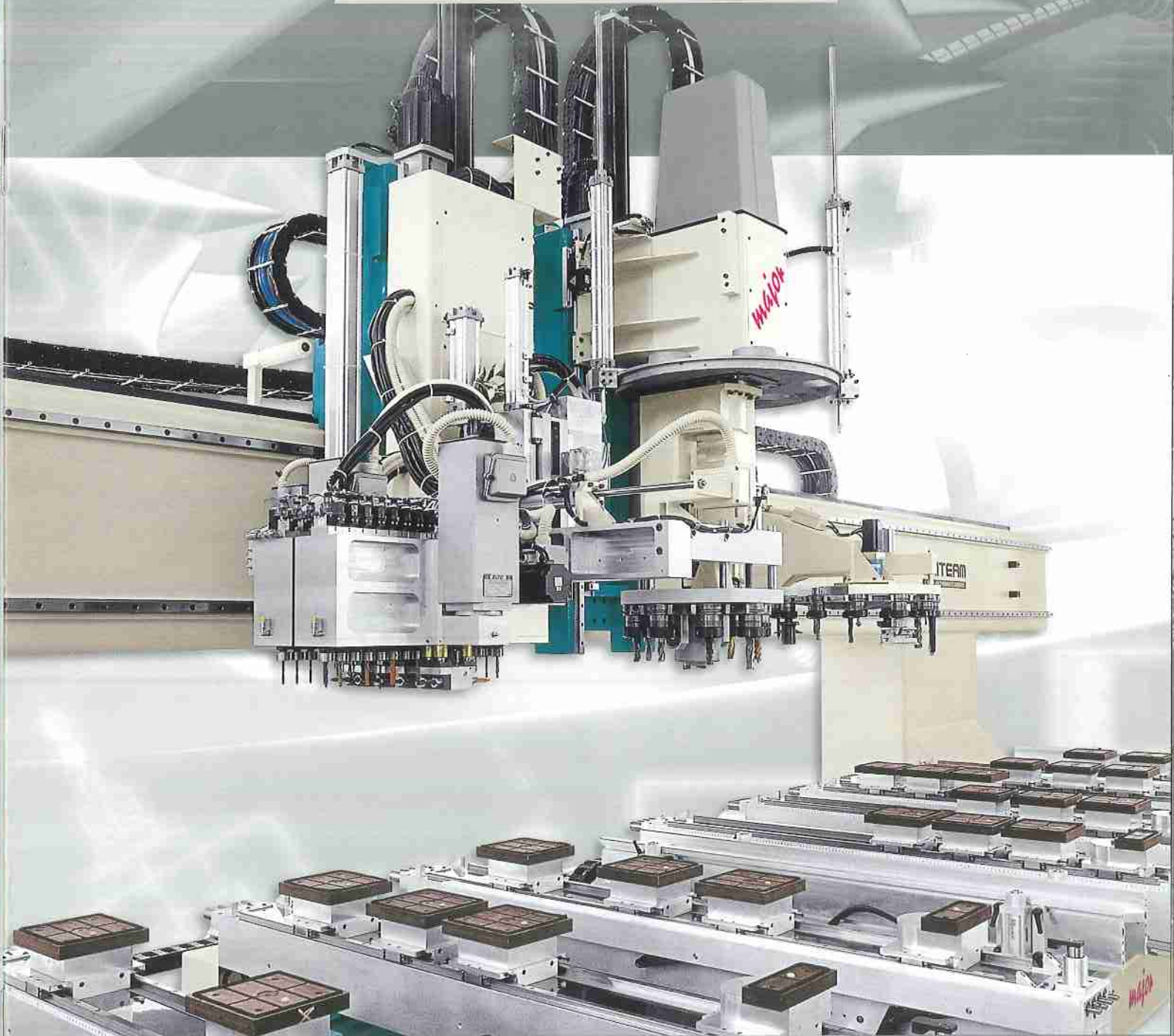


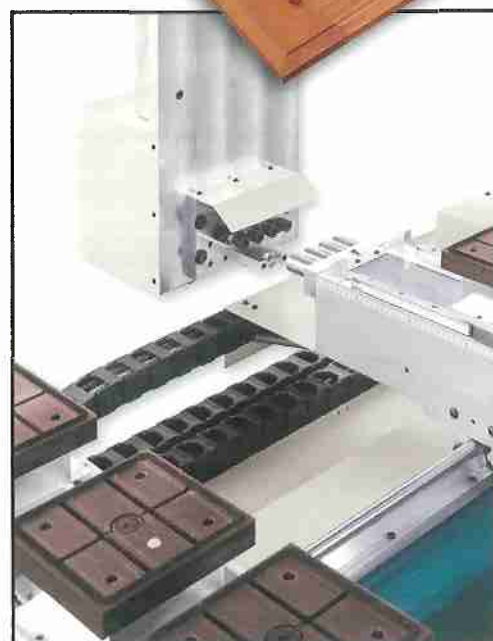
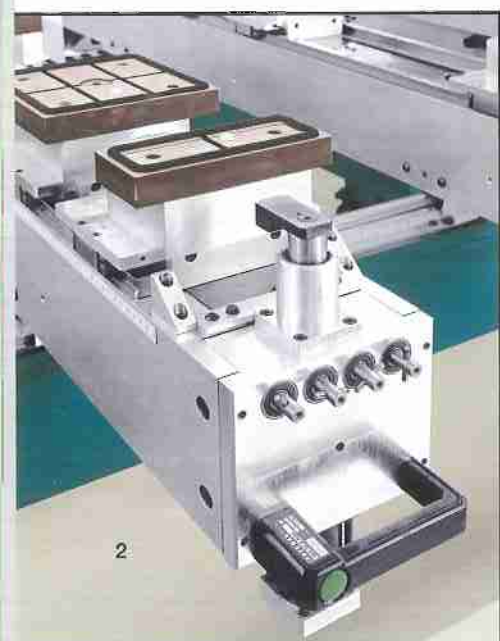
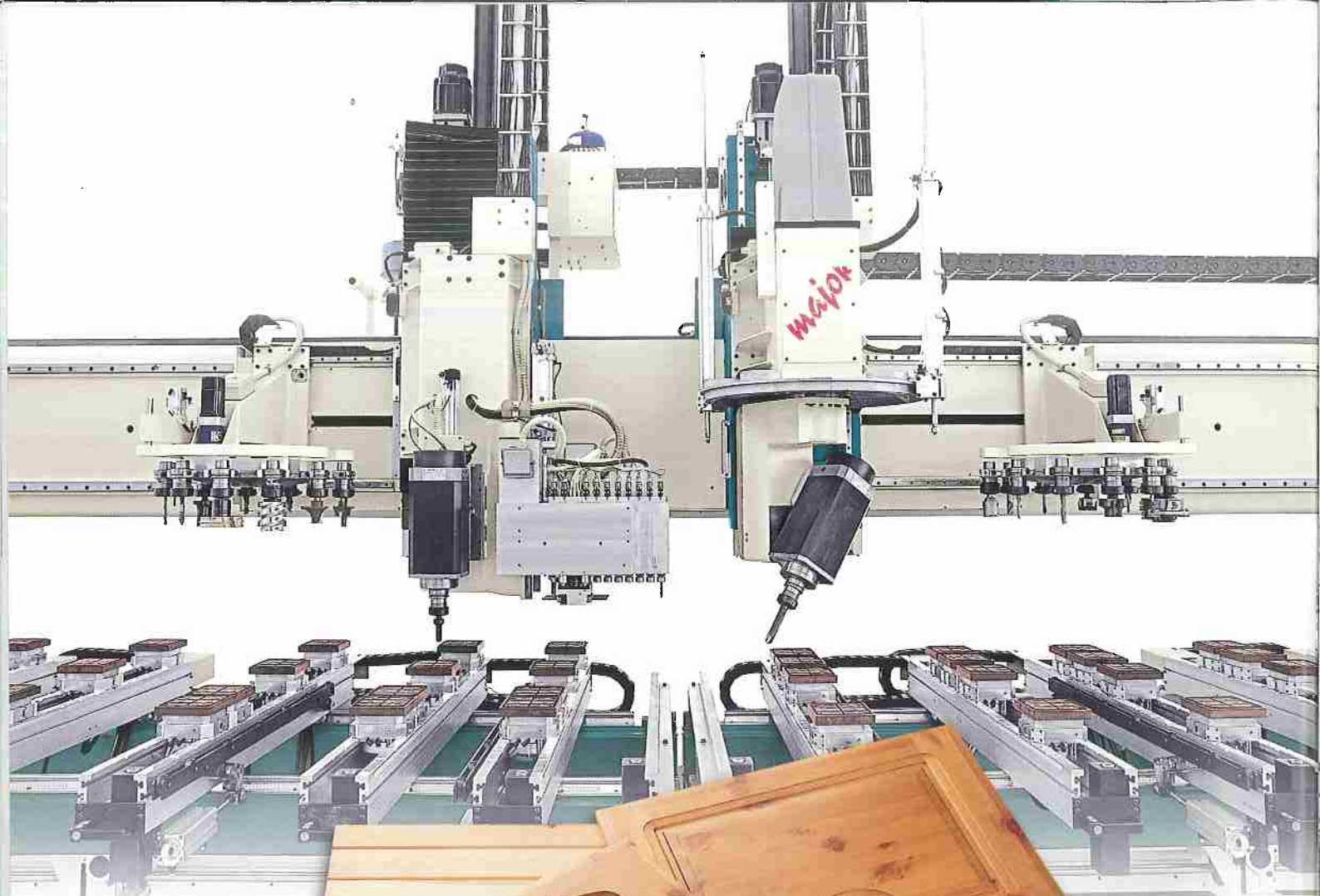
UNITEAM

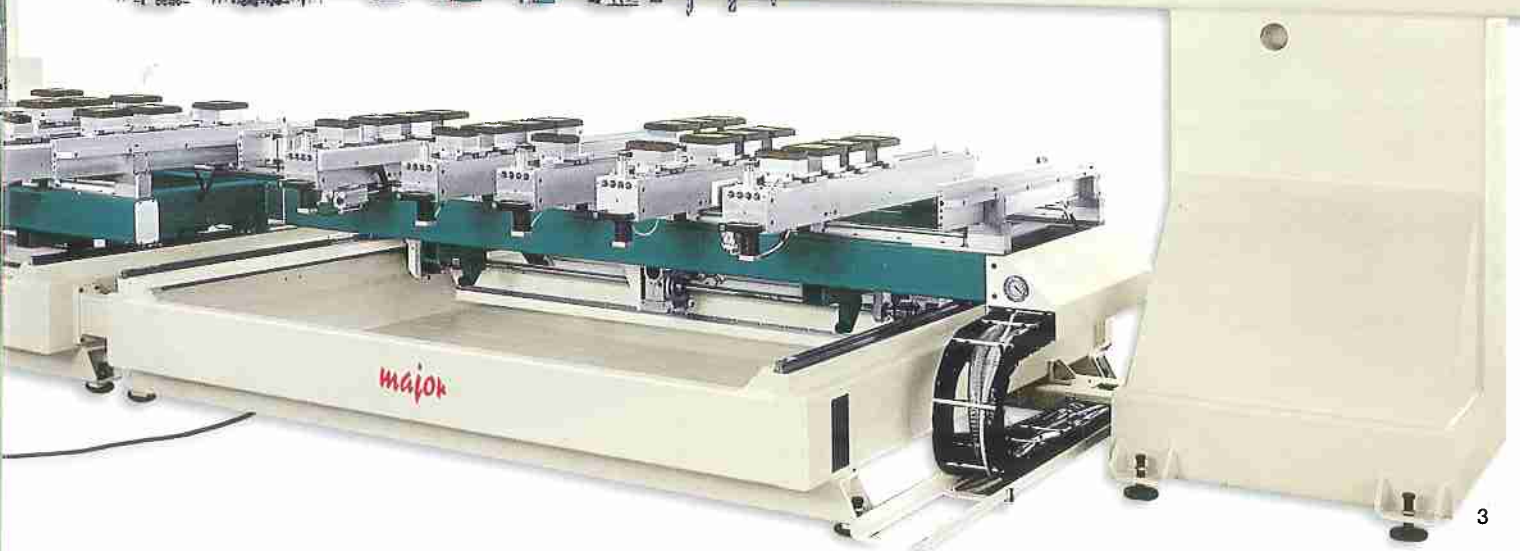
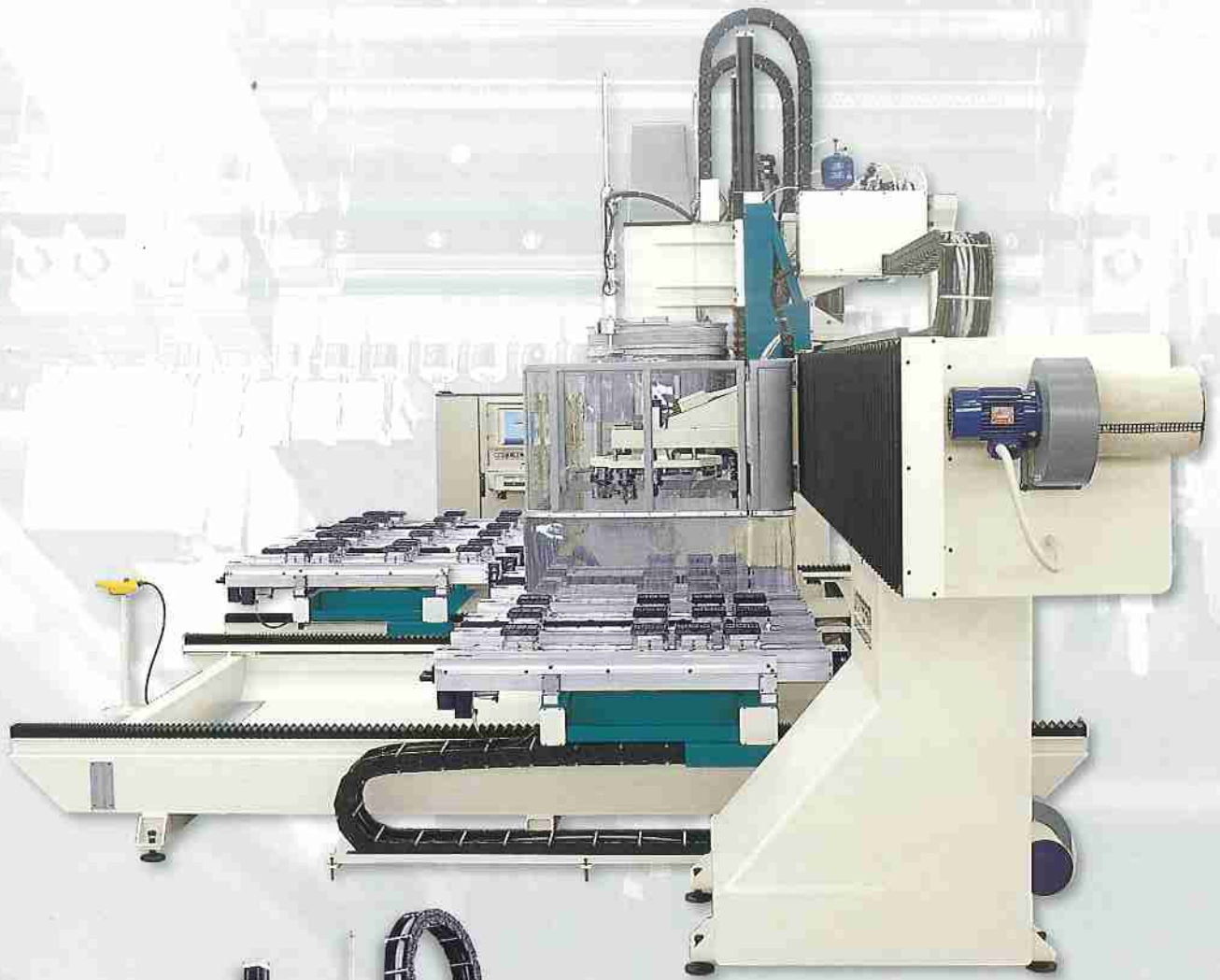
CNC MACHINING CENTERS

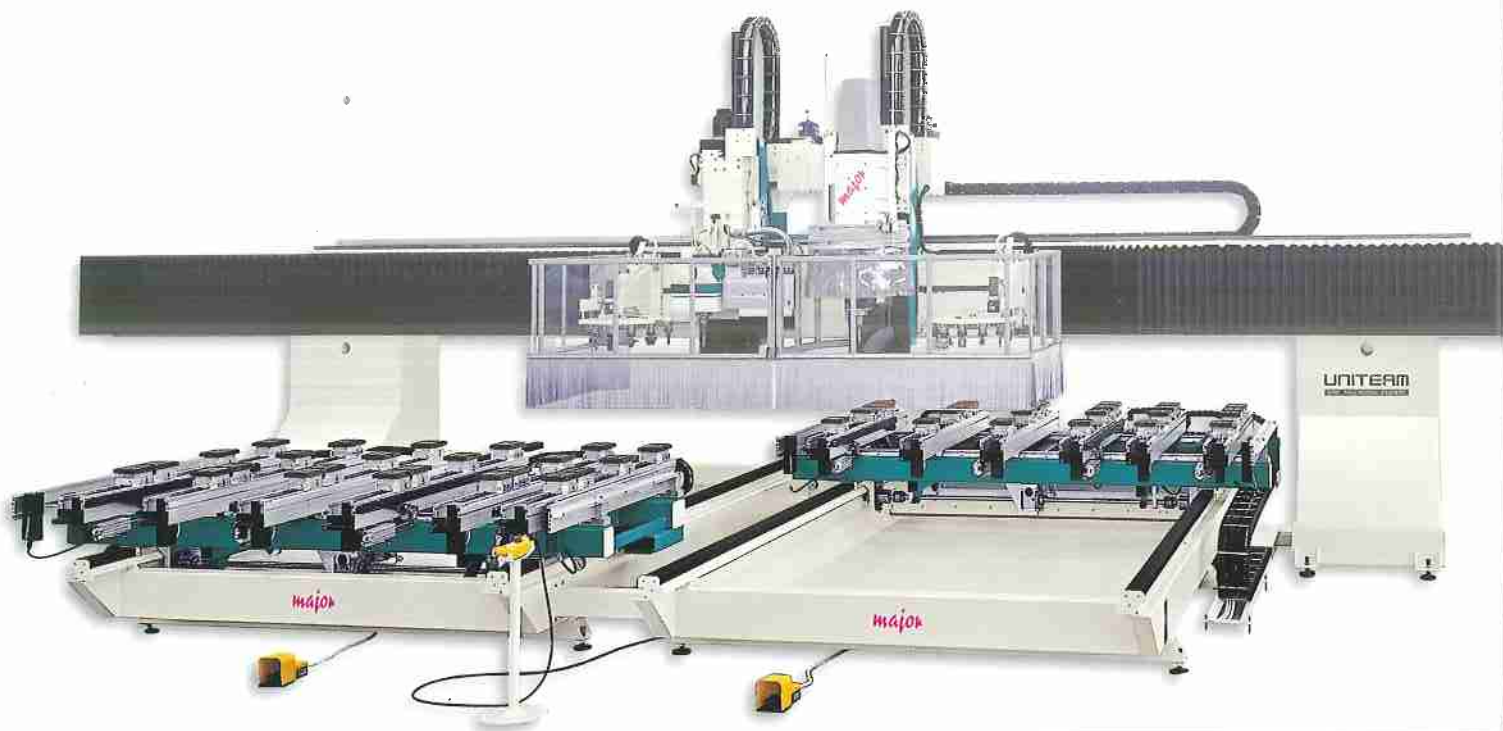


Centro di lavoro a controllo numerico
 Numerically controlled machining center
 Centre d'usinage à contrôle numérique
 Numerisch gesteuertes Bearbeitungszentrum
 Centro de trabajo a control numerico

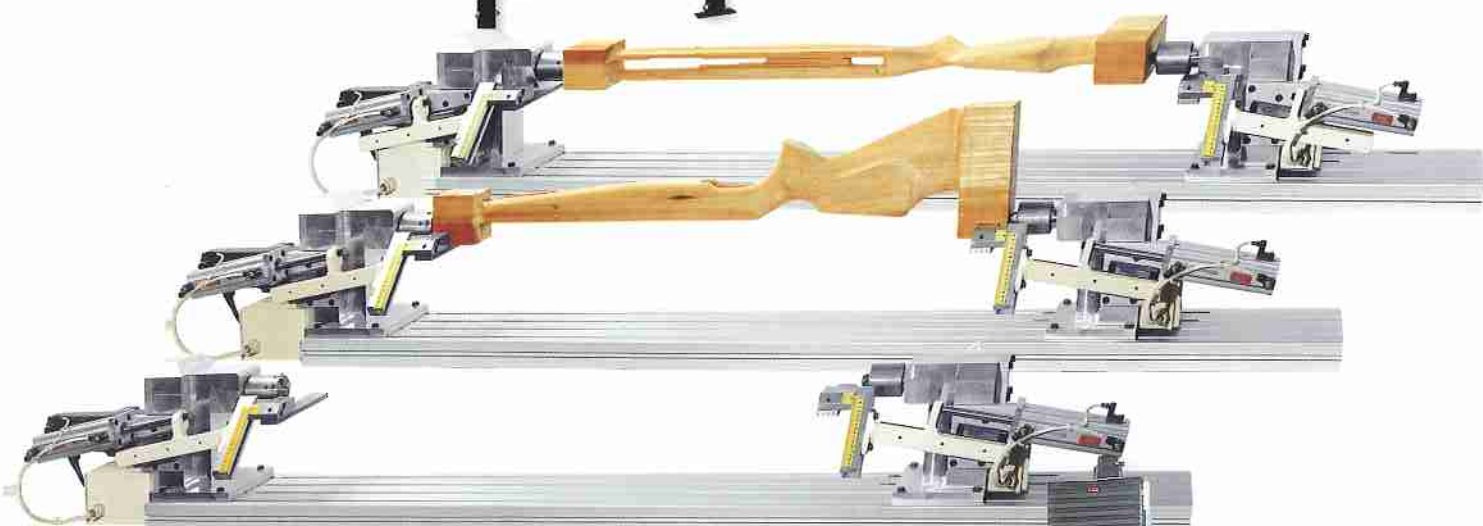
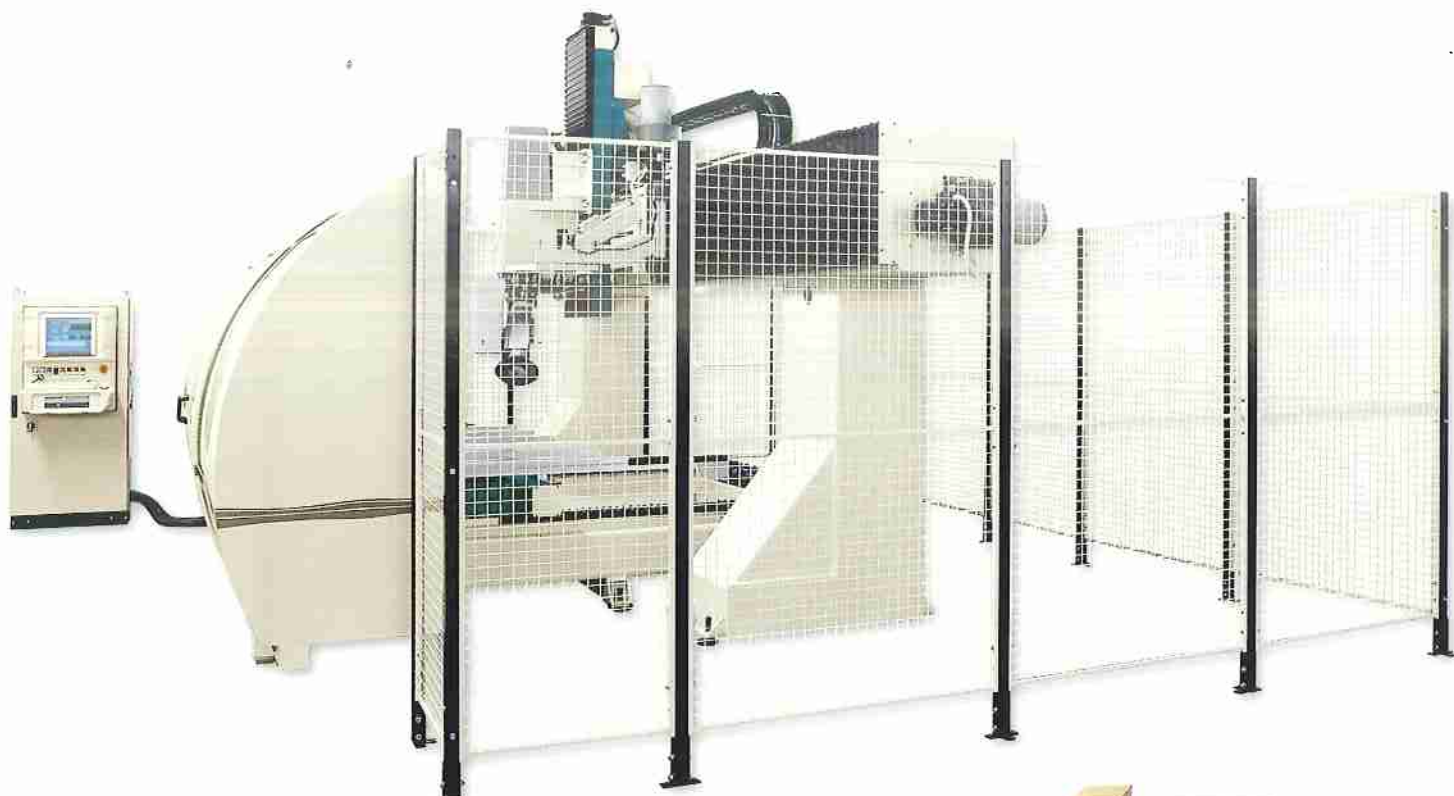
major





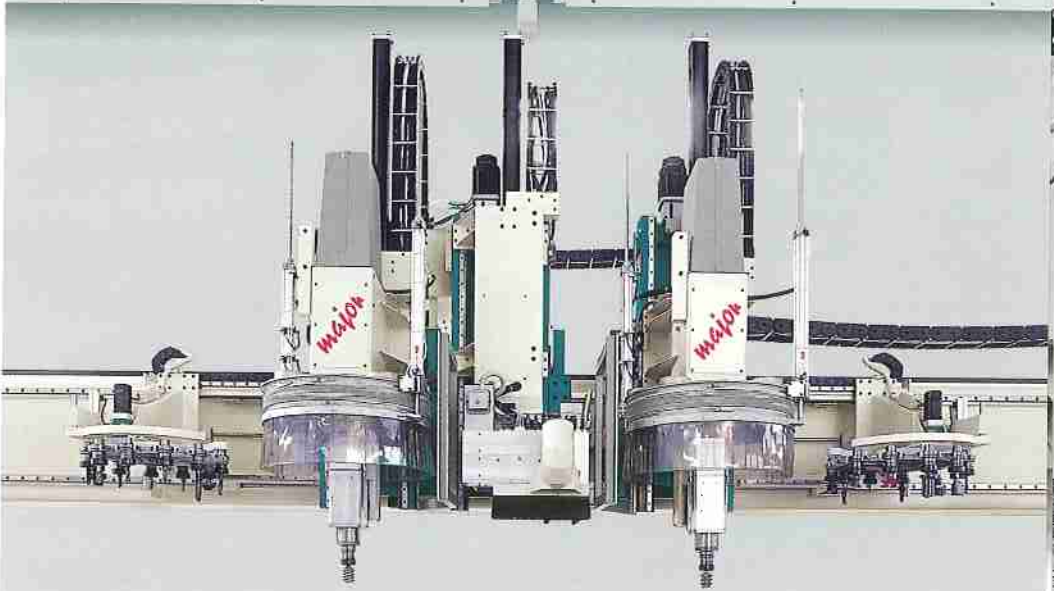
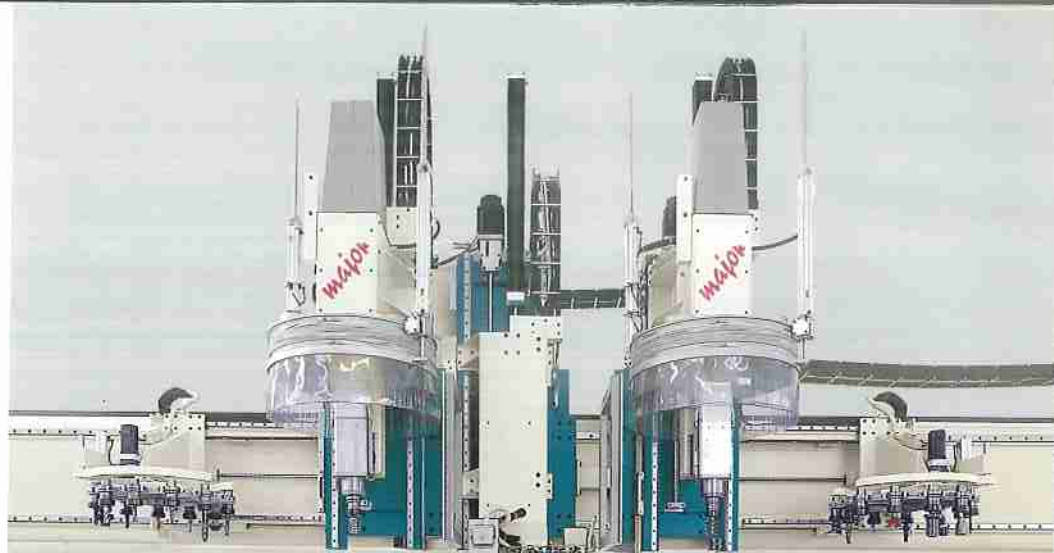


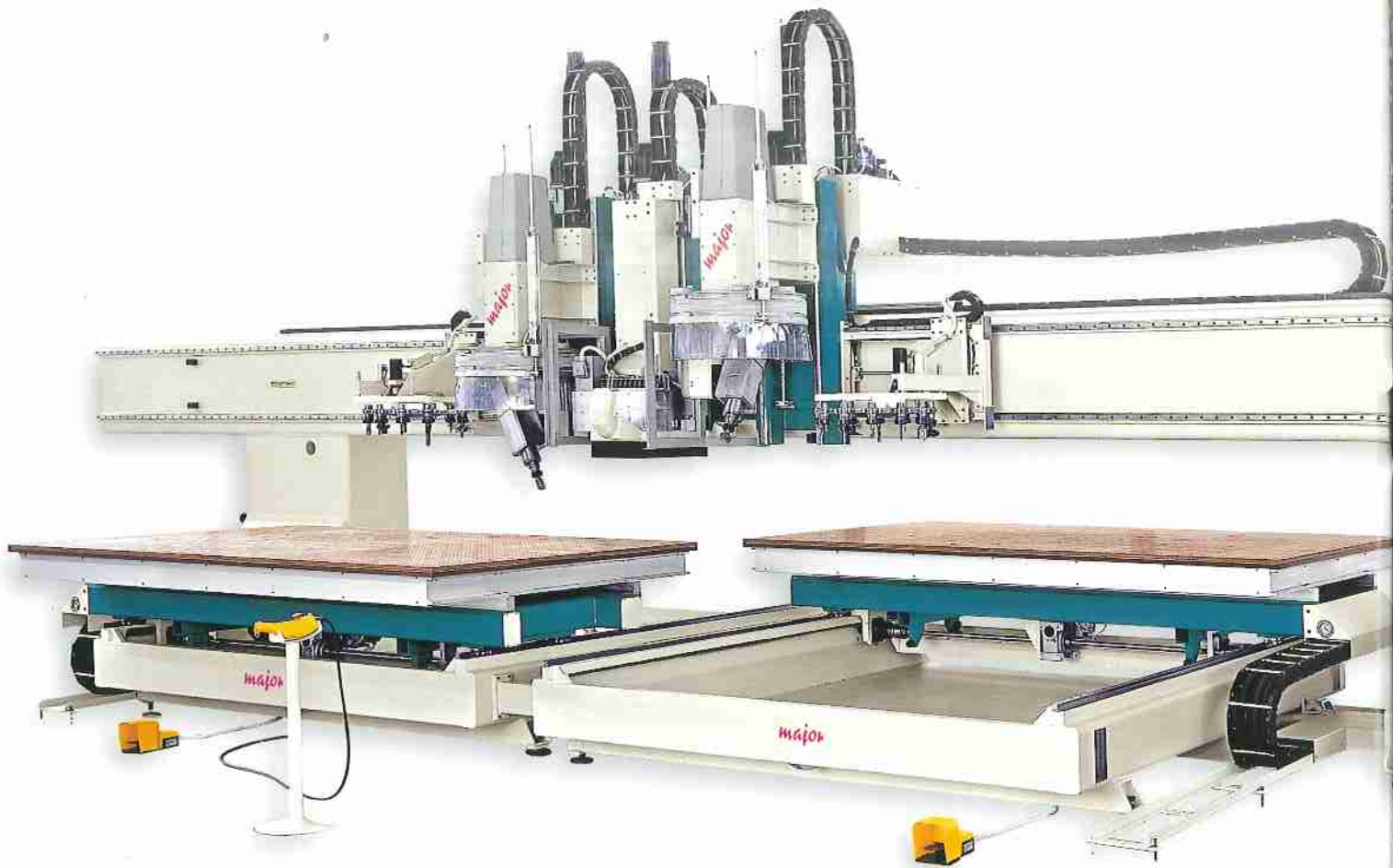










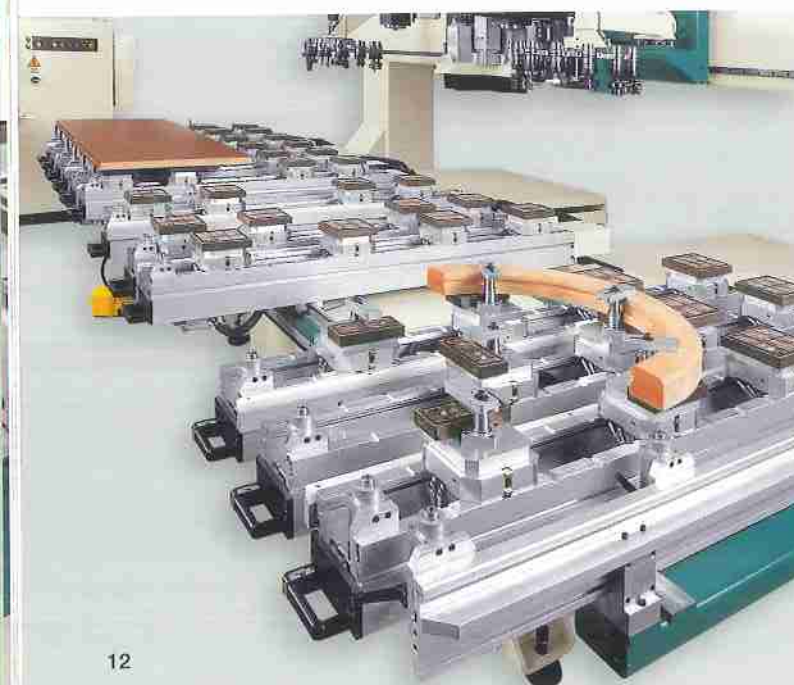
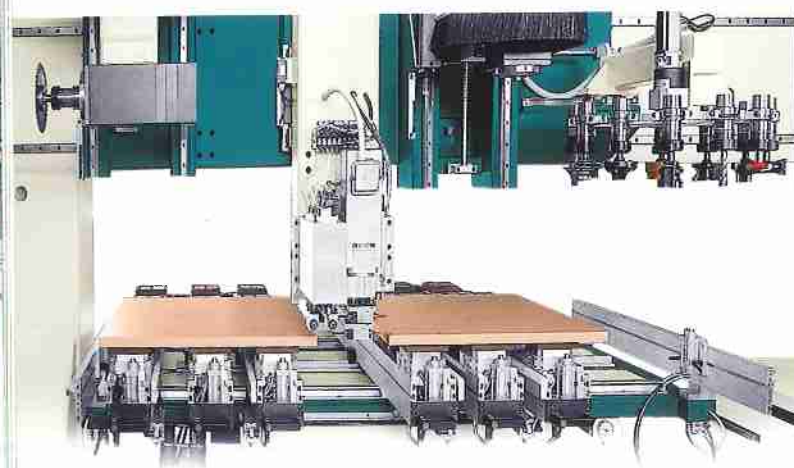


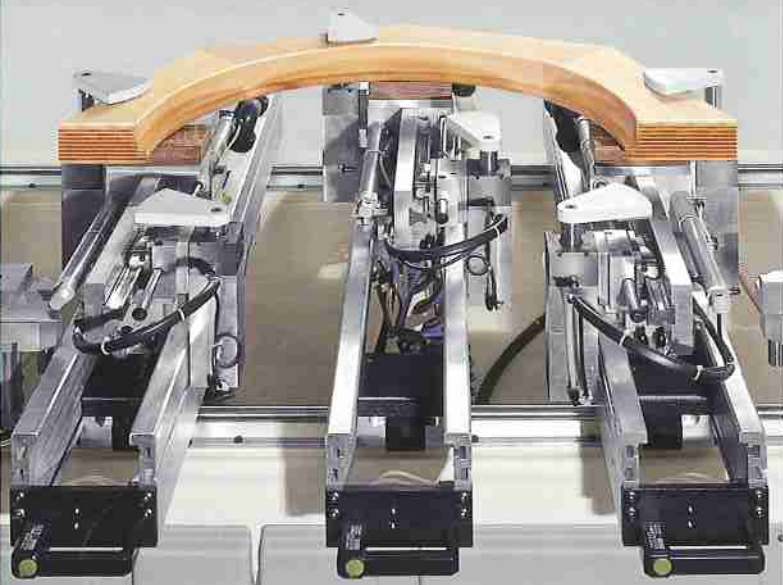


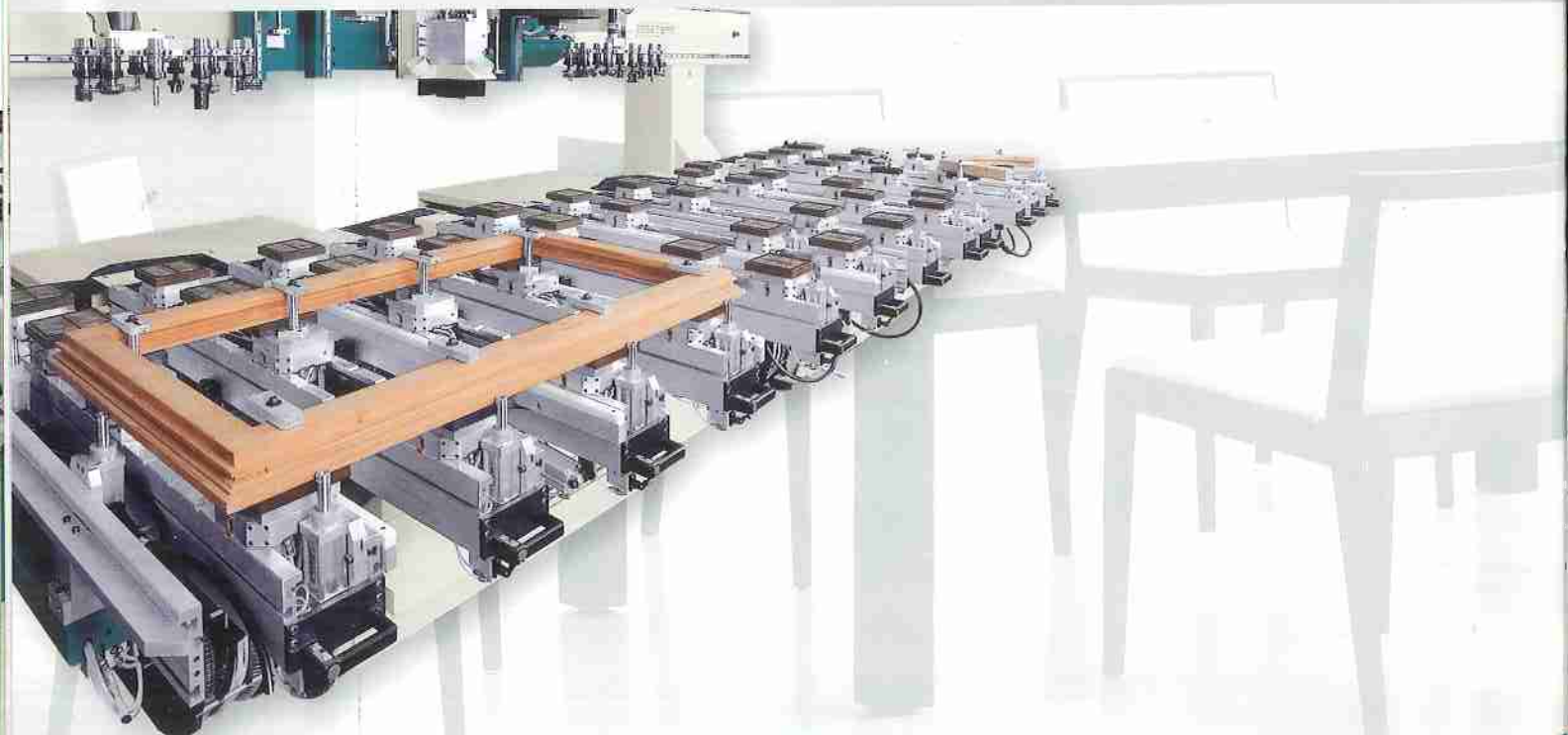
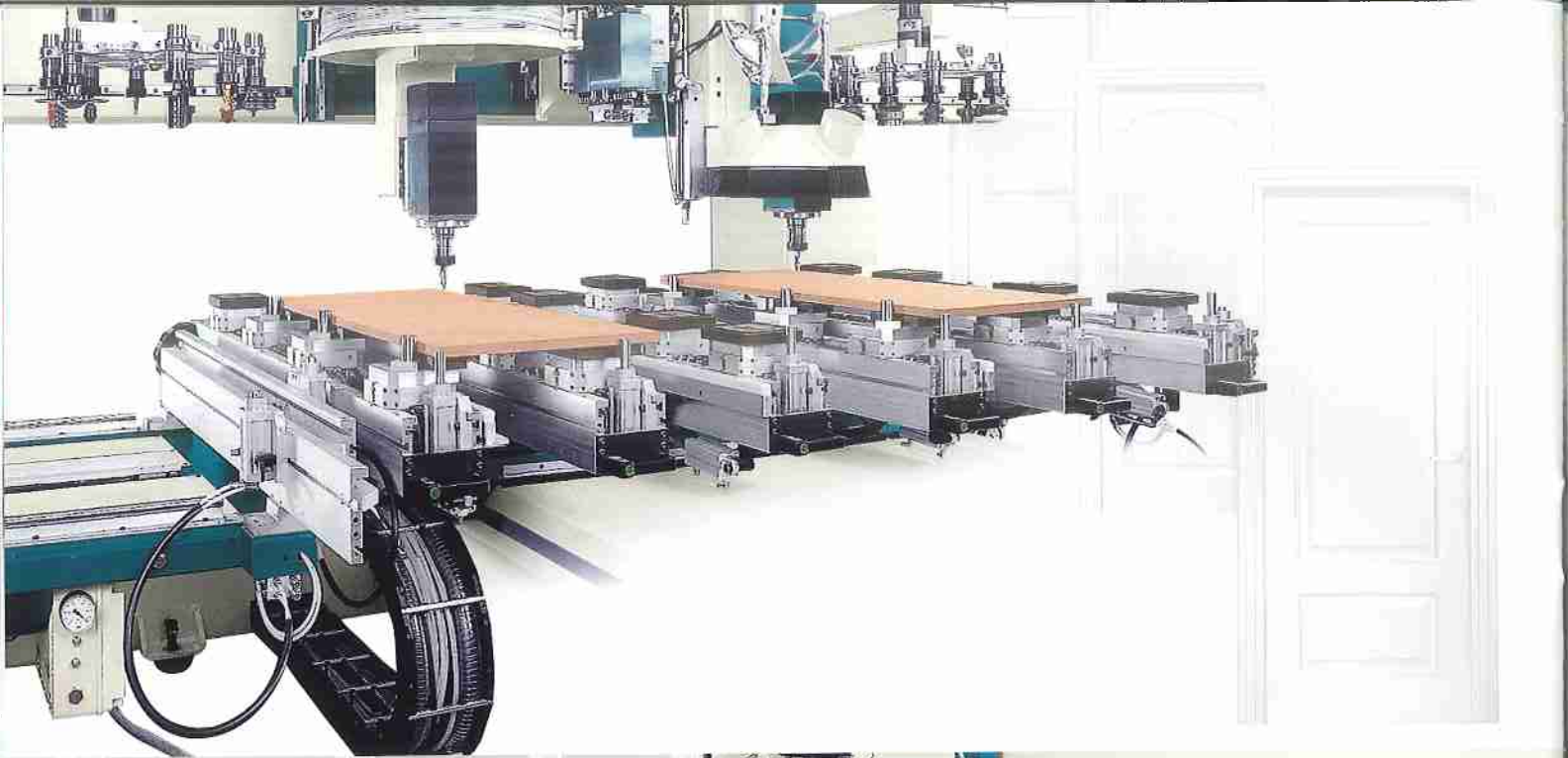
UNITEAM

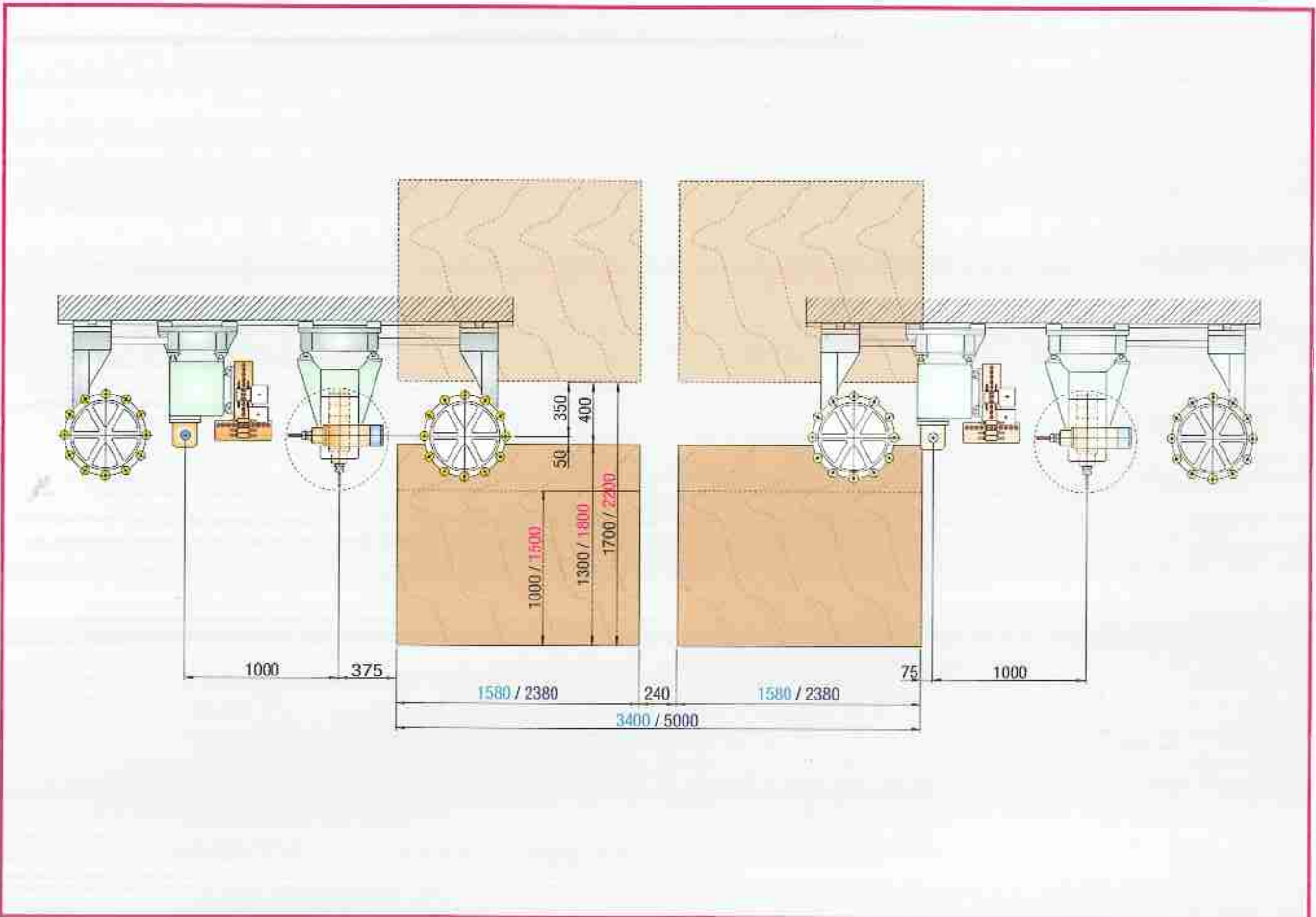
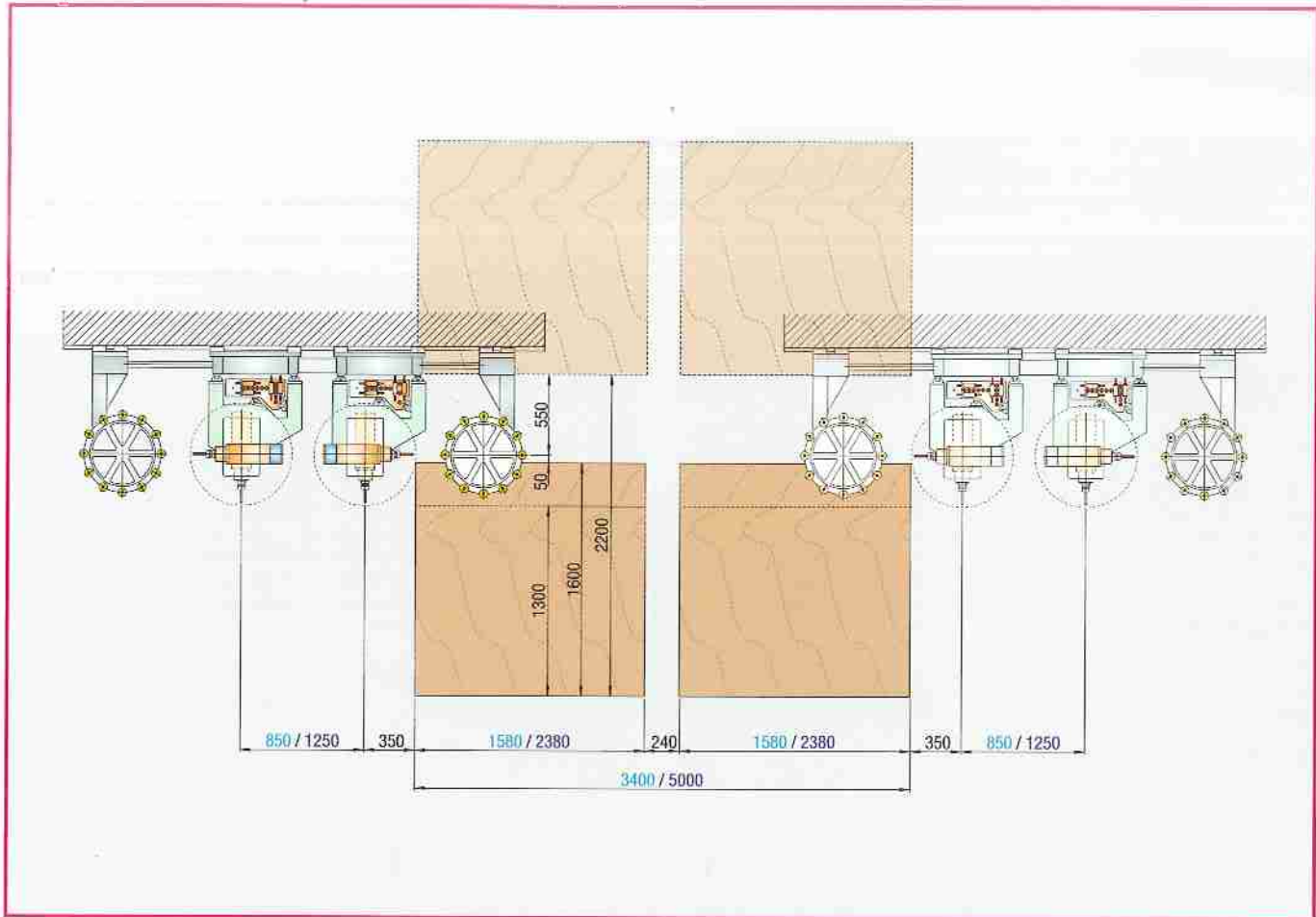
INDUSTRIAL WOODWORKING CENTERS

major









DATI TECNICI

Campo utile di lavoro asse X	mm 3400-5000
Campo utile di lavoro asse Y	mm 1300-1800
Spessore massimo pezzo	mm 400-600
Corsa asse X	mm 4850-6450
Corsa asse Y	mm 1700-2200
Velocità massima in asse X	m/1' 60
Velocità massima in asse Y	m/1' 60
Velocità massima in asse Z	m/1' 20
Potenza motore testa 11 m. ver. 2+2 oriz. Y	kW 3
Potenza motore testa 11 m. ver. 3+3 oriz. X	kW 3
Potenza motore gruppo a fresare	kW 7,5-9-11
Attacco punte gambo cilindrico	Ø mm 10
Utensile fresa attacco a pinza	min. mm 3 - max. mm 30
Mandrini a forare verticali	22
Mandrini a forare orizzontali in asse X (teste pannello)	3+3
Mandrini a forare orizzontali in asse Y (bordi pannello)	2+2
Velocità rotazione mandrini	g/1' 4000
Velocità utensili fresatori	g/1' 1000÷18000
Altezza piano di lavoro	mm 920
Convertitore statico di frequenza	kW 7,5-11
Potenza elettrica installata	kW 20-30
Attacco alla rete pneumatica	pollici 1/2" G
Pressione aria d'esercizio	bar 6÷7
Diametro bocca aspirazione	Nr. 1 mm 220 + Nr. 1 mm 250
Velocità minima di aspirazione	m/sec 30
Consumo aria per aspirazione	m ³ /h 9400
Portata pompa del vuoto	m ³ /h 100/250
Dimensioni d'ingombro (per il trasporto) (3400)	mm 8600x2400/3000x3200
Dimensioni d'ingombro (per il trasporto) (5000)	mm 10200x2400/3000x3200
Area di esercizio macchina con protezioni perimetrali (3400)	mm 8500x4500/5500x3750
Area di esercizio macchina con protezioni perimetrali (5000)	mm 10100x4500/5500x3750
Dimensione consolle comandi	mm 1400x600x1800
Peso complessivo	Kg 6500-10000

TECHNISCHE ANGABEN

Verfügbare Arbeitsbereich Achse X	mm 3400-5000
Verfügbare Arbeitsbereich Achse Y	mm 1300-1800
Max. Stückdicke	mm 400-600
Lauf Achse X	mm 4850-6450
Lauf Achse Y	mm 1700-2200
Max. Geschwindigkeit in X	m/min 60
Max. Geschwindigkeit in Y	m/min 60
Max. Geschwindigkeit in Z	m/min 20
Motorleistung 11 m. Ver. 2+2 oriz. Y Sp. Kopf	kW 3
Motorleistung 11 m. Ver. 3+3 oriz. X Sp. Kopf	kW 3
Motorleistung Fräsaaggregat	kW 7,5-9-11
Bohreraufnahme zyl. Schaft	Ø mm 10
Fräser m. Zangenaufnahme	min. mm 3 - max. mm 30
Vertikale Bohrspindeln	22
Horizontalbohrspindeln X-Achse	3+3
Horizontalbohrspindeln Y-Achse	2+2
Drehgeschwindigkeit Spindeln	4000 U/min.
Geschwindigkeit Fräswerkzeug	1000÷18000 U/min.
Höhe Arbeitstisch	mm 920
Statischer Frequenzumformer	kW 7,5-11
Installierte elektrische Leistung	kW 20-30
Anschluß Pneumatikanlage	Zoll 1/2" G
Betriebsluftdruck	bar 6÷7
Durchmesser Absaugöffnung	Nr. 1 mm 220 + Nr. 1 mm 250
Min. Absauggeschwindigkeit	m/sec 30
Absaugluftverbrauch	m ³ /h 9400
Forderleistung Vakuumpumpe	m ³ /h 100/250
Gesamtabmessungen (für den Transport) (3400)	mm 8600x2400/3000x3200
Gesamtabmessungen (für den Transport) (5000)	mm 10200x2400/3000x3200
Betriebsbereich mit Zaun (3400)	mm 8500x4500/5500x3750
Betriebsbereich mit Zaun (5000)	mm 10100x4500/5500x3750
Abmessungen Schallpult	mm 1400x600x1800
Gesamtgewicht	Kg 6500-10000

TECHNICAL FEATURES

Work surface - X axis	mm 3400-5000
Work surface - Y axis	mm 1300-1800
Maximum Workpiece thickness	mm 400-600
Axis stroke - X axis	mm 4850-6450
Axis stroke - Y axis	mm 1700-2200
Maximum speed - X axis	m/1' 60
Maximum speed - Y axis	m/1' 60
Maximum speed - Z axis	m/1' 20
Spindle motor power 11 m. ver. 2+2 oriz. Y	kW 3
Spindle motor power 11 m. ver. 3+3 oriz. X	kW 3
Power of electrospindles	kW 7,5-9-11
Tool coupling cylindrical shaft	Ø mm 10
Diameter of elastic collect	min. mm 3 - max. mm 30
Spindles for vertical borinr	22
Horizontal spindles on X axis	3+3
Horizontal spindles on Y axis	2+2
Spindle rotation	rpm 4000
Router rotation speed	rpm 1000÷18000
Height of working table	mm 920
Static frequency converter	kW 7,5-11
Rating	kW 20-30
Connection to air supply	inches 1/2" G
Air working pressure	bar 6÷7
Suction mouth diameter	Nr. 1 mm 220 + Nr. 1 mm 250
Minimum suction speed	m/sec 30
Suction air consumption	m ³ /h 9400
Vacuum pump capacity	m ³ /h 100/250
Overall size (for shipping) (3400)	mm 8600x2400/3000x3200
Overall size (for shipping) (5000)	mm 10200x2400/3000x3200
Machine working area with protective railings (3400)	mm 8500x4500/5500x3750
Machine working area with protective railings (5000)	mm 10100x4500/5500x3750
Dimensions of the control cabinet	mm 1400x600x1800
Total weight	Kg 6500-10000

DATOS TECNICOS

Campo útil de trabajo eje X	mm 3400-5000
Campo útil de trabajo eje Y	mm 1300-1800
Grsoz maximo pieza	mm 400-600
Carrera eje X	mm 4850-6450
Carrera eje Y	mm 1700-2200
Velocidad máxima en eje X	m/1' 60
Velocidad máxima en eje Y	m/1' 60
Velocidad máxima en eje Z	m/1' 20
Potencia motor testa 11 m. ver. 2+2 oriz. Y	kW 3
Potencia motor testa 11 m. ver. 3+3 oriz. X	kW 3
Potencia motor grupo a fresar	kW 7,5-9-11
Gancho punta gambo cilindrico	Ø mm 10
Utensile fresa gancho a pinza	min. mm 3 - max. mm 30
Mandriles a perforar vertical	22
Mandriles a perforar horizontales en asen X (teste panel)	3+3
Mandriles a perforar horizontales en asen Y (bordi panel)	2+2
Velocidad rotacion mandrines	g/1' 4000
Velocidad utensili fresadori	g/1' 1000÷18000
Altura plano de trabajo	mm 920
Convertor estático de frecuencia	kW 7,5-11
Potencia eléctrica instalada	kW 20-30
Unión a la red neumática	pulgadas 1/2" G
Presión aire de funcionamiento	bar 6÷7
Diametro boca aspiración	Nr. 1 mm 220 + Nr. 1 mm 250
Velocidad minima aspiración	m/sec 30
Consumo aire por aspiración	m ³ /h 9400
Caudal bomba de vacío	m ³ /h 100/250
Espacio máximo necesario (para transporte) (3400)	mm 8600x2400/3000x3200
Espacio máximo necesario (para transporte) (5000)	mm 10200x2400/3000x3200
Area de funcionamiento máquina con protecciones perimétricas (3400)	mm 8500x4500/5500x3750
Area de funcionamiento máquina con protecciones perimétricas (5000)	mm 10100x4500/5500x3750
Dimensiones consola de mandos	mm 1400x600x1800
Peso total	Kg 6500-10000

DONNEES TECHNIQUES

Champ utile d'usinage de l'axe X	mm 3400-5000
Champ utile d'usinage de l'axe Y	mm 1300-1800
Epaisseur maximum de la pièce	mm 400-600
Course de l'axe X	mm 4850-6450
Course de l'axe Y	mm 1700-2200
Vitesse maximum sur l'axe X	m/1' 60
Vitesse maximum sur l'axe Y	m/1' 60
Vitesse maximum sur l'axe Z	m/1' 20
Puissance moteur tête 11 m. ver. 2+2 oriz. Y	kW 3
Puissance moteur tête 11 m. ver. 3+3 oriz. X	kW 3
Puissance moteur groupe défonçage	kW 7,5-9-11
Prise mèches queue cylindrique	Ø mm 10
Attache à pince	min. mm 3 - max. mm 30
Broches de perçage verticales	22
Broches de perçage horizontales en axe X (tête panneau)	3+3
Broches de perçage horizontales en axe Y (bords panneau)	2+2
Vitesse rotation broches	1/1' 4000
Vitesse outils défonçage	1/1' 1000÷18000
Hauteur du plan de travail	mm 920
Convertisseur statique de fréquence	kW 7,5-11
Puissance électrique installée	kW 20-30
Branchement au réseau pneumatique pouces	inches 1/2" G
Pression de l'air d'exercice	bar 6÷7
Diamètre de la bouche d'aspiration	Nr. 1 mm 220 + Nr. 1 mm 250
Vitesse minimum d'aspiration	m/sec 30
Consommation d'air pour l'aspiration	m ³ /h 9400
Débit de la pompe pour le vide	m ³ /h 100/250
Dimensions de l'encombrement (pour le transport) (3400)	mm 8600x2400/3000x3200
Dimensions de l'encombrement (pour le transport) (5000)	mm 10200x2400/3000x3200
Zone d'exercice de la machine avec les protections sur le périmètre (3400)	mm 8500x4500/5500x3750
Zone d'exercice de la machine avec les protections sur le périmètre (5000)	mm 10100x4500/5500x3750
Dimensions des consoles de commandes	mm 1400x600x1800
Poids total	Kg 6500-10000

Tutti i dati riportati nel presente catalogo non sono impegnativi. Il costruttore si riserva il diritto di apportare variazioni in qualsiasi momento senza preavviso.

All details contained herein are not binding. The manufacturer reserves the right to make any changes necessary any moment without warning.

Les données indiquées dans ce catalogue n'engagent pas le constructeur. Le constructeur se réserve le droit d'apporter des modifications sans avis préalable.

Alle in diesem Katalog angegebenen Daten sind unverbindlich. Der Hersteller behält sich das Recht vor, jederzeit und ohne Vorankündigung, Änderungen vorzunehmen.

Los datos técnicos y las dimensiones son indicativos y no constituyen un empeño para el fabricante. Este se reserva el derecho de modificar las características de los productos en cualquier momento, sin estar obligado a avisar con anticipación.

UNITEAM
CNC MACHINING CENTERS

UNITEAM S.p.a.

36016 THIENE (VI) Italy - Via della Meccanica
Tel. +39.0445.381299 - Fax +39.0445.369636
http: www.uniteam.cc - E-mail: info@uniteam.cc