

MEX

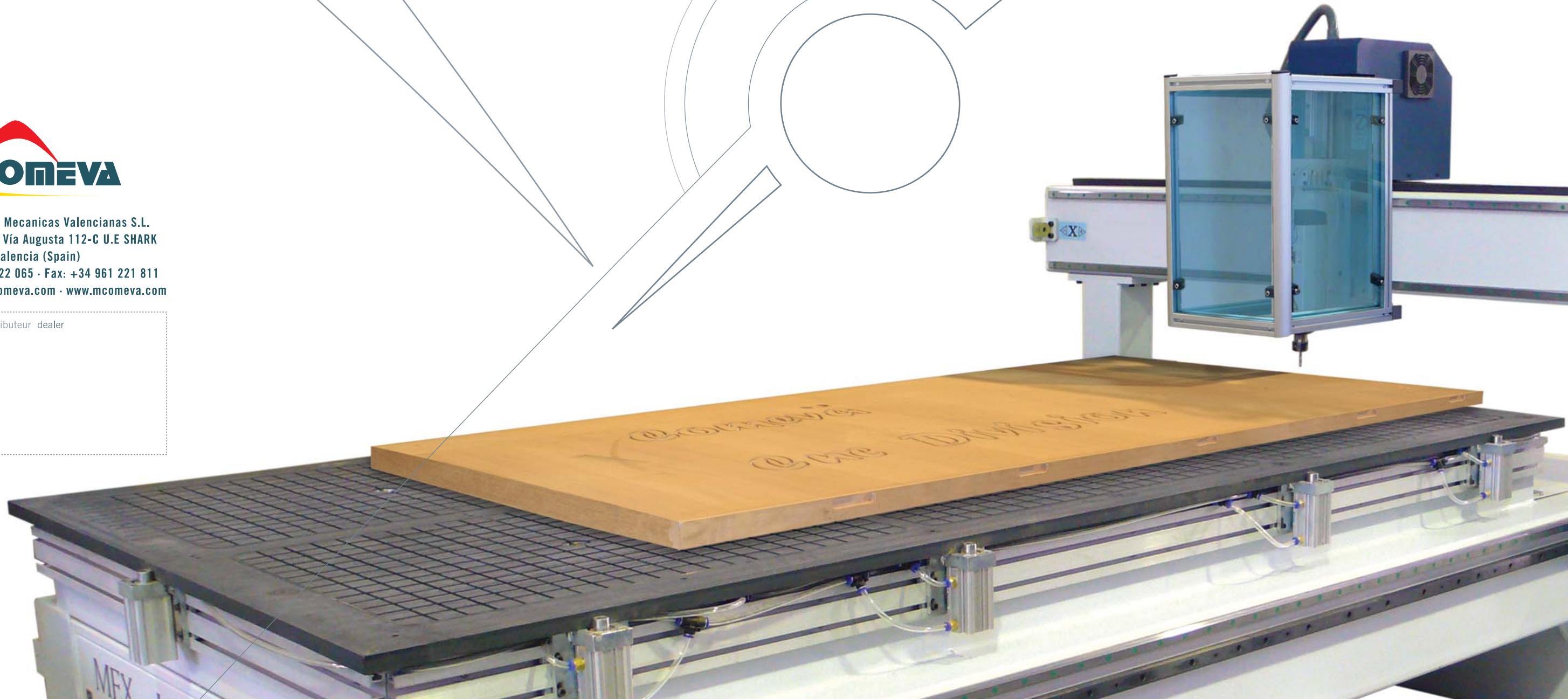
MEX
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MEX

centro de mecanizado cnc machining center cnc centre d' usinage cnc



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MEX I

centro de mecanizado cnc
machining center cnc
centre d' usinage cnc

CENTRO DE MECANIZADO CNC

El modelo MEX I es un centro de mecanizado CNC para aplicaciones de nesting, recorte y fresado con una gran precisión, sobre diferentes materiales. La combinación de versatilidad, calidad de los componentes y ocupación mínima de espacio, convierten esta maquina en la herramienta perfecta para su lugar de trabajo.

MACHINING CENTER CNC

The mode MEX I is CNC machining center for nesting, cutting and milling applications with high accuracy over different materials. With the combination of versatility, components quality and minimum space occupancy, the machine becomes to the perfect tool for the work place.

CENTRE D'USINAGE CNC

Le Modele MEX I est un centre d'usinage pour applications de nesting, coupe et fraisage avec une grand presition sur diverses materiaux. La combination de la qualite de ses composants et l'occupation du minimum espace fait de cette machine l'outil perfect pour sa poste de travail.



GRUPO DE TRABAJO

El grupo de trabajo consta de un motor fresador vertical de 3,5kw a 18000 rpm.

WORKING GROUP

The working group is compound by a vertical milling motor of 3.5Kw at 18000rpm.

GROUPE DE TRAVAIL

Le groupe de travail a un moteur de fraisage vertical de 3,5kw a 18000 rpm.



CONTROL NUMERICO

Equipado con un potente CNC para controlar los movimientos de la maquina y obtener asi la mejor precision.

CNC

Is equipped with a powerfull CNC to control the machine movements and get the best accuracy.

CONTROL NUMÉRIQUE

Equipé avec un CNC très puissant pour contrôler les mouvements de la machine et obtenir la meilleure précision.



SISTEMA DE DESPLAZAMIENTO

Movimiento eje X, Y, Z por guías lineales HIWIN de alta calidad y precision.

DISPLACEMENT SYSTEM

X, Y, Z Axes movement by high quality and accuracy HIWIN lineal guides.

SYSTÈME DE DÉPLACEMENT

Mouvement axe X, Y, Z par des guides linéaires de haute qualité et précision.



TOPES DE REFERENCIA

NEUMATICOS

Los topes de referencia facilitan la colocación de las piezas y aseguran la máxima precision en cada trabajo.

PNEUMATIC REFERENCE PISTONS

The reference pistons help for

pieces set and ensure the maximum accuracy each working cycle.

BOUTES DE RÉFÉRENCE

PNEUMATIQUES.

Les boutes de référence facilitent la colocation des pièces et assurent la maximum précision dans chaque travail.

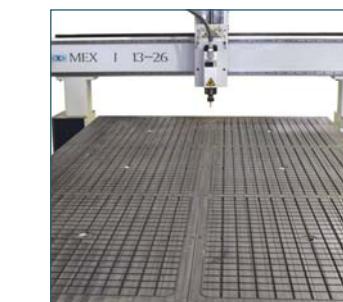


TABLE DE TRAVAIL

La table de travail est de type REXYLON avec des matériaux de haute qualité et avec une couche de protecteur spéciale pour une plus grande résistance à l'usure.



SOFTWARE: Programa de CAD CAM UCANCAM con postprocesador especialmente diseñado para la conversión de los trabajos al lenguaje máquina. Con este software puede directamente, procesar imágenes, grabar textos, grabar series de números, repetir trazados a lo largo de un camino y repetir un trabajo en forma matricial. Posee autonesting para la óptima utilización del material.

SOFTWARE: Software CAD CAM UCANCAM with postprocessor specially designed for Works conversion to machine language. With this software can directly draw, process images, engrave texts, serial of numbers, repeat a work in matrix form,...

SOFTWARE: Programme de CAD CAM UCANCAM avec ce software peut directement, passer des images, graver les textes, graver des séries de numéraux, répéter tracés pendant un chemin et répéter un travail en forme matricielle. Le software incorporé autonesting pour l'optimization du matériel.

CARACTERÍSTICAS	SPECIFICATIONS	CARACTÉRISTIQUES	MEX I 20/30	MEX I 13/26	MEX I 7/13	MEX I 6/9
Área de trabajo	Working area	Aire de travail	2000 x 3000 mm.	1300 x 2600 mm	700 x 1300 mm	600 x 900 mm
Potencia motor fresador	Milling motor power	Puissance moteur fraiseuse	1 x 3,5 Kw	1 x 3,5Kw	1 x 3,5Kw	1 x 3,5Kw
Velocidad de giro motor	Motor speed	Moteur vitesse	18000 rpm	18000 rpm	18000 rpm	18000 rpm
Potencia bomba de vacío	Vacuum pump power	Puissance pompe a vide	2 x 150 m3/h	150 m3/h	150 m3/h	150 m3/h
Zonas de vacío	Vacuum zones	Zones de vide	6	6	6 zonas	6 zonas
Medidas maquina	Machine dimensions	Dimensions machine	3600 x 2900 mm.	3250 x 2200 mm	2000 x 1300mm	1500 x 1300 mm

MEX II

centro de mecanizado cnc
machining center cnc
centre d' usinage cnc

CENTRO DE MECANIZADO CNC

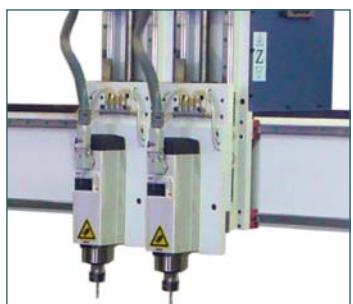
El modelo MEX II es un centro de mecanizado CNC compuesto por dos motores verticales, que nos permite hacer diferentes trabajos de fresado, recorte y taladro sin necesidad de cambiar la herramienta.

MACHINING CENTER CNC

The model MEX II is a CNC machining center compound for two vertical motors that allow to do different milling, cutting and drilling works without change the tool.

CENTRE D'USINAGE CNC

Le Modele MEX II est un centre d'usinage avec deux moteurs verticaux pour applications de coupe, fraisage et perçage sans besoin de changeur d'outils .



GRUPO DE TRABAJO

El grupo de trabajo consta de 2 motores fresadores verticales de 3,5kw a 18000 rpm.

WORKING GROUP

The working group is compound by 2 vertical milling motors of 3.5Kw at 18000rpm.

GROUPE DE TRAVAIL

Le groupe de travail a 2 moteurs de fraisage verticaux de 3,5kw a 18000 rpm.



CONTROL NUMERICO

Equipado con un potente CNC para controlar los movimientos de la maquina y obtener asi la mejor precision.

CNC

Is equipped with a powerful CNC to control the machine movements and get the best accuracy.

CONTROL NUMÉRIQUE

Equipé avec un CNC très puissant pour contrôler les mouvements de la machine et obtenir la meilleure précision.



SISTEMA DE DESPLAZAMIENTO

Movimiento eje X, Y, Z por guías lineales HIWIN de alta calidad y precisión.

DISPLACEMENT SYSTEM

X, Y, Z Axes movement by high quality and accuracy HIWIN lineal guides.

SYSTÈME DE DÉPLACEMENT

Mouvement axe X, Y, Z par des guides linéaires de haute qualité et précision.



TOPES DE REFERENCIA

NEUMATICOS
Los topes de referencia facilitan la colocación de las piezas y aseguran la máxima precisión en cada trabajo.

PNEUMATIC REFERENCE PISTONS

The reference pistons help for pieces set and ensure the maximum accuracy each working cycle.

BOUTES DE RÉFÉRENCE

PNEUMATIQUES.
Les boutes de référence facilitent la colocation des pièces et assurent la maximum précision dans chaque travail.



TABLE DE TRAVAIL

La table de travail est de type REXYLON avec des matériaux de haute qualité et avec une couche de protecteur spéciale pour une plus grande résistance à l'usure.

MESA DE TRABAJO

La mesa de trabajo es de tipo REXYLON o RETICULADA con materiales de alta calidad y con una capa de protector especial para ofrecer una mayor resistencia al desgaste.

WORKING TABLE

The working table is REXYLON or RETICULATE with high quality materials and a special protection layer to offer higher wear resistance.



SOFTWARE

Programa de CAD CAM UCANCAM con postprocesador especialmente diseñado para la conversión de los trabajos al lenguaje máquina. Con este software puede directamente, procesar imágenes, grabar textos, grabar series de números, repetir trazados a lo largo de un camino y repetir un trabajo en forma matricial. Posee autonesting para la óptima utilización del material.

SOFTWARE

Software CAD CAM UCANCAM with postprocessor specially designed for Works conversion to machine language. With this software can directly draw, process images, engrave texts, serial of numbers, repeat a work in matrix form,... It have autonesting for a optimal material use.

SOFTWARE

Programme de CAD CAM UCANCAM avec ce software peut directement, passer des images, graver les textes, graver des séries de numéraux, répéter tracés pendant un chemin et répéter un travail en forme matricielle. Le software incorporé autonesting pour l'optimatizacion du materiel.

CARACTERÍSTICAS	SPECIFICATIONS	CARACTÉRISTIQUES	MEX II 13/30	MEX II 13/26
Área de trabajo	Working area	Aire de travail	1300 x 3000 mm	1300 x 2600 mm
Potencia motor fresador	Milling motor power	Puissance moteur fraiseuse	2 x 3,5Kw	2 x 3,5Kw
Velocidad de giro motor	Motor speed	Moteur vitesse	18000 rpm	18000 rpm
Potencia bomba de vacío	Vacuum pump power	Puissance pompe a vide	1 x 150 m3/h	1 x 150 m3/h
Zonas de vacío	Vacuum zones	Zones de vide	6	6
Medidas maquina	Machine dimensions	Dimensions machine	3600 x 2200mm	3250 x 2200 mm

MEX III

centro de mecanizado cnc
machining center cnc
centre d' usinage cnc

CENTRO DE MECANIZADO CNC

El modelo MEX III es un centro de mecanizado CNC con multiples posibilidades para trabajos de taladro, corte y grabado ya que cuenta con una cabezal de taladro de 5 puntas y un motor vertical con activación independiente.

MACHINING CENTER CNC

The model MEX III is a CNC machining center with many possibilities for Works like drilling, cutting and engraving because have a boring group with 5 drills and a vertical motor with independent activation.

CENTRE D'USINAGE CNC

Le Modele MEX III est un centre d'usinage avec plusieurs possibilites de travaux de perçage, coupe, et gravure merci à ça composition avec tête de perçage de 5 trous et motor vertical avec activation indepedent.



GRUPO DE TRABAJO

El grupo de trabajo consta de 1 motor fresador vertical de 3,5kw a 18000 rpm. + un grupo de taladro de 5 puntas verticales.

WORKING GROUP

The working group is compound by a vertical milling motor of 3.5Kw at 18000rpm + a drilling group with 5 vertical drills.

WORKING GROUP

The group de travail se compose de 1 moteur fresaor vertical de 3.5kw a 18000 rpm. + un group de perceuse de 5 points verticaux.

CONTROL NUMERICO

Equipado con un potente CNC para controlar los movimientos de la maquina y obtener asi la mejor precision.

CNC

Is equipped with a powerfull CNC to control the machine movements and get the best accuracy.

CONTROL NUMÉRIQUE

Equipé avec un CNC très puissant pour contrôler les mouvements de la machine et obtenir la meilleure précision.

SISTEMA DE DESPLAZAMIENTO

Movimiento eje X, Y, Z por guías lineales HIWIN de alta calidad y precisión.

DISPLACEMENT SYSTEM

X, Y, Z Axes movement by high quality and accuracy HIWIN lineal guides.

SYSTÈME DE DÉPLACEMENT

Mouvement axe X, Y, Z par des guides linéaires de haute qualité et précision.

TOPES DE REFERENCIA NEUMATICOS

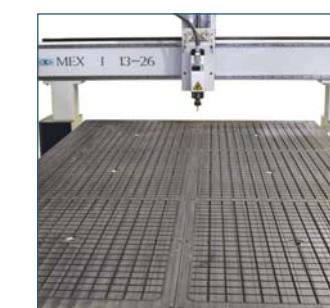
Los topes de referencia facilitan la colocación de las piezas y aseguran la máxima precisión en cada trabajo.

PNEUMATIC REFERENCE PISTONS

The reference pistons help for pieces set and ensure the maximum accuracy each working cycle.

BOUTES DE RÉFÉRENCE PNEUMATIQUES.

Les boutes de référence facilitent la colocation des pièces et assurent la maximum précision dans chaque travail.



MESA DE TRABAJO

La mesa de trabajo es de tipo REXYLON o RETICULADA con materiales de alta calidad y con una capa de protector especial para ofrecer una mayor resistencia al desgaste.

WORKING TABLE

The working table is REXYLON or RETICULATE with high quality materials and a special protection layer to offer higher wear resistance.



SOFTWARE

Programa de CAD CAM UCANCAM con postprocesador especialmente diseñado para la conversión de los trabajos al lenguaje máquina. Con este software puede directamente, procesar imágenes, grabar textos, grabar series de números, repetir trazados a lo largo de un camino y repetir un trabajo en forma matricial. Posee autonesting para la óptima utilización del material.

SOFTWARE

Software CAD CAM UCANCAM with postprocesator specially designed for Works conversion to machine language. With this software can directly draw, process images, engrave texts, serial of numbers, repeat a work in matrix form,... It have autonesting for a optimal material use.

SOFTWARE

Programme de CAD CAM UCANCAM avec ce software peut directement, passer des images, graver les textes, graver des séries de numéraux, répéter tracés pendant un chemin et répéter un travail en forme matricielle. Le software incorporé auto-nesting pour l'optimization du materiel.

CARACTERÍSTICAS	SPECIFICATIONS	CARACTÉRISTIQUES	MEX III 13/30	MEX III 13/26
Área de trabajo	Working area	Aire de travail	1300 x 3000 mm	1300 x 2600 mm
Potencia motor fresador	Milling motor power	Puissance moteur fraiseuse	1 x 3,5Kw	1 x 3,5Kw
Velocidad de giro motor	Motor speed	Vitesse moteur	18000 rpm	18000 rpm
Cabezal de taladro	Drilling head	Tête de forage	5 bocas/drills/foret	5 bocas/drills/foret
Potencia bomba de vacío	Vacuum pump power	Puissance pompe a vide	1 x 150 m3/h	1 x 150 m3/h
Zonas de vacío	Vacuum zones	Zones de vide	6 zonas	6 zonas
Medidas maquina	Machine dimensions	Dimensions machine	3600 x 2200mm	3250 x 2200 mm

MEX IV

centro de mecanizado cnc
machining center cnc
centre d' usinage cnc

CENTRO DE MECANIZADO CNC

El modelo MEX IV es un centro de mecanizado CNC de gran versatilidad y velocidad de trabajo gracias a su motor con cambio automatico de herramienta y su almacen de 6 posiciones. Nos permite hacer diferentes tipos de trabajos en el mismo ciclo cambiando automáticamente a la herramienta mas indicada para cada uno de ellos.

MACHINING CENTER CNC

The model MEX IV is a CNC machining center with big versatility and working speed through to his automatic tool changer motor and the 6 positions tool magacine. The machine can do different kind of works in same cycle changing automatically to the most suitable tool for each one.

CENTRE D'USINAGE CNC

Le Modele MEX IV est un centre d'usinage avec une grande versatilité et vitesse de travail merci a son changeur automatique d'outils avec magasin de 6 positions . La machine peut effectuer different types de travaux dans le même cycle, en selectionant le meilleur outil pour chaque travail .



GRUPO DE TRABAJO

El grupo de trabajo consta de 1 motor fresador vertical con cambio automatico de herramienta de 9 Kw a 24000 rpm.

WORKING GROUP

The working group is compound by a vertical milling motor with auto tool changer of 9 KW at 24000rpm.

GROUPE DE TRAVAIL

Le group de travail se compose de 1 moteur fresaor vertical avec changement d'outil automatique de 9Kw a 24000rpm.



CONTROL NUMERICO

Equipado con un potente CNC para controlar los movimientos de la maquina y obtener asi la mejor precision.

CNC

Is equipped with a powerfull CNC to control the machine movements and get the best accuracy.

CONTROL NUMÉRIQUE

Equipé avec un CNC très puissant pour contrôler les mouvements de la machine et obtenir la meilleure précision.



SISTEMA DE DESPLAZAMIENTO

Movimiento eje X, Y, Z por guías lineales HIWIN de alta calidad y precisión.

DISPLACEMENT SYSTEM

X, Y, Z Axes movement by high quality and accuracy HIWIN lineal guides.

SYSTÈME DE DÉPLACEMENT

Mouvement axe X, Y, Z par des guides linéaires de haute qualité et précision.



TOPES DE REFERENCIA

Los topes de referencia facilitan la colocación de las piezas y aseguran la máxima precisión en cada trabajo.

PNEUMATIC REFERENCE PISTONS

The reference pistons help for pieces set and ensure the maximum accuracy each working cycle.

BOUTES DE RÉFÉRENCE

Les boutes de référence facilitent la colocation des pièces et assurent la maximum précision dans chaque travail.



SOFTWARE

Programa de CAD CAM UCANCAM con postprocesador especialmente diseñado para la conversión de los trabajos al lenguaje máquina.

Con este software puede directamente, procesar imágenes, grabar textos, grabar series de números, repetir trazados a lo largo de un camino y repetir un trabajo en forma matricial. Posee autonesting para la óptima utilización del material.

Software CAD CAM UCANCAM with postprocessor specially designed for Works conversion to machine language.

With this software can directly draw, process images, engrave texts, serial of numbers, repeat a work in matrix form,... It have autonesting for a optimal material use.

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MEX V

centro de mecanizado cnc
machining center cnc
centre d' usinage cnc

CENTRO DE MECANIZADO CNC

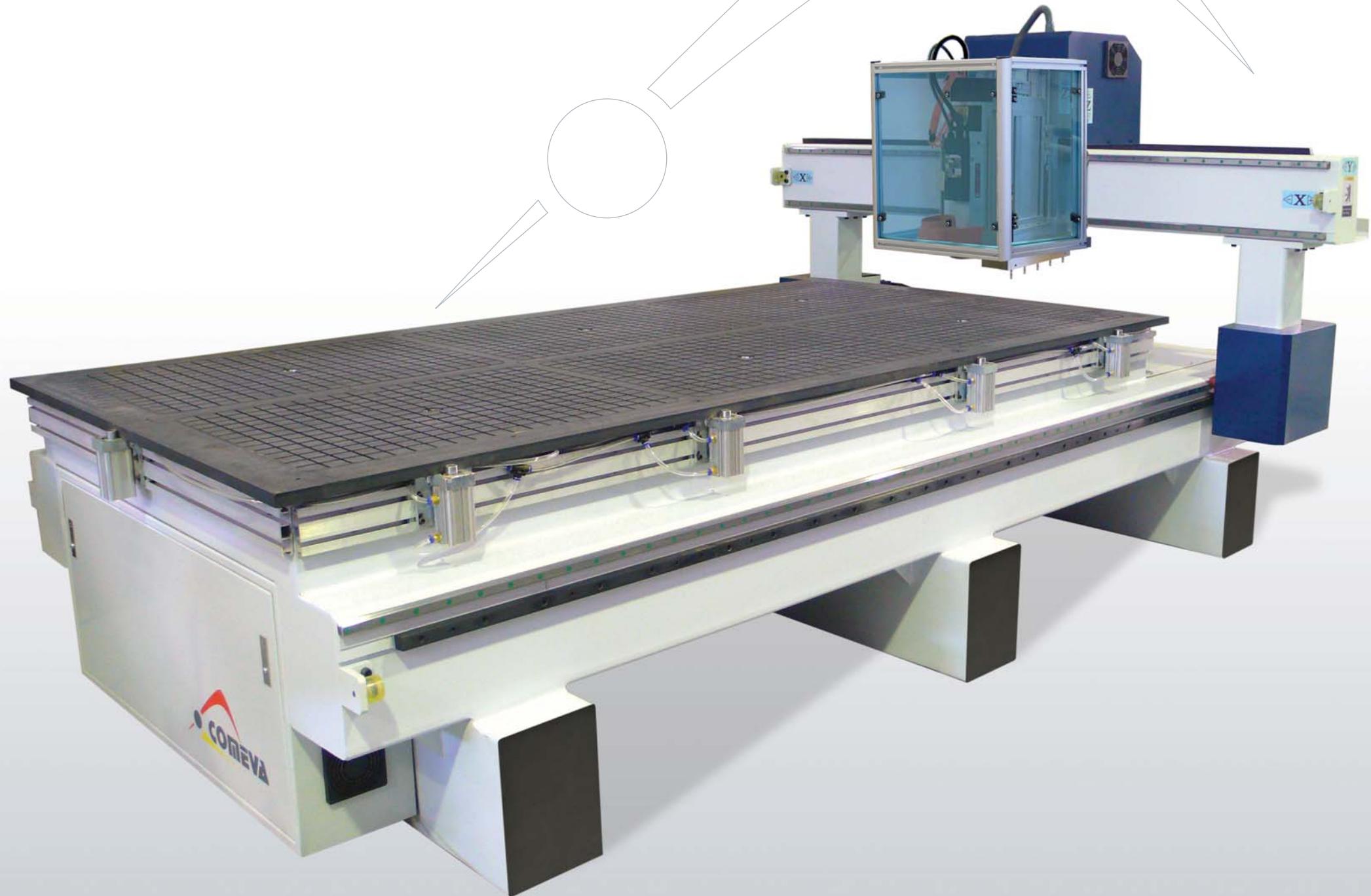
El modelo MEX V es un centro de mecanizado CNC con infinitas posibilidades ya que se compone de un motor con cambio automatico de herramienta y un cabezal de taladro de 5 brocas. Este modelo es capaz de realizar los trabajos mas complicados rentabilizando el tiempo.

MACHINING CENTER CNC

The model MEX V is a CNC machining center with infinite possibilities because is compound of an automatic tool changer motor and a 5 drills boring group. This model can do the most complicate works making profitable the time.

CENTRE D'USINAGE CNC

Le Modele MEX V est un centre d'usinage avec infinites possibilites de travail merci a sa composition que inclus changeur automatique d'outils et groupe de perçage de 5 trous. Cet model permet la realisation des travaux les plus compliques avec une grand rentabilite dans le temps .



GRUPO DE TRABAJO

El grupo de trabajo consta de 1 motor fresador vertical con cambio automatico de herramienta de 9 Kw a 24000 rpm + un grupo de taladro de 5 brocas verticales.

WORKING GROUP

The working group is compound by a vertical milling motor with auto tool changer of 9 Kw at 24000 rpm + a drilling head with 5 vertical drills.

GROUP DE TRAVAIL

Le group de travail se compose de 1 moteur freseur vertical avec change-
ment d'outil automatique de 9Kw a
24000rpm. + un group de perceuse
de 5 points verticaux.

CONTROL NUMERICO

Equipado con un potente CNC para controlar los movimientos de la maquina y obtener asi la mejor precision.

CNC

Is equipped with a powerfull CNC to control the machine movements and get the best accuracy.

CONTROL NUMÉRIQUE

Equipé avec un CNC très puissant pour contrôler les mouvements de la machine et obtenir la meilleure precision.

SISTEMA DE DESPLAZAMIENTO

Movimiento eje X, Y, Z por guías lineales HIWIN de alta calidad y precisión.

DISPLACEMENT SYSTEM

X, Y, Z Axes movement by high quality and accuracy HIWIN lineal guides.

SYSTÈME DE DÉPLACEMENT

Mouvement axe X, Y, Z par des guides linéaires de haute qualité et précision.

TOPES DE REFERENCIA NEUMATICOS

Los topes de referencia facilitan la colocación de las piezas y aseguran la máxima precisión en cada trabajo.

PNEUMATIC REFERENCE PISTONS

The reference pistons help for pieces set and ensure the maximum accuracy each working cycle.

BOUTES DE RÉFÉRENCE PNEUMATIQUES.

Les boutes de référence facilitent la colocation des pièces et assurent la maximum précision dans chaque travail.

MESA DE TRABAJO: La mesa de trabajo es de tipo REXYLON o RETICULADA con materiales de alta calidad y con una capa de protector especial para ofrecer una mayor resistencia al desgaste. **WORKING TABLE:** The working table is REXYLON or RETICULATE with high quality materials and a special protection layer to offer higher wear resistance.

TABLE DE TRAVAIL: La table de travail est de type REXYLON avec des matériaux de haute qualité et avec une couche de protecteur spéciale pour une plus grande résistance à l'usure.

SOFTWARE: Programa de CAD CAM UCANCAM con postprocesador especialmente diseñado para la conversión de los trabajos al lenguaje máquina. Con este software puede directamente, procesar imágenes, grabar textos, grabar series de números, repetir trazados a lo largo de un camino y repetir un trabajo en forma matricial. Possee autonesting para la óptima utilización del material.

SOFTWARE: Software CAD CAM UCANCAM with postprocessor specially designed for Works conversion to machine language. With this software can directly draw, process images, engrave texts, serial of numbers, repeat a work in matrix form,... It have autonesting for a optimal material use.

SOFTWARE: Programe de CAD CAM UCANCAM avec ce software peut directement, passer des images, graver les textes, graver des séries de numéraux, répéter tracés pendant un chemin et répéter un travail en forme matricielle. Le software incorporé autonesting pour l'optimatizacion du materiel.



ALMACEN DE HERRAMIENTAS

La maquina se equipa con un almacen lineal de 6 herramientas

TOOLS MAGACINE

The machine is equiped with a lianeal tool magacine of 6 tools.

MAGASIN D'OUTILS

La machine s'équipe avec un magasin de 6 outils.

CARACTERÍSTICAS	SPECIFICATIONS	CARACTERISTIQUES	MEX V 20/37	MEX V 13/30	MEX V 13/26
Área de trabajo	Working area	Aire de travail	2000 x 3700 mm	1300 x 3000 mm	1300 x 2600 mm
Potencia motor fresador	Milling motor power	Puissance moteur fraiseuse	1 x 9 Kw ATC	1 x 9 Kw ATC	1 x 9 Kw ATC
Velocidad de giro motor	Motor speed	Vitesse moteur	24000 rpm	24000 rpm	24000 rpm
Cabezal de taladro	Drilling head	Tête de forage	5 bocas/drills/foret	5 bocas/drills/foret	5 bocas/drills/foret
Almacen de herramienta	Tool magazine	Magasin d'outils	3 herramientas tools outils	3 herramientas tools outils	3 herramientas tools outils
Potencia bomba de vacío	Vacuum pump power	Puissance pompe a vide	2 x 150 m3/h	1 x 150 m3/h	1 x 150 m3/h
Zonas de vacío	Vacuum zones	Zones de vide	6	6	6 zonas
Medidas maquina	Machine dimensions	Dimensions machine	3600 x 2900 mm	3600 x 2200 mm	3250 x 2200mm