1956, produce da oltre 40 anni macchine per la lavorazione del legno di altissima precisione. Centri di lavoro a controllo numerico polifunzionali flessibili, affidabili, di semplice utilizzo, foratrici da linea e foraspinatrici anche di piccole dimensioni. Oggi BUSELLATO S.p.A. si contraddistingue grazie alla qualità totale dei suoi prodotti e servizi offerti, si colloca in posizione di elevato prestigio sul mercato settoriale

Founded in 1956, Busellato SpA has produced high precision machines for the woodworking industry for over 40 years.

Multi-function N.C. machining centers, reliable, easy to use and flexible; through feeds and dowel inserting machines also available in small-size versions. Busellato SpA is well-known today thanks to the total quality of products and services which place Busellato SpA among the most prestigious manufacturers in the field.


JET

 GRUPPO
DELMAC

busellato

BUSELLATO SpA

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Fax ++39 0 445 652400

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