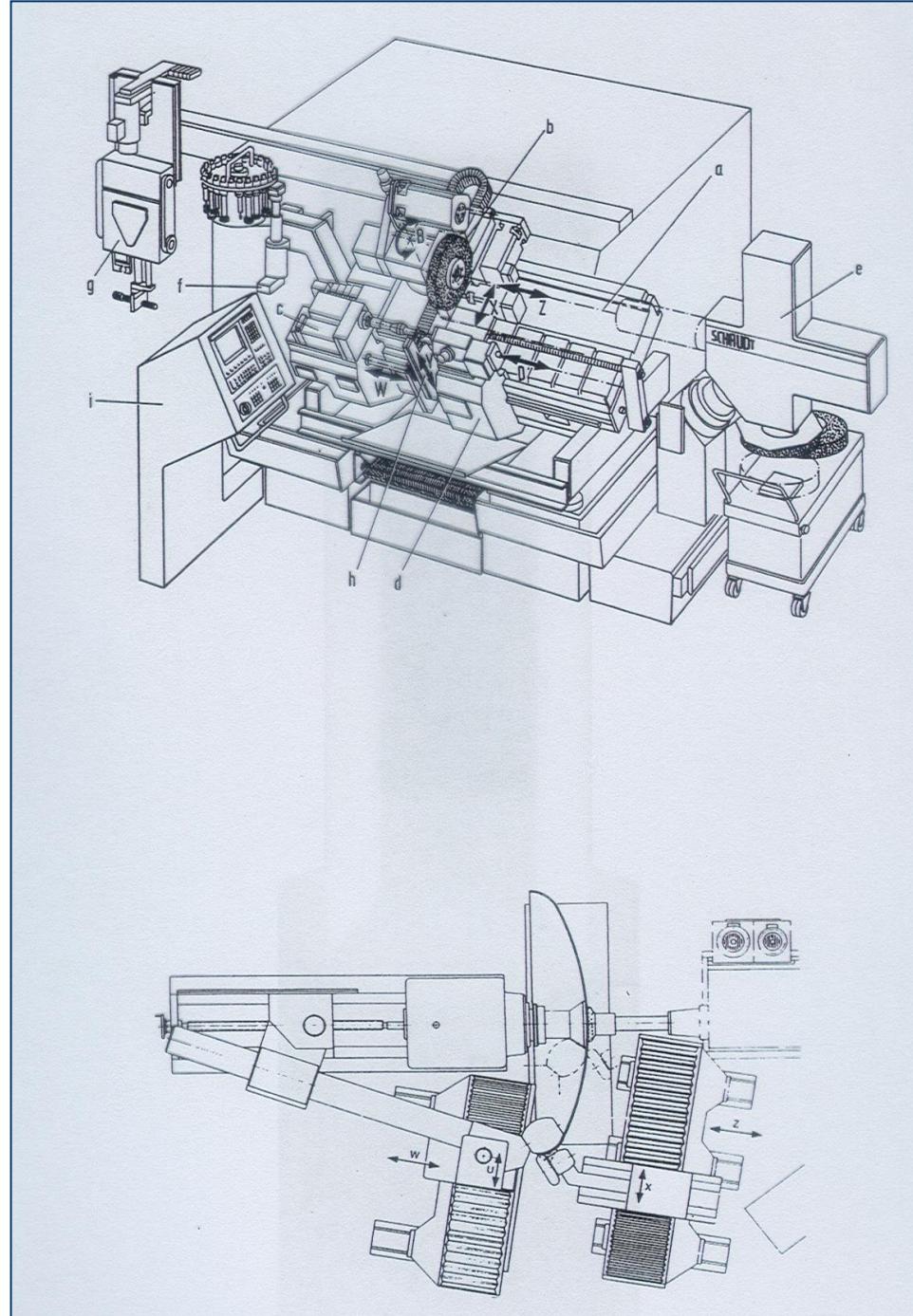


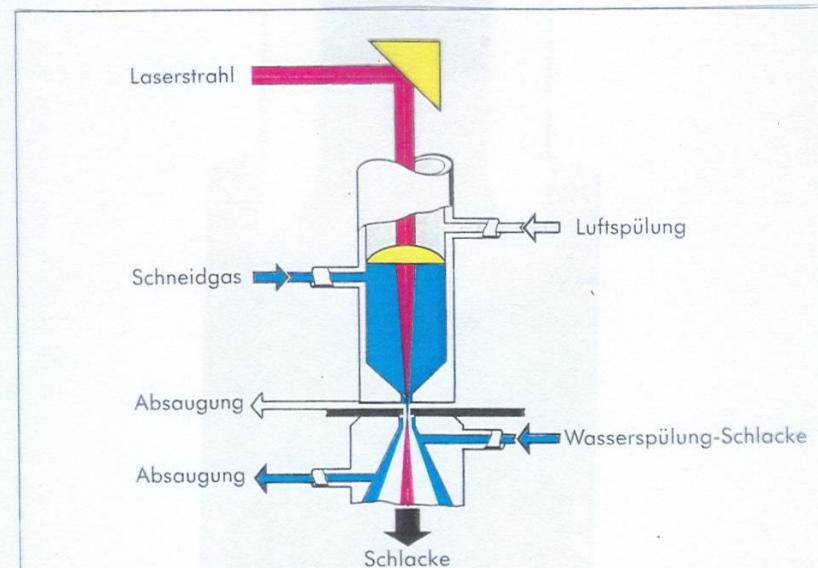
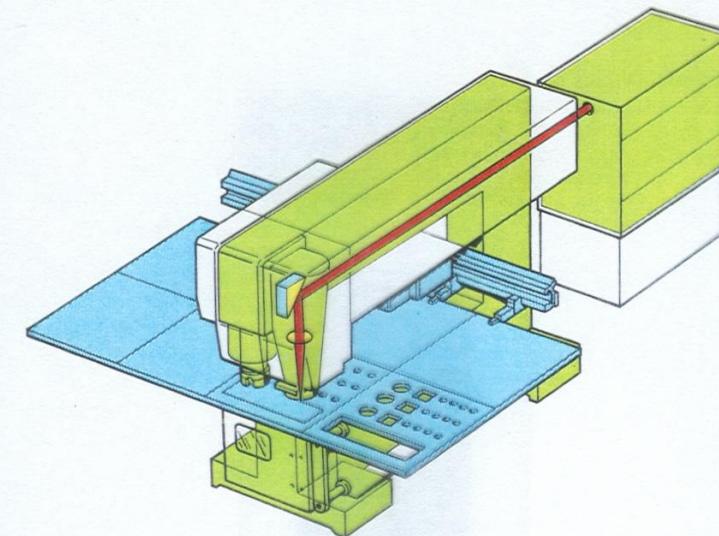
TECNOLOGIA DE CONTROLE NUMÉRICO

EXEMPLOS DE
APLICAÇÕES DE CNC

Retificadora e Conformadora CNC



Puncionadora e Máquina de Corte a Laser CNC



Puncionadora CNC



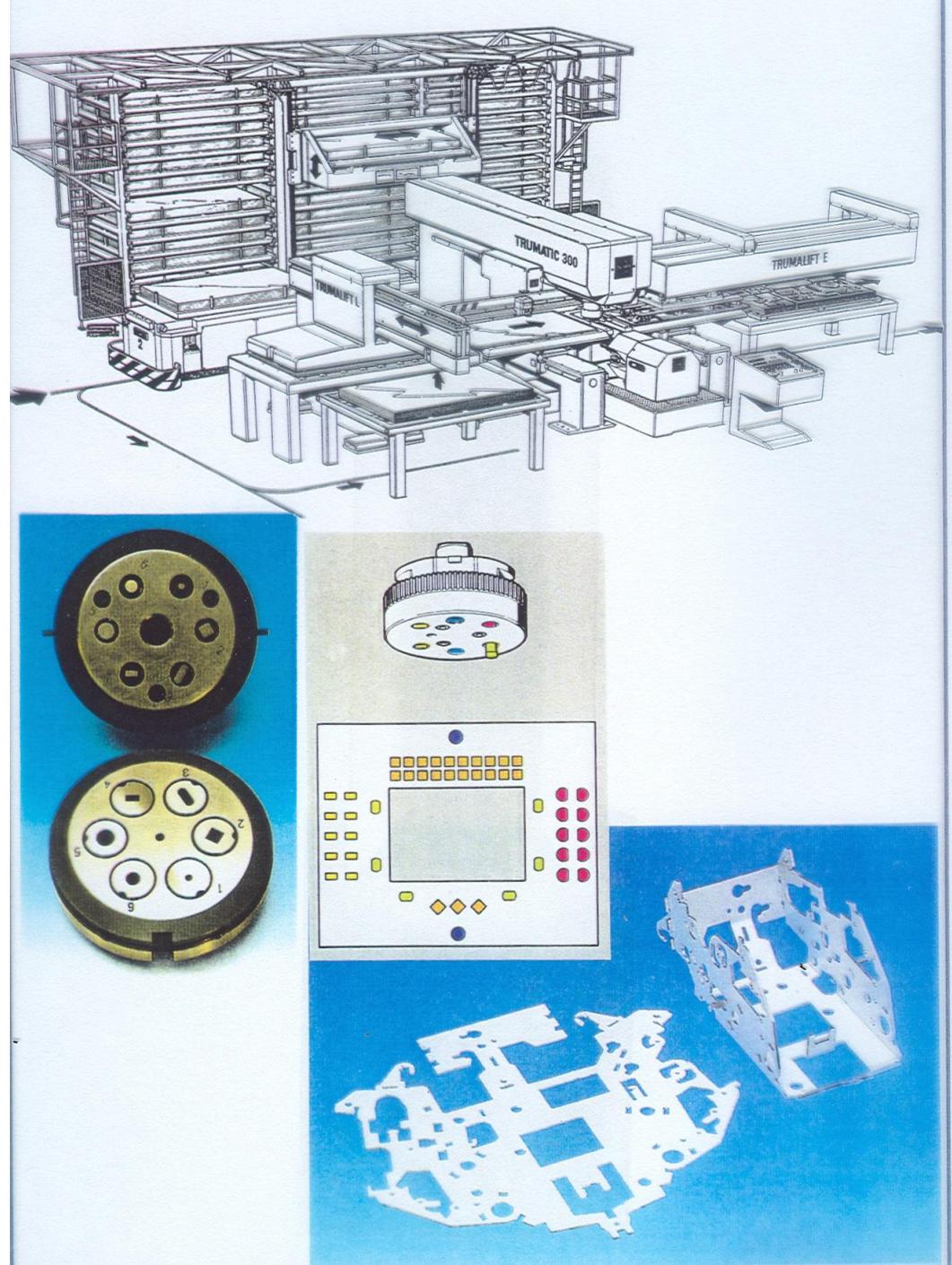
Puncionadora CNC

Filmes:

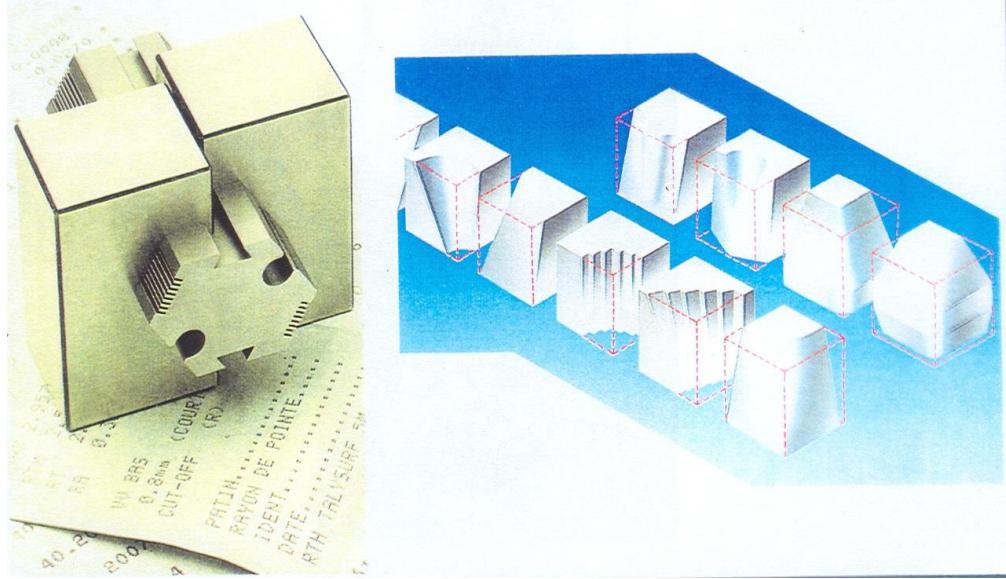
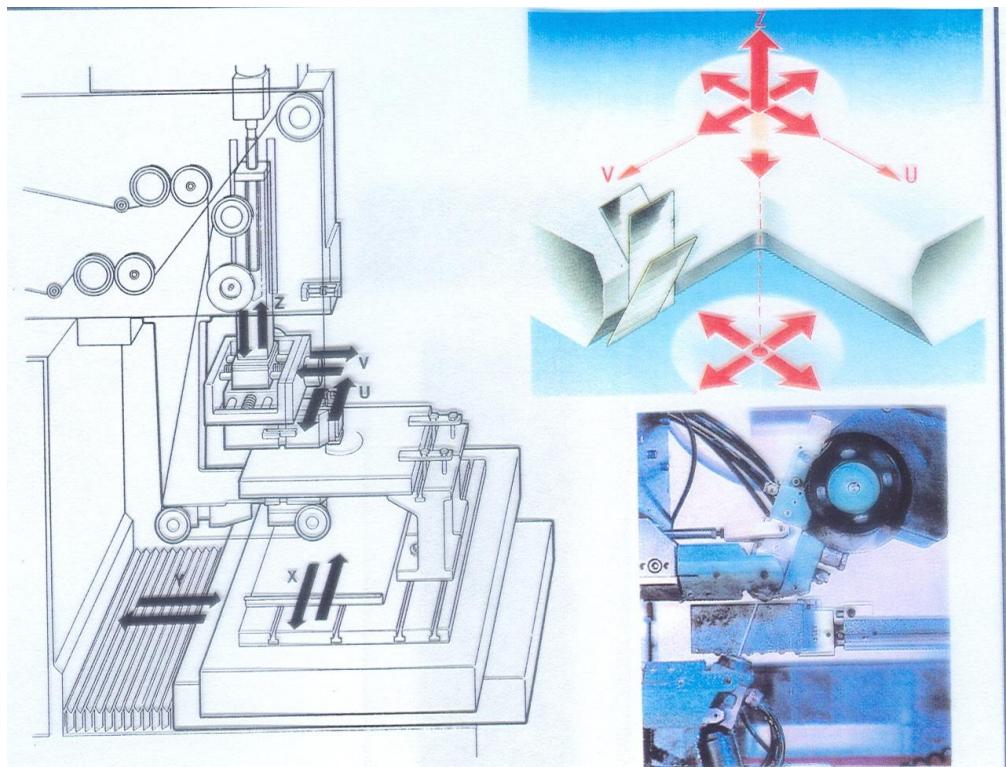
- [Filme 1](#)
- [Filme 2](#)



Célula Puncionadora CNC com carga e Descarga Automática



Eletro-Erosão a Fio CNC



Eletro-Erosão a Fio CNC



Eletro-Erosão a Fio CNC



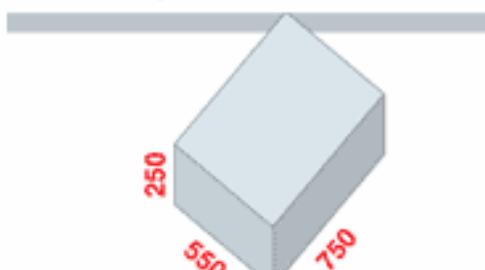
Eletro-Erosão a Fio CNC



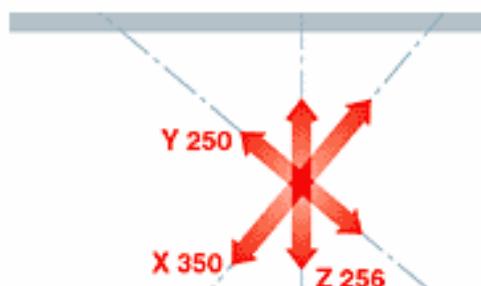
Eletro-Erosão a Fio CNC

Dados Técnicos de uma Máquina Agie

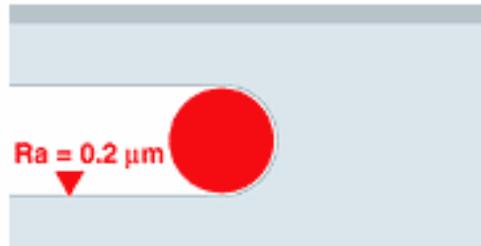
Workpiece dimensions



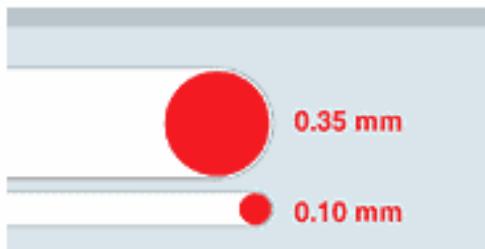
Axes travel



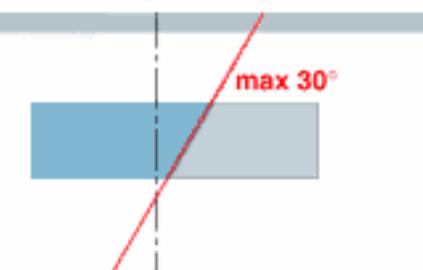
Roughness



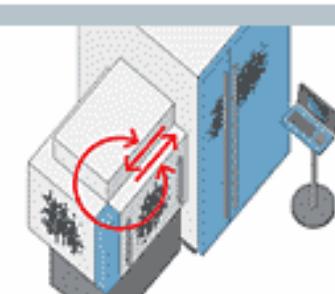
Wire diameter



Taper angle



Automation



Eletro-Erosão a Fio CNC Outras Peças

- CNC Control & Generator
- Wire Transport & Guiding Systems
- U,V Tapering Unit
- Dielectric System with DI
- Refrigeration

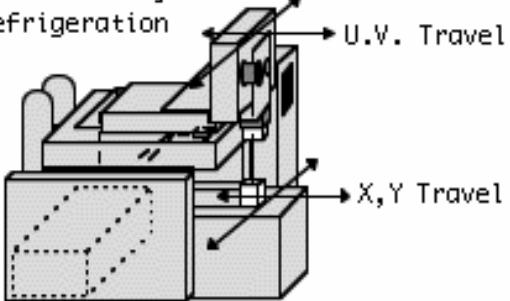


Figure 1

A Basic 4 or 5 Axis Wire EDM Machine

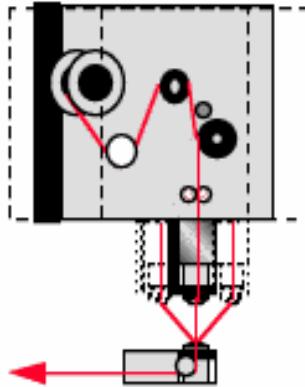


Figure 2

The Upper Guide is positioned in the U (L/R) and V (F/B) Axis which tilts the Wire

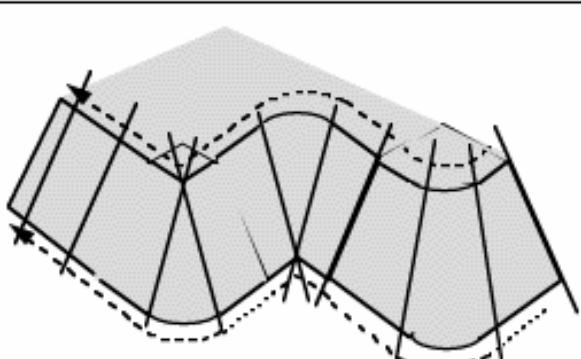
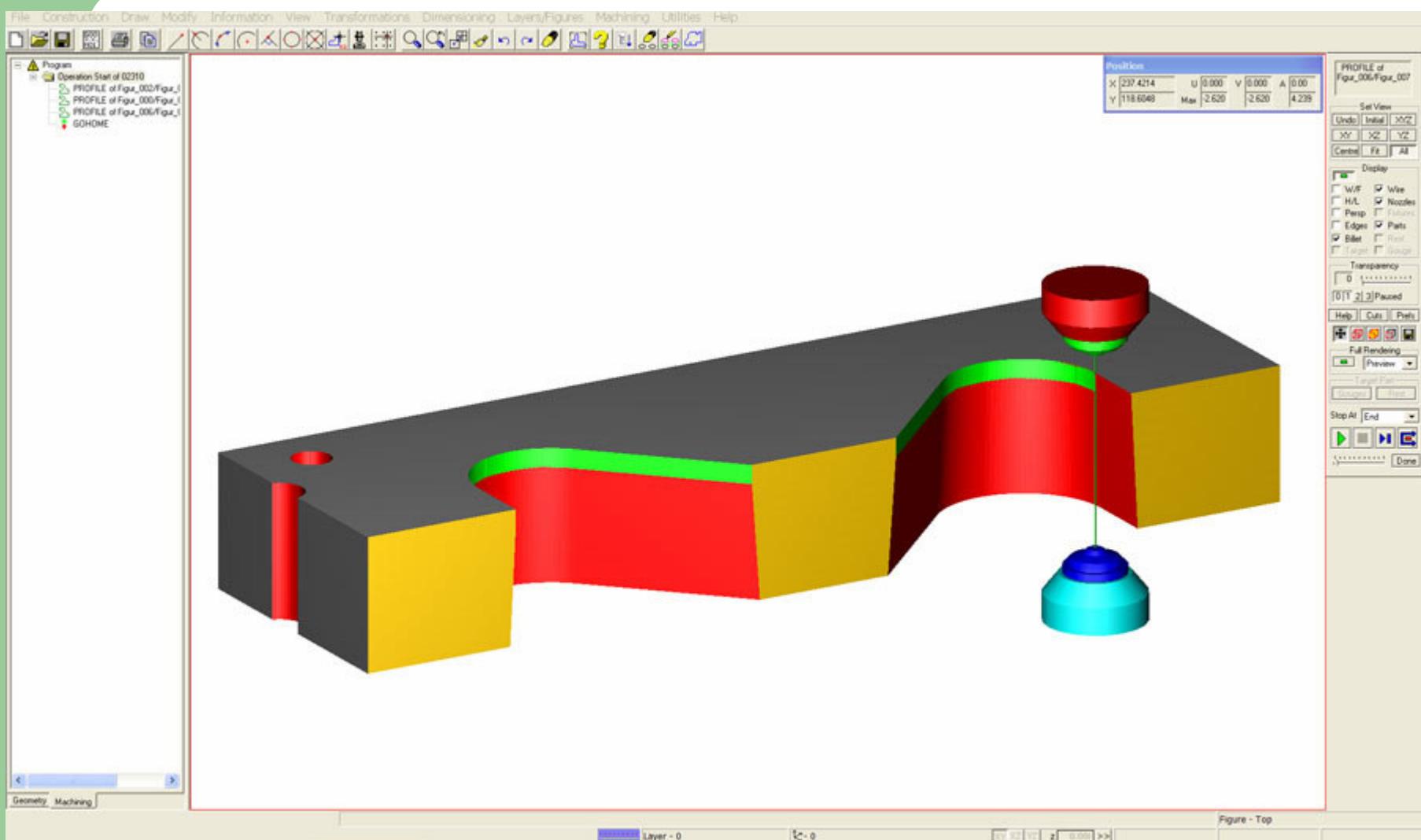


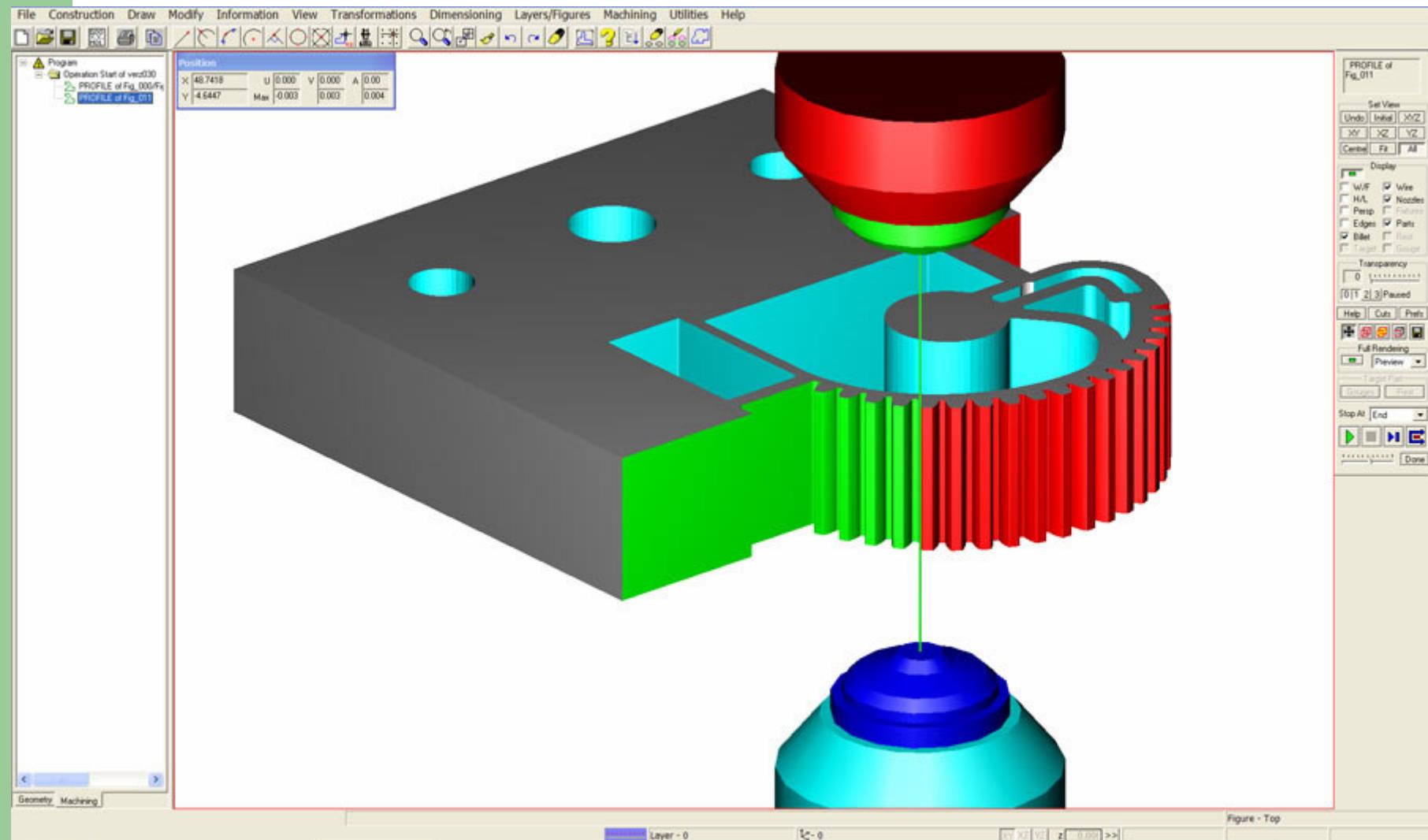
Figure 3

Numerous styles of taper machining
make a wide range of complex
applications practical

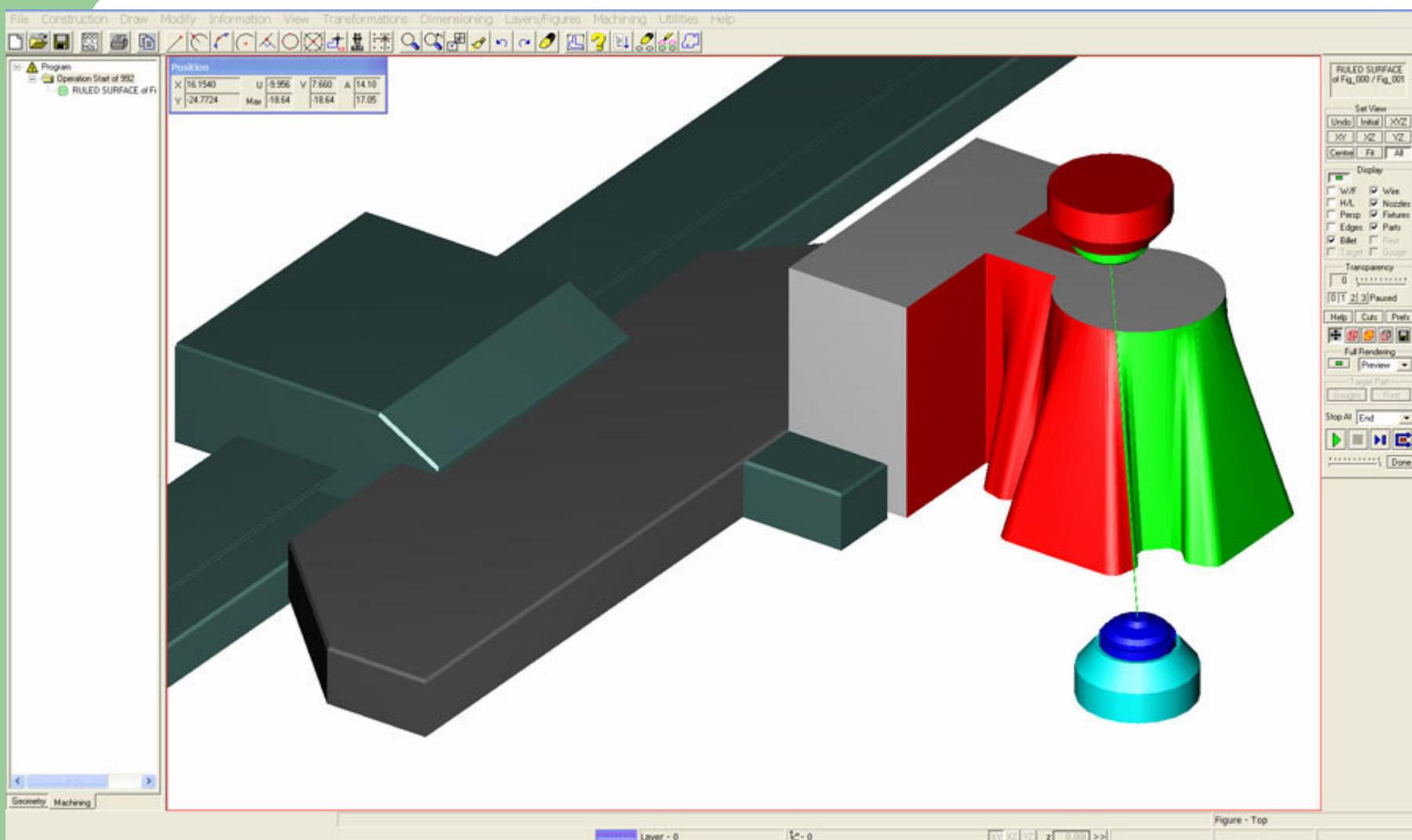
Software para Eletro-Erosão a Fio CNC



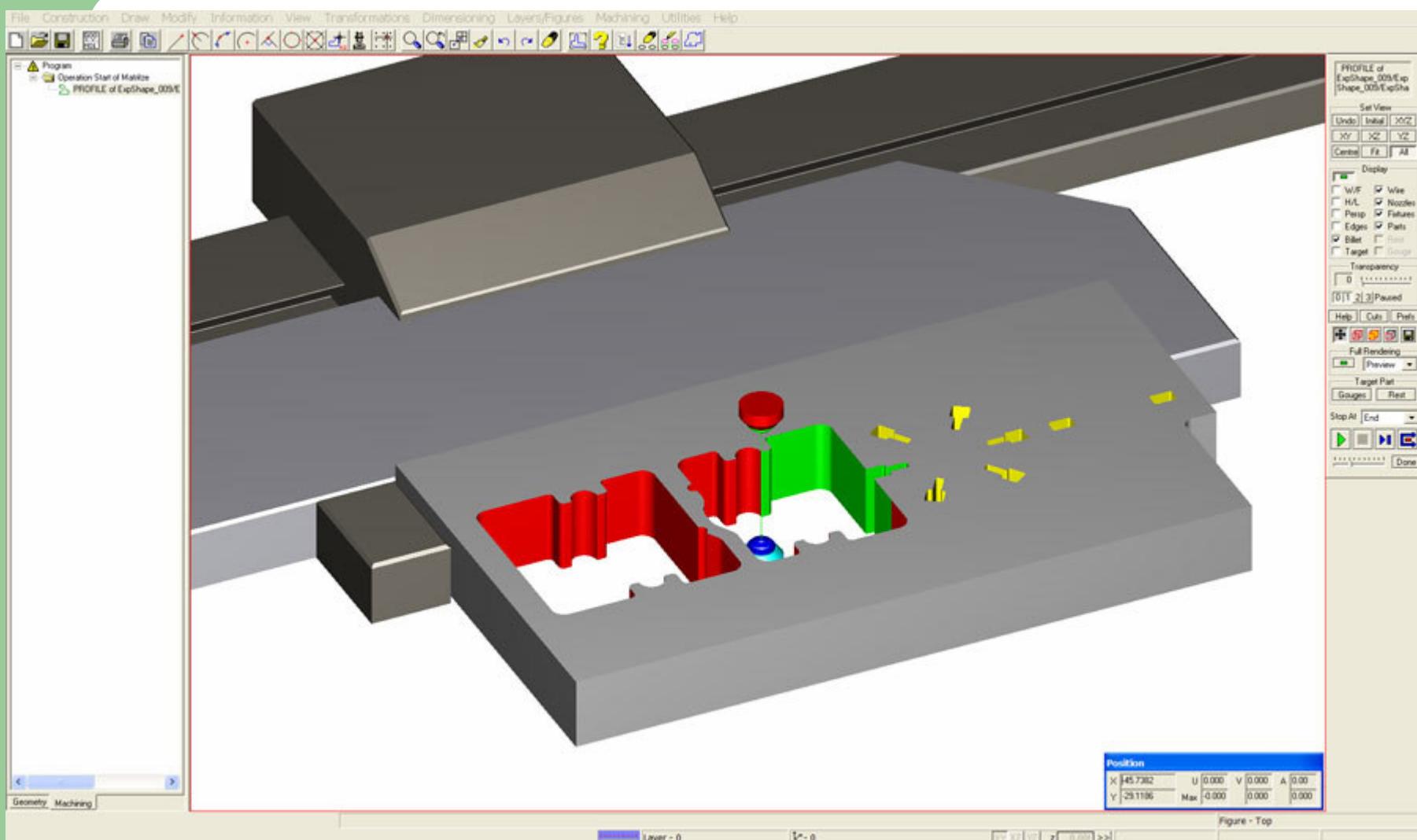
Software para Eletro-Erosão a Fio CNC



Software para Eletro-Erosão a Fio CNC



Software para Eletro-Erosão a Fio CNC

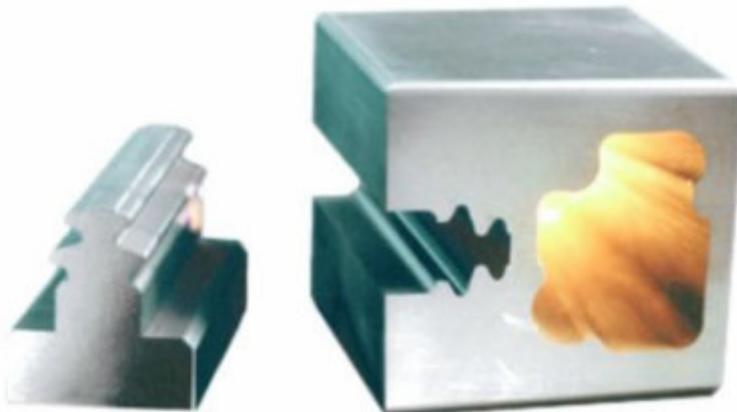


Eletro-Erosão a Fio CNC

Peça Automotiva - Renault

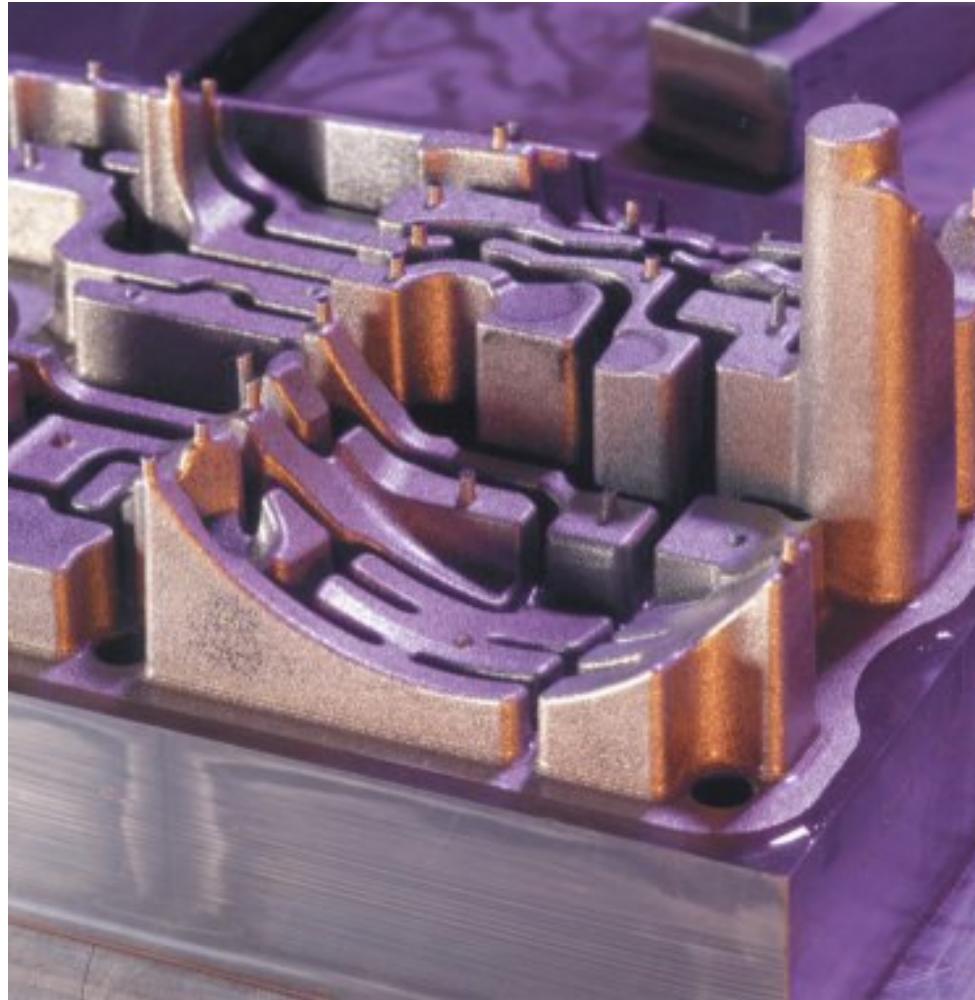


Eletro-Erosão a Fio CNC Outras Peças

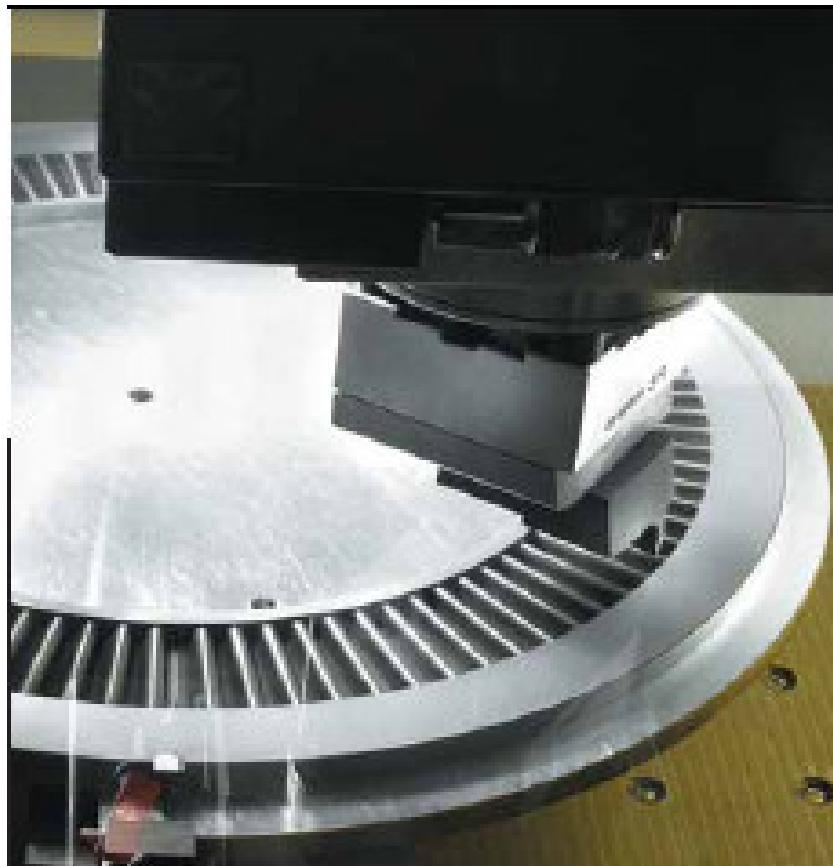


Eletro-Erosão CNC

Peça Automotiva

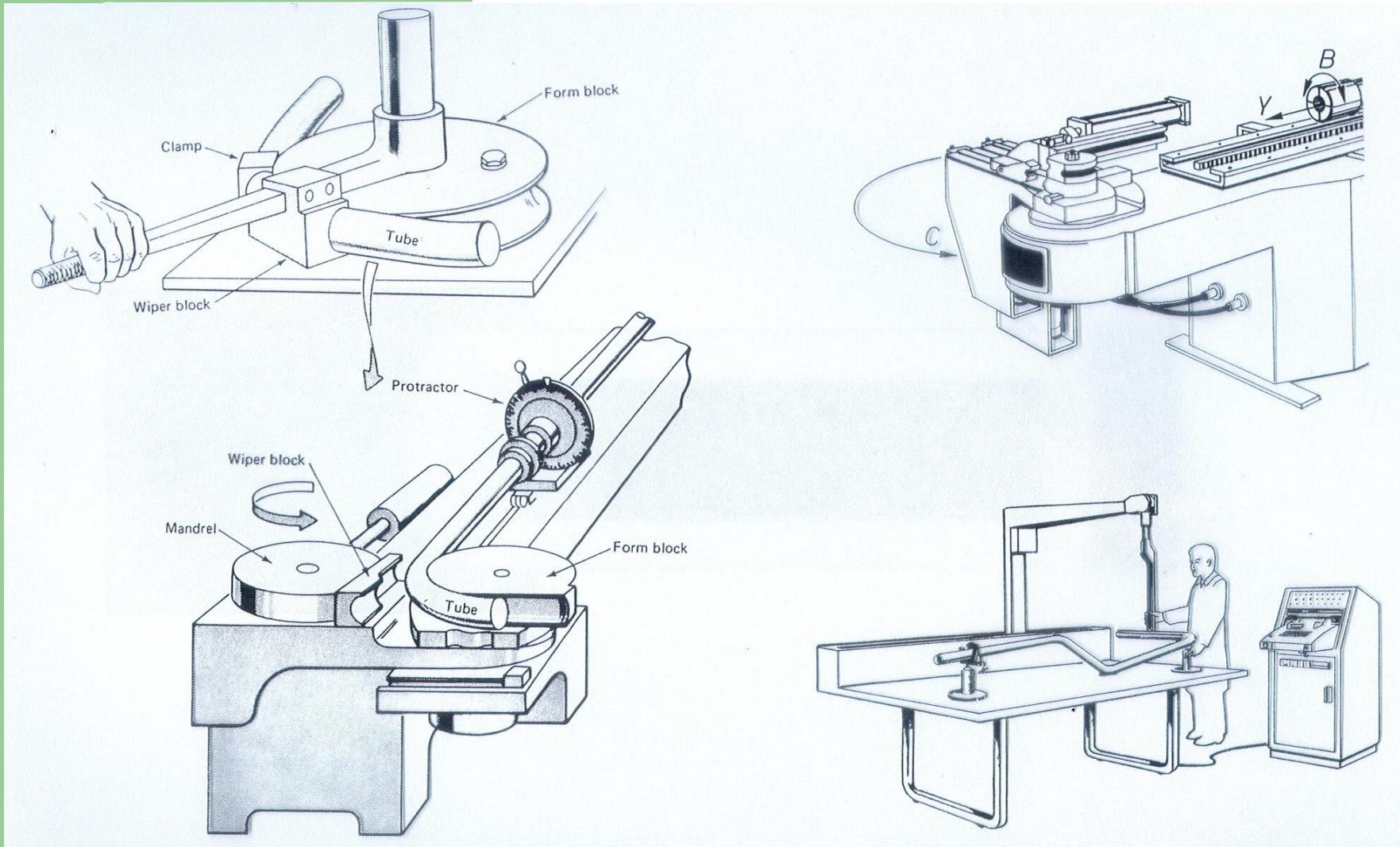


Eletro-Erosão CNC Outras Peças

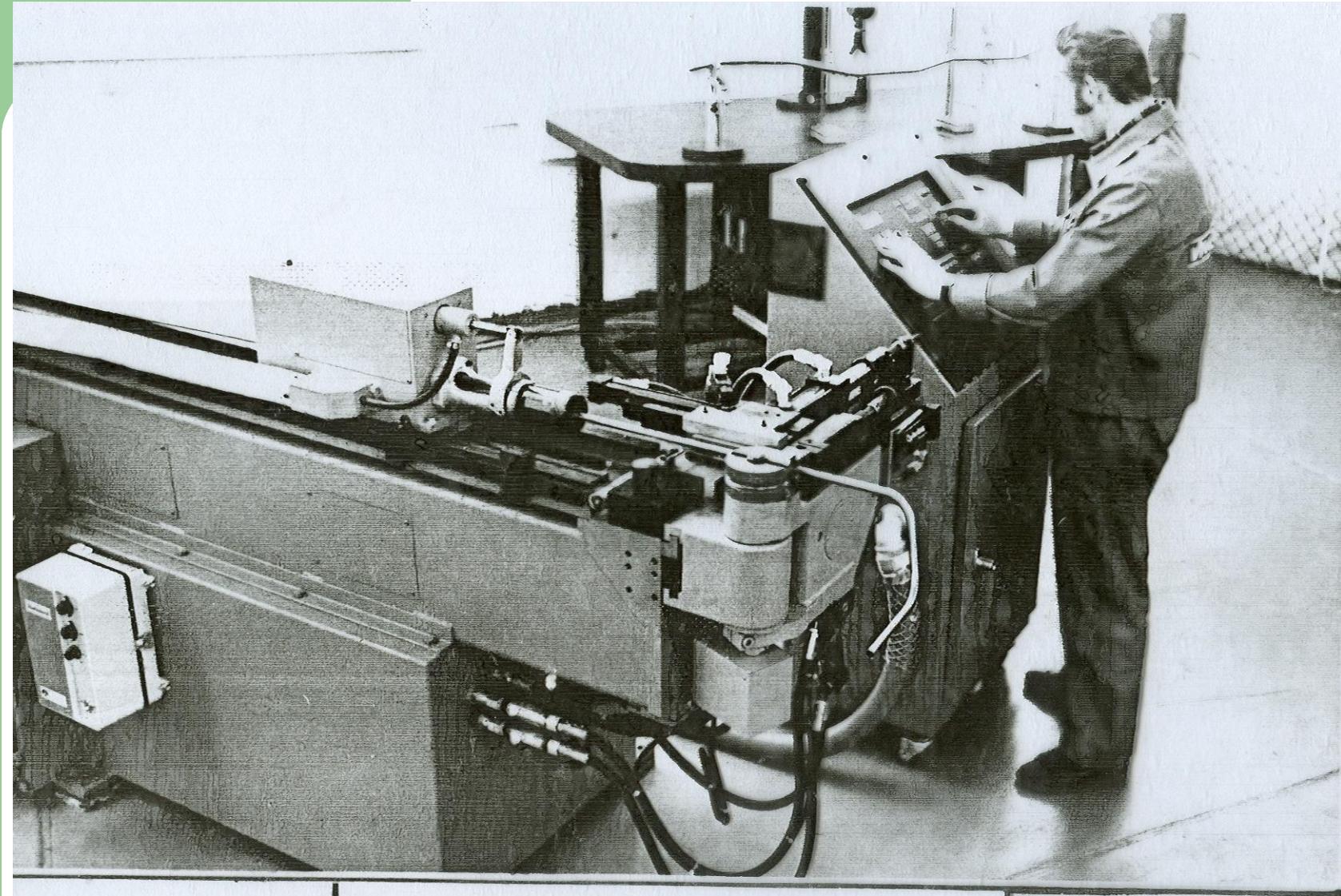


Eletro-Erosão CNC Outras Peças





Máquina CNC para Dobrar Tubos



Máquina CNC para Dobrar Tubos

Máquina CNC para Dobrar Tubos

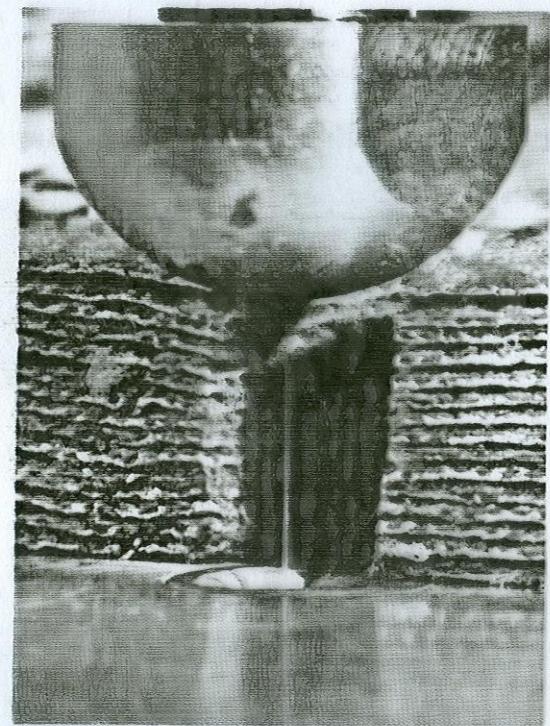
Vídeos:

- [Filme 1](#) (Hélice)
- [Filme 2](#) (Hélice)
- [Filme 3](#) (Hélice)
- [Filme 4](#) (Hélice)
- [Filme 5](#) (Arco)
- [Filme 6](#) (Viga)
- [Filme 7](#) (Chapa)
- [Filme 8](#) (Programação CNC)
- [Filme 9](#) (Guitarra)
- [Filme 10](#) (Violino)

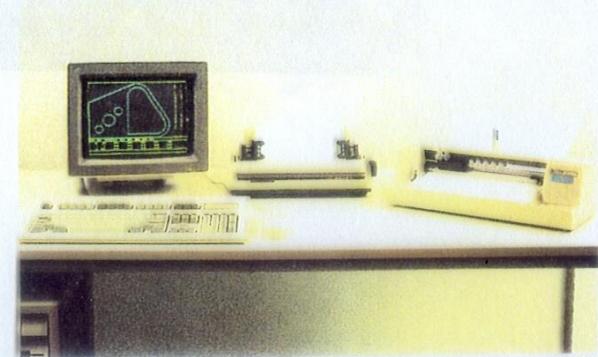
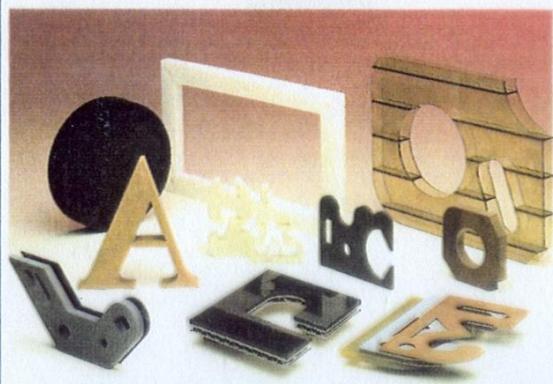
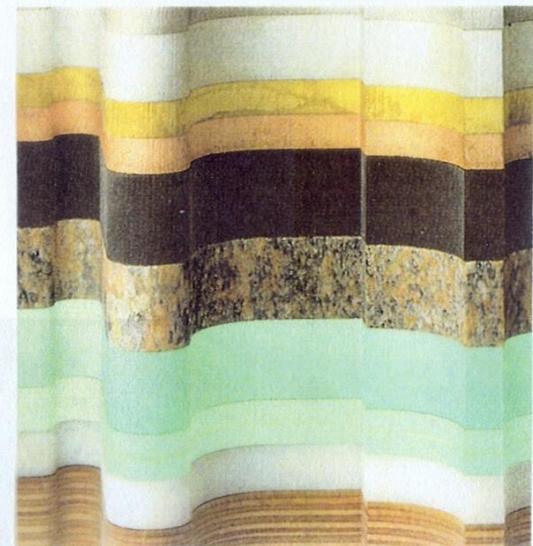
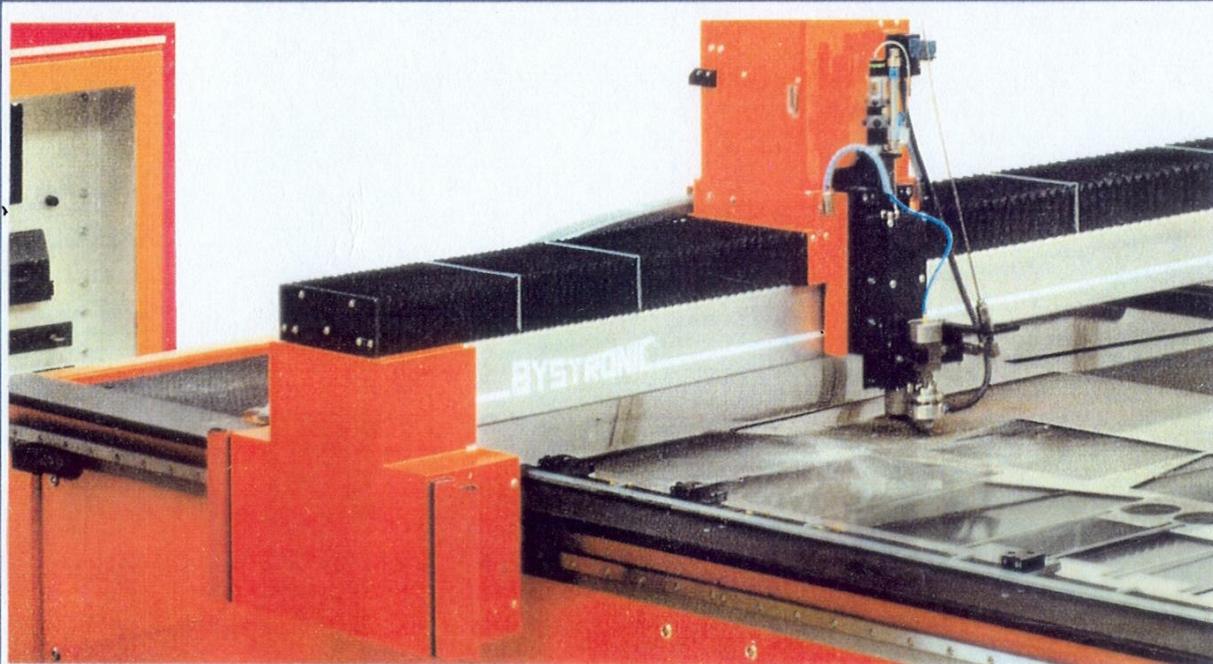
Cabeçote de Máquina CNC para Corte por Jato D'Água



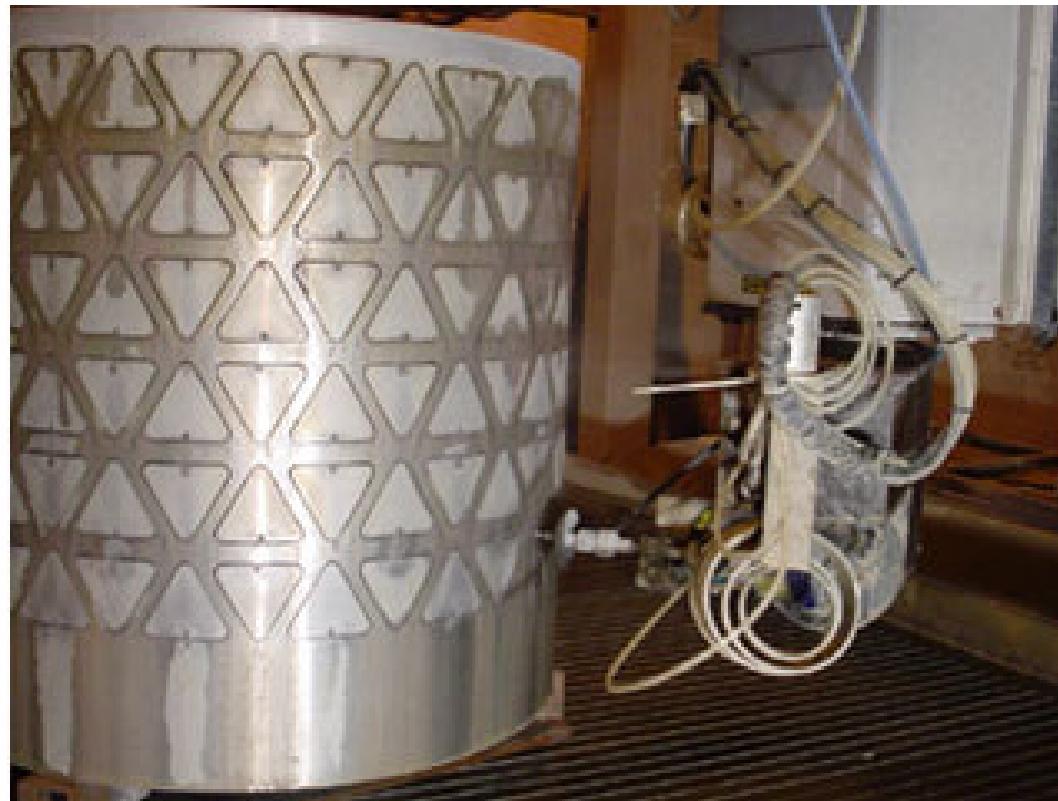
Máquina CNC para Corte por Jato D'Água



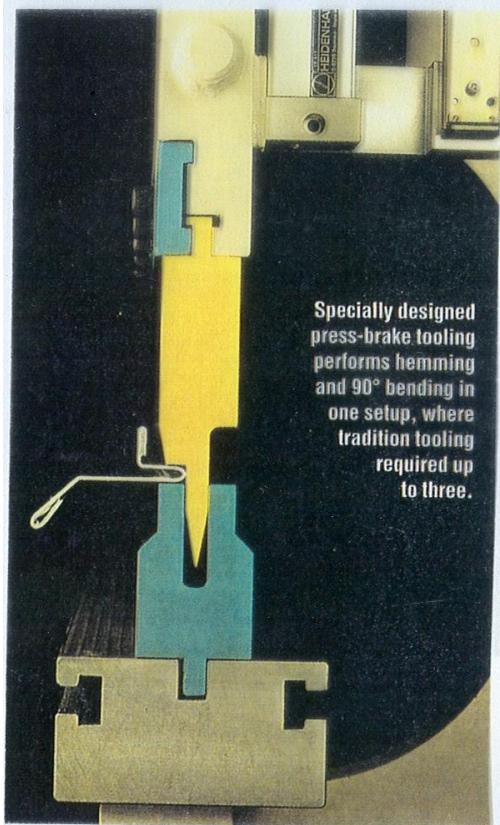
Máquina CNC para Corte por Jato D'Água



Máquina CNC para Corte por Jato D'Água

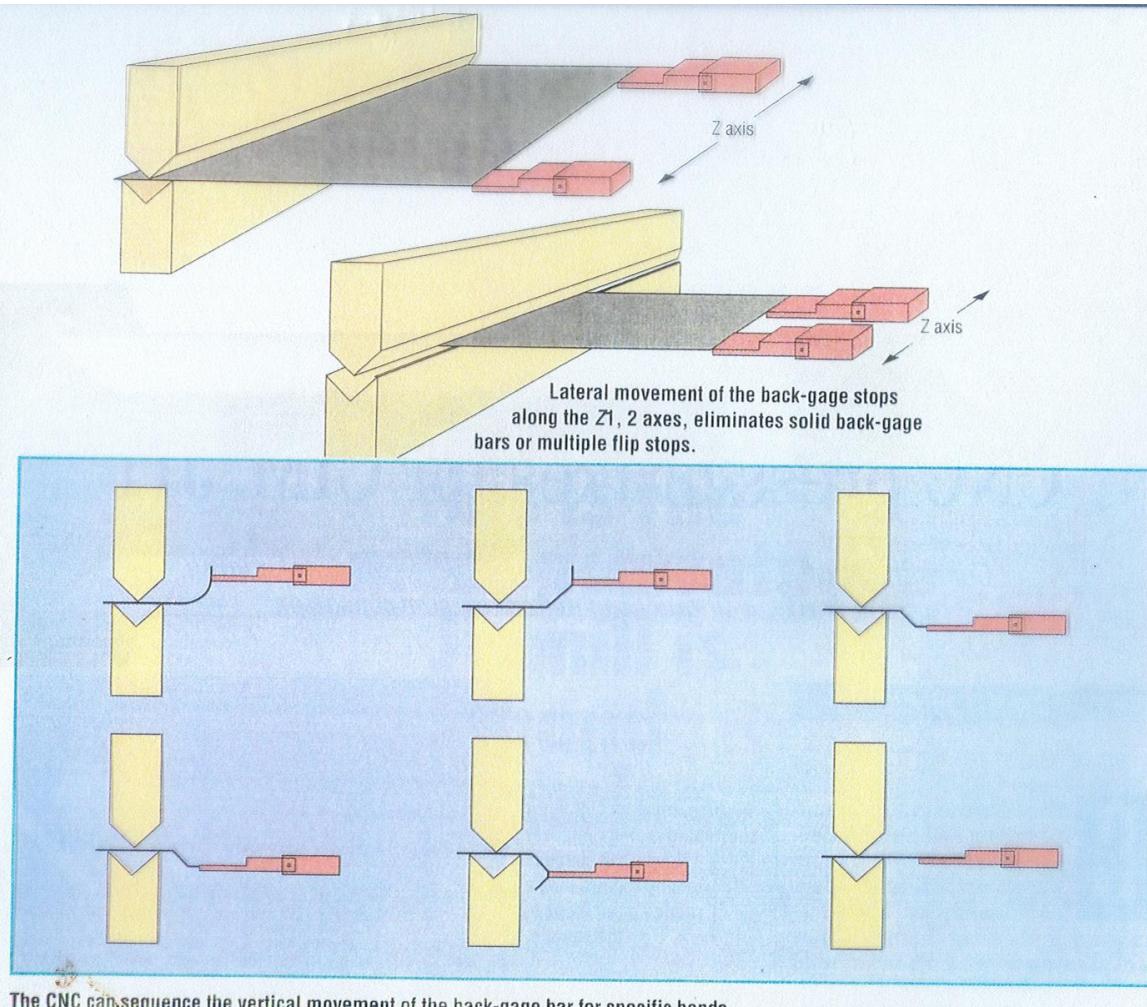


Máquina CNC para Dobrar Chapas



Video:

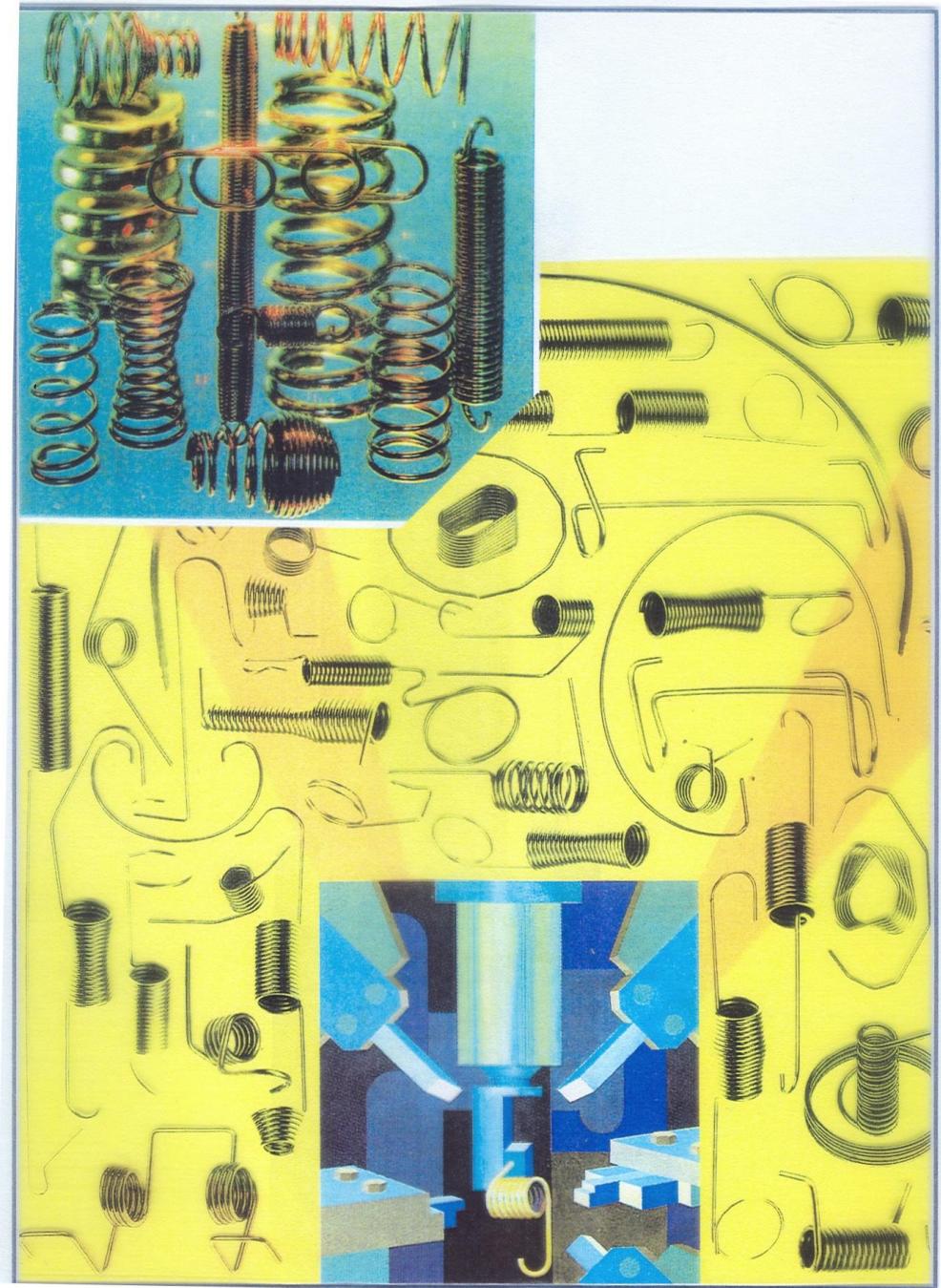
- [Filme](#)



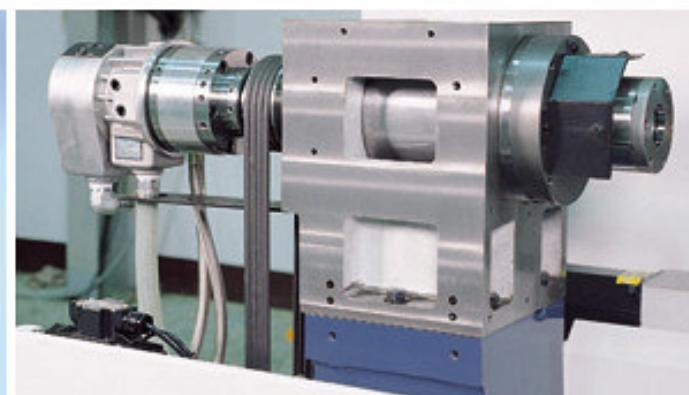
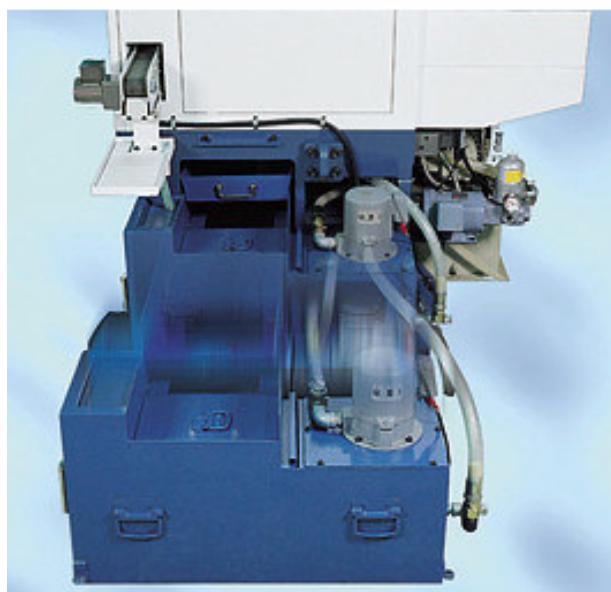
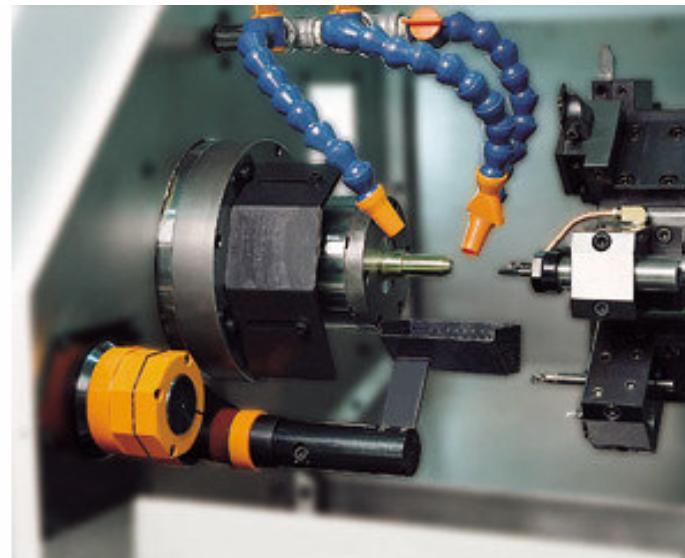
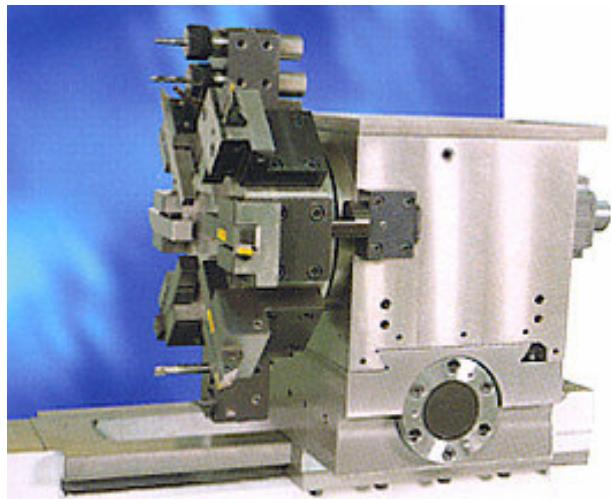
Máquina de Bordado



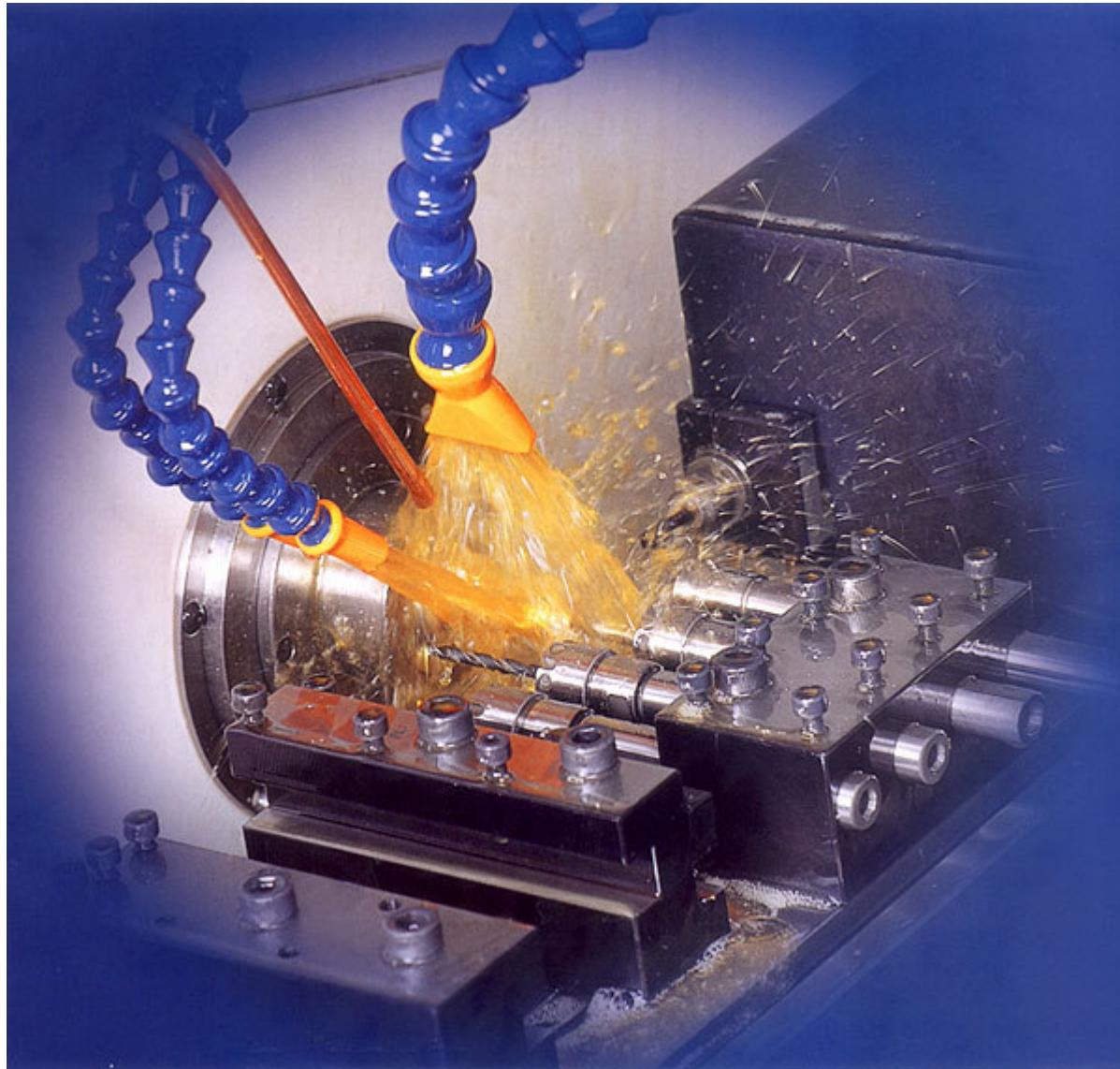
Máquina para Fabricar Molas



Usinagem em um Torno CNC



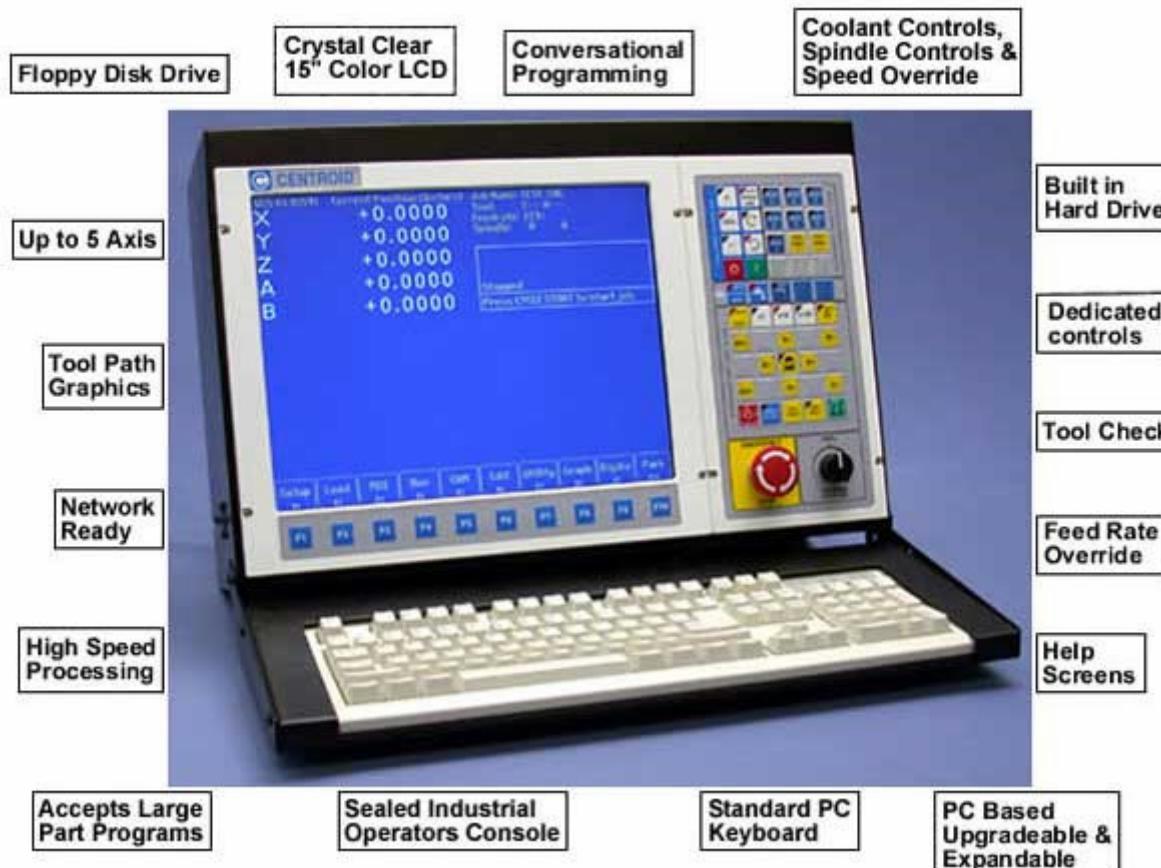
Usinagem num Torno CNC



Fresadora CNC



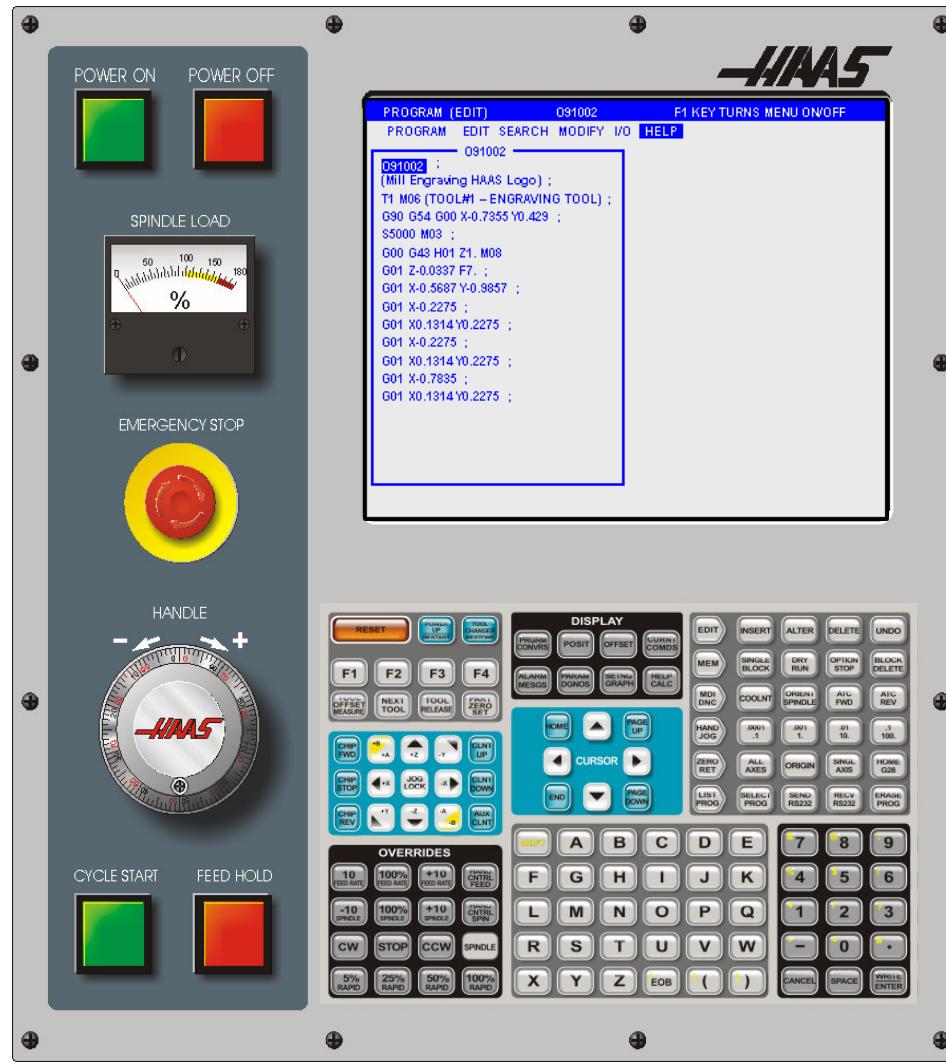
CNC da Fresadora



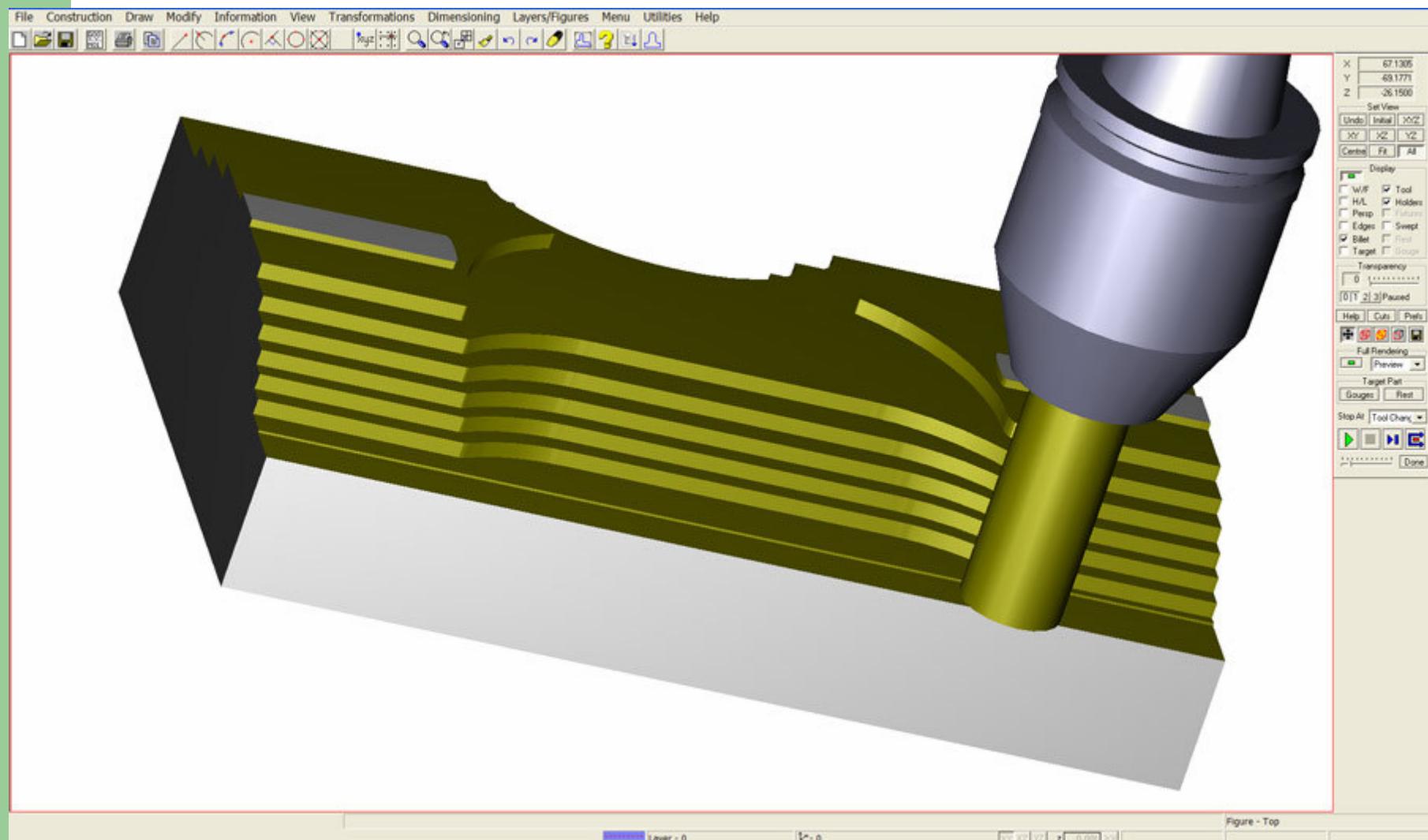
Centro de Torneamento CNC



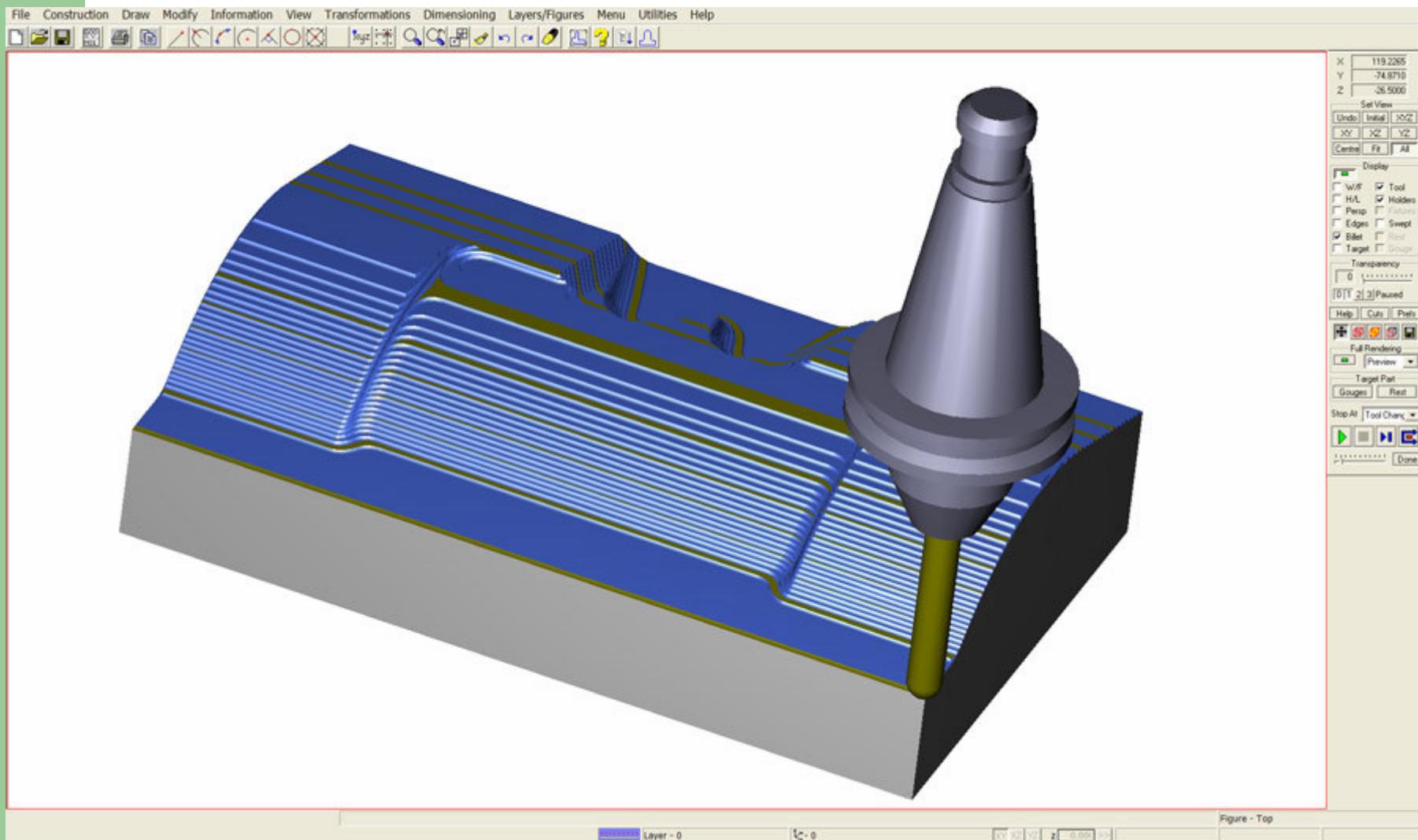
Centros de Usinagem CNC



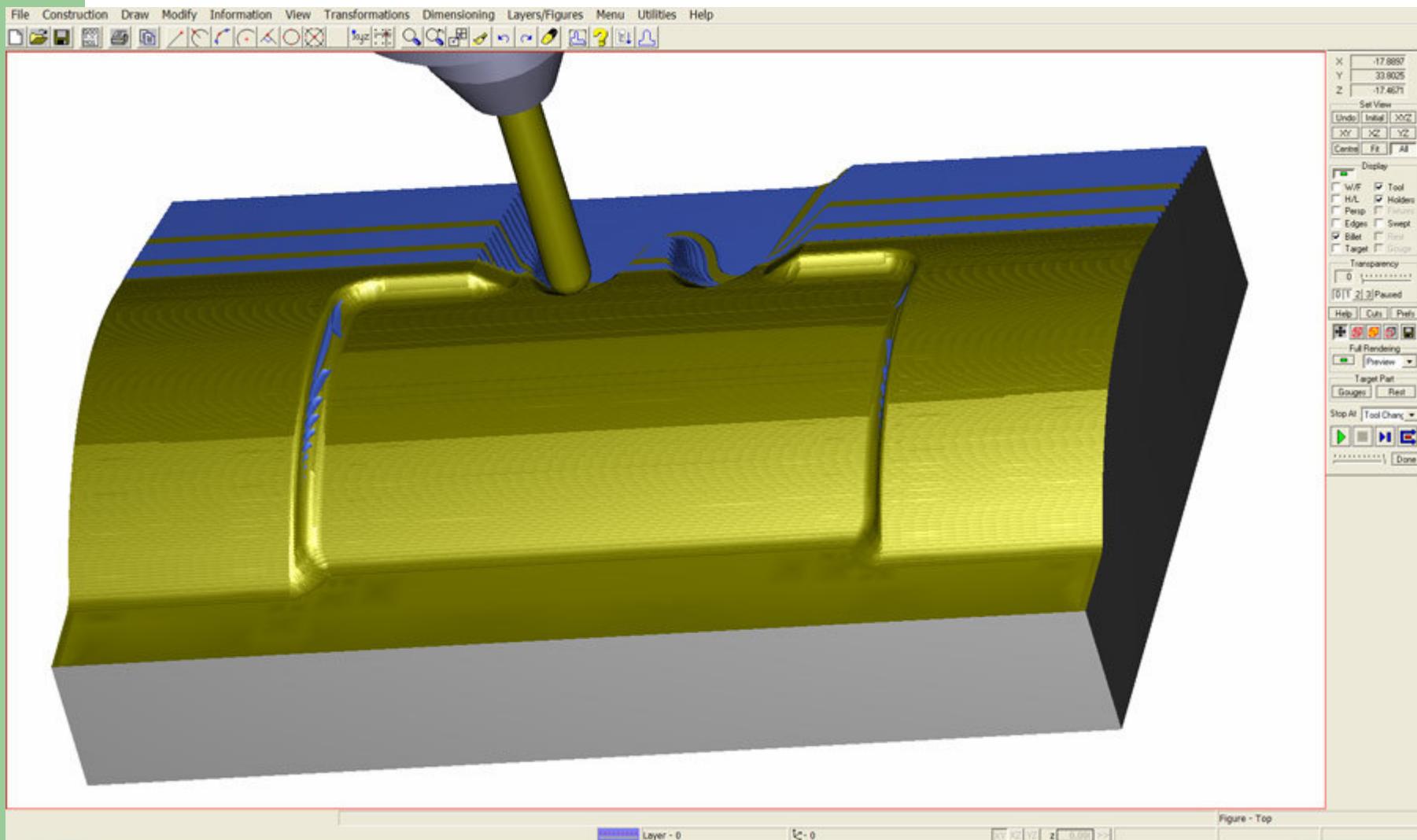
Software para Fresamento CNC



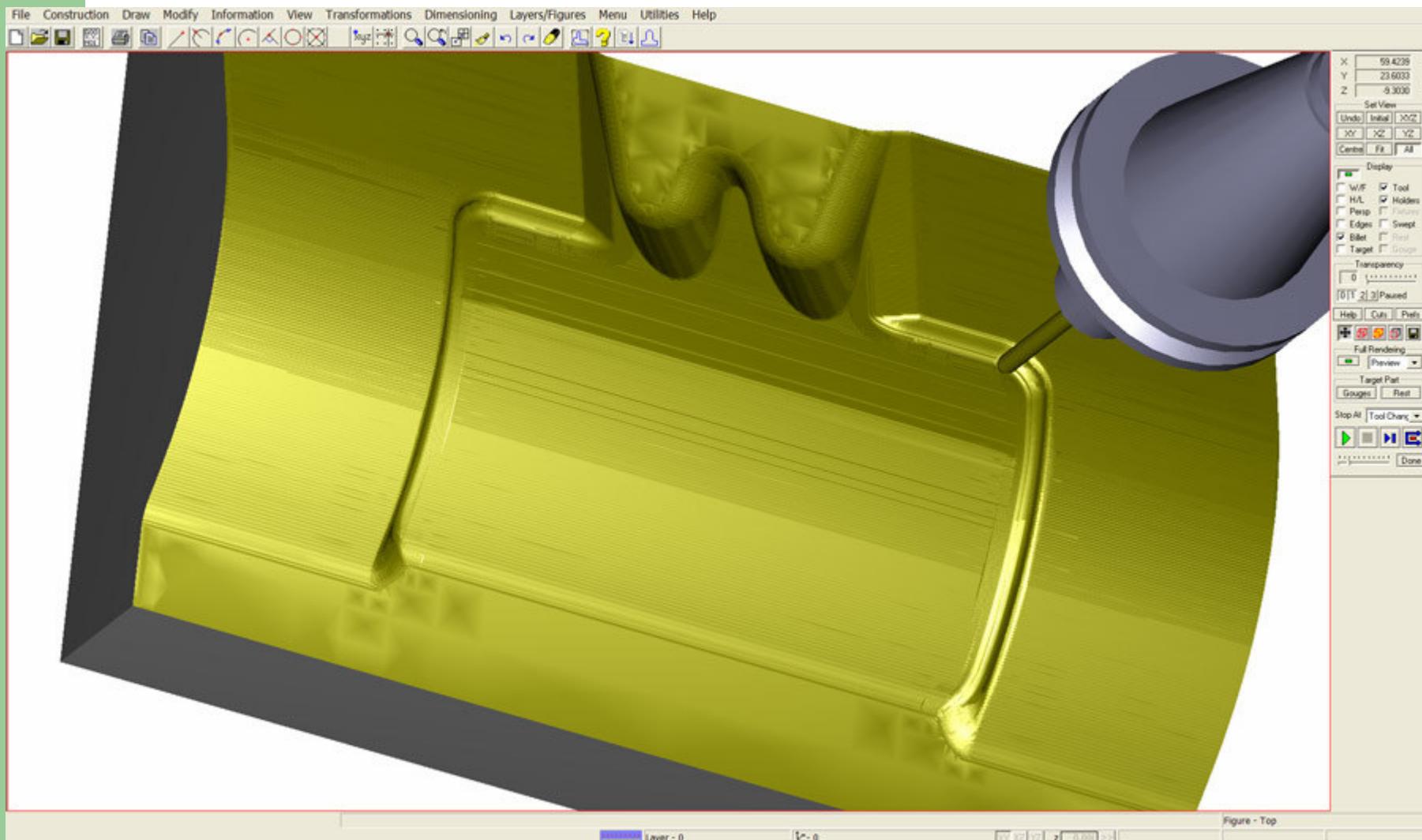
Software para Fresamento CNC



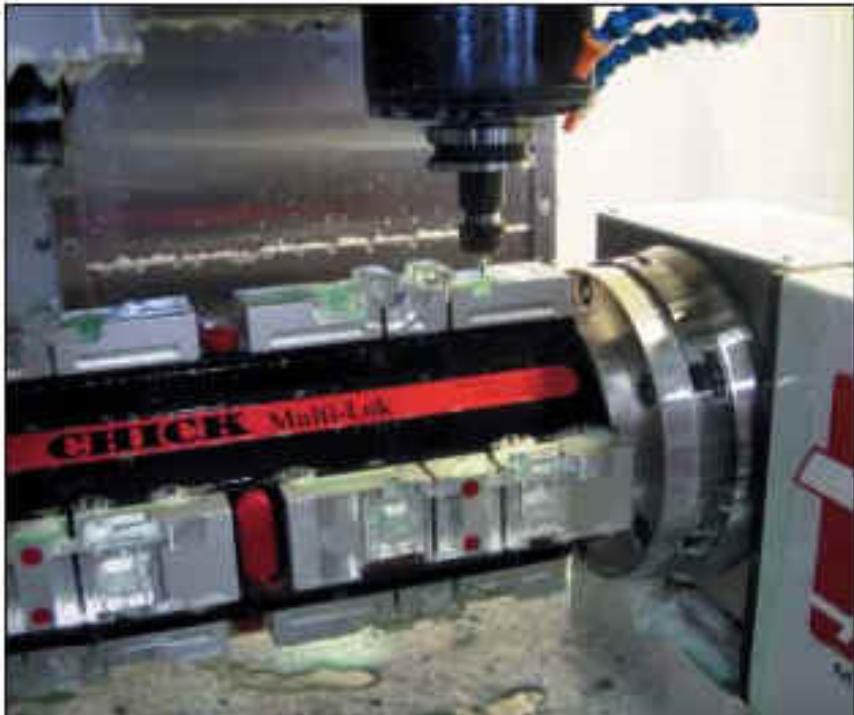
Software para Fresamento CNC



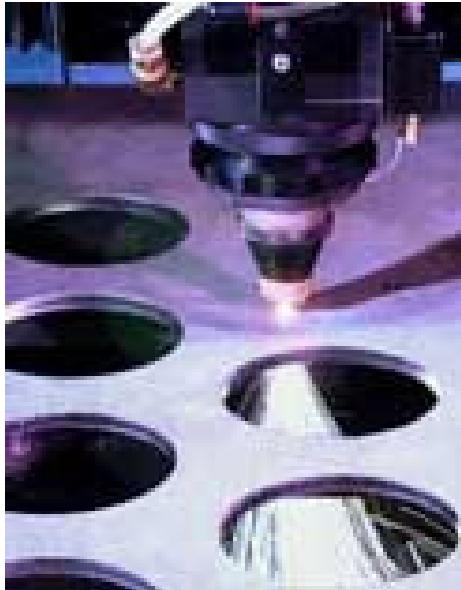
Software para Fresamento CNC



Mesa Giratória para Máquina CNC



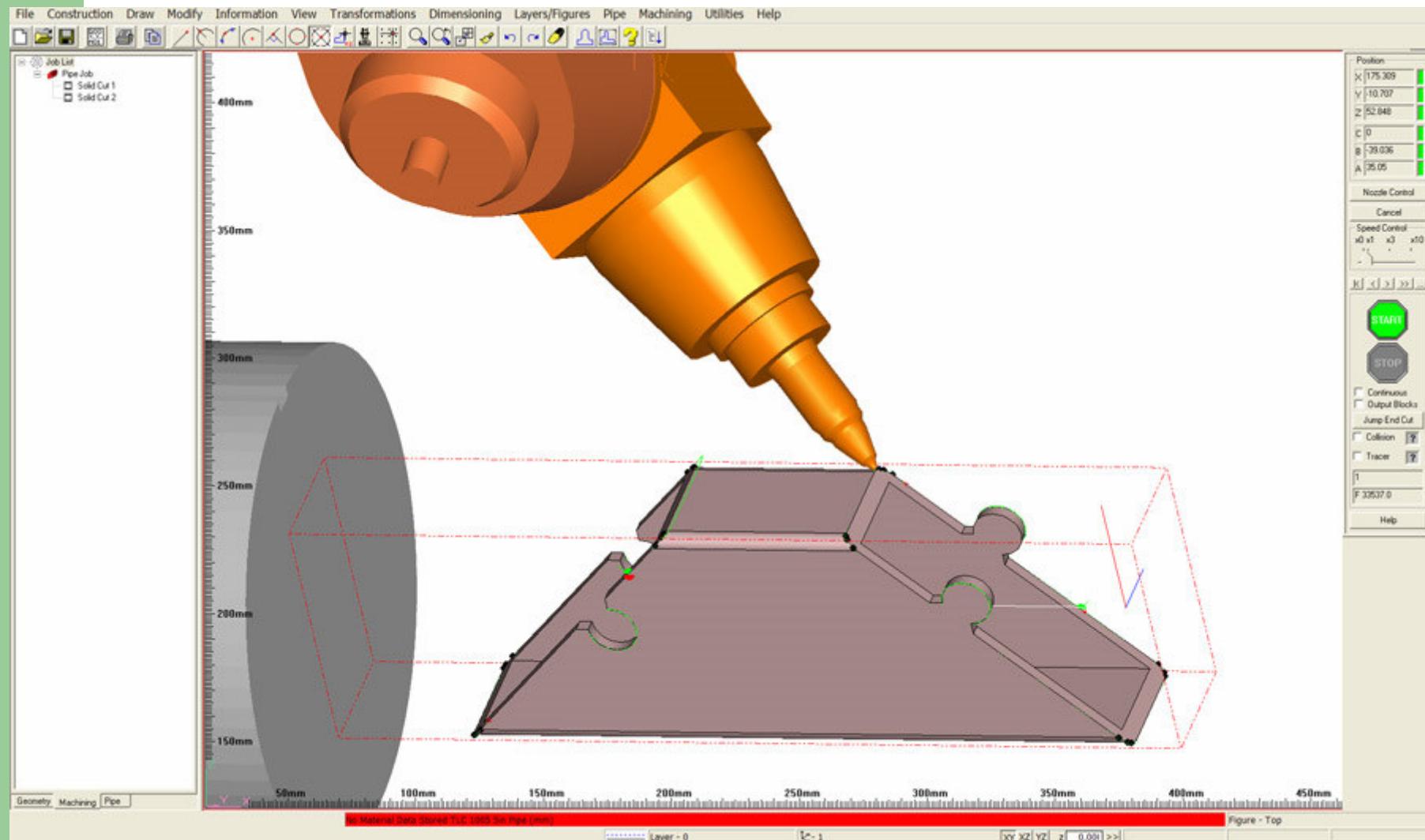
Máquina de Corte a Laser CNC



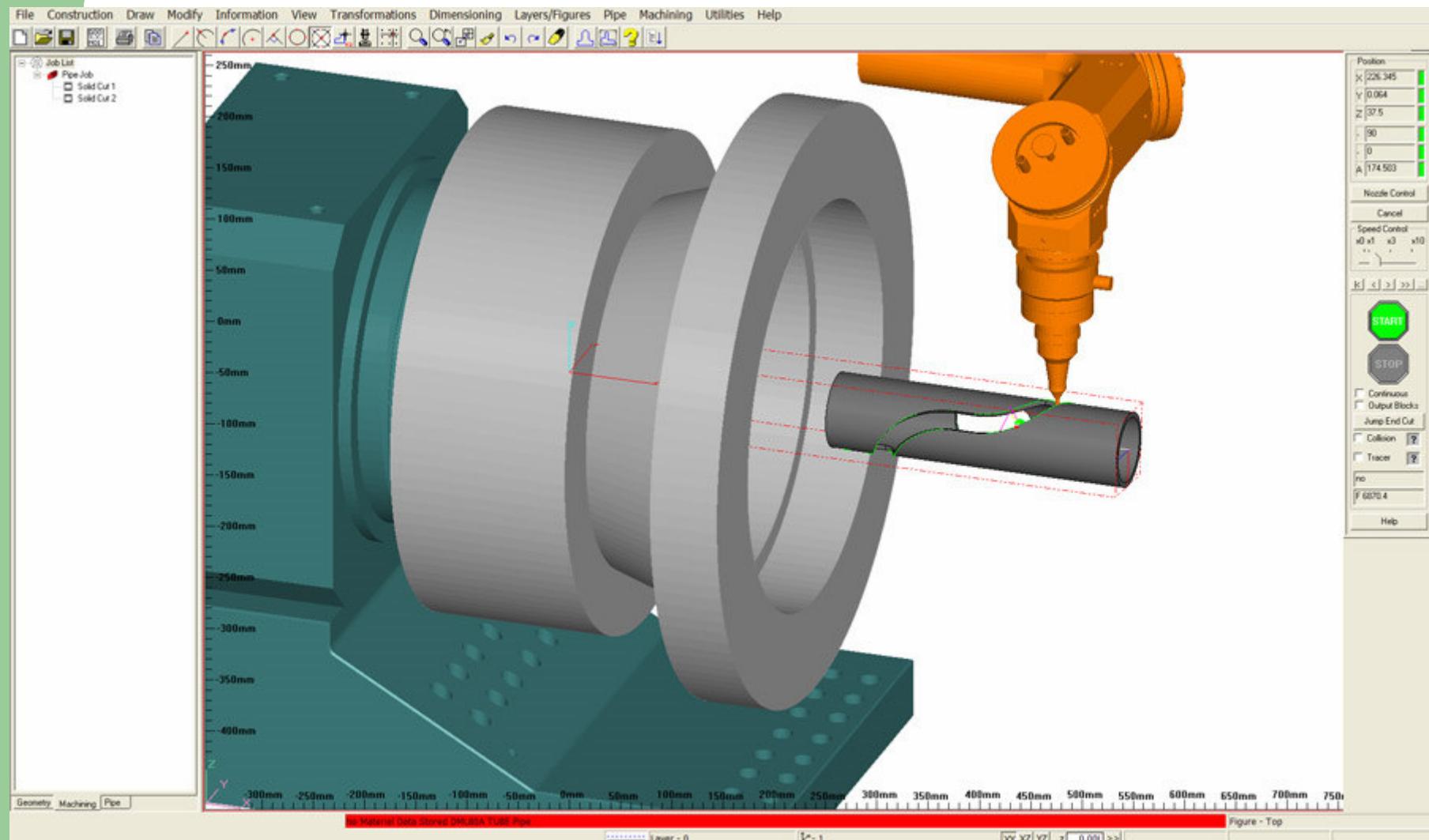
Videos:

- [Filme 1](#)
- [Filme 2](#)
- [Filme 3](#)
- [Filme 4](#)

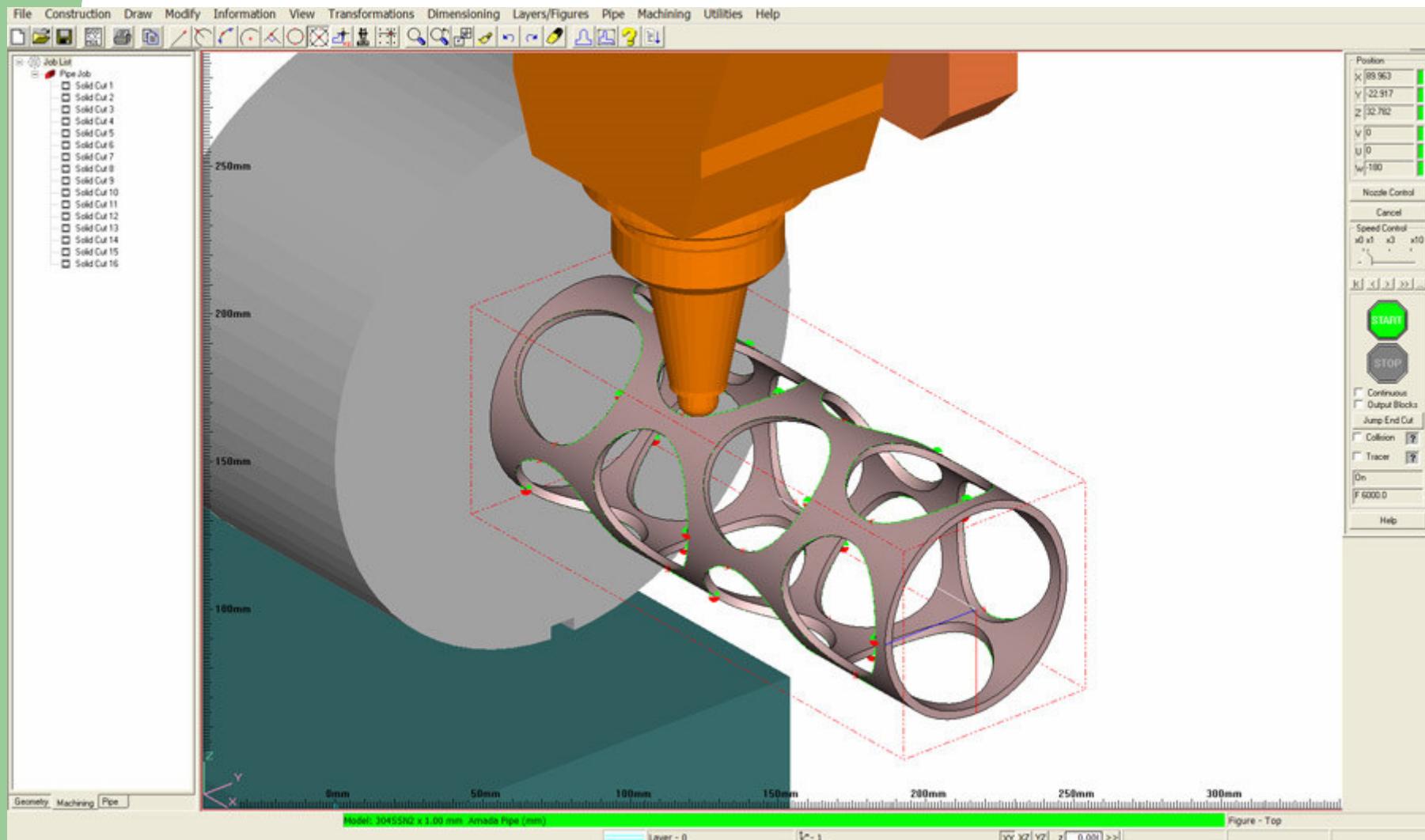
Software para Corte a Laser CNC



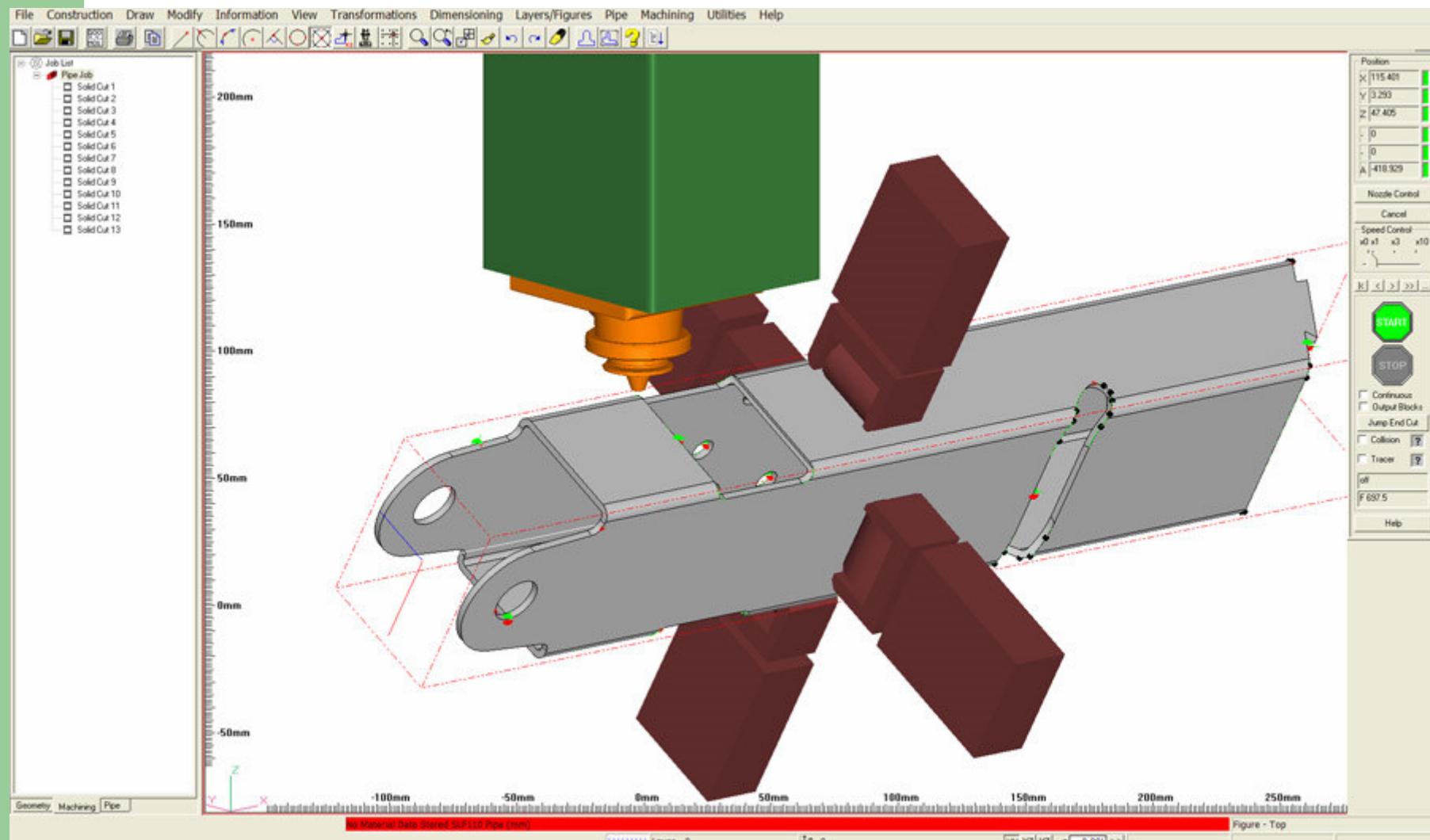
Software para Corte a Laser CNC



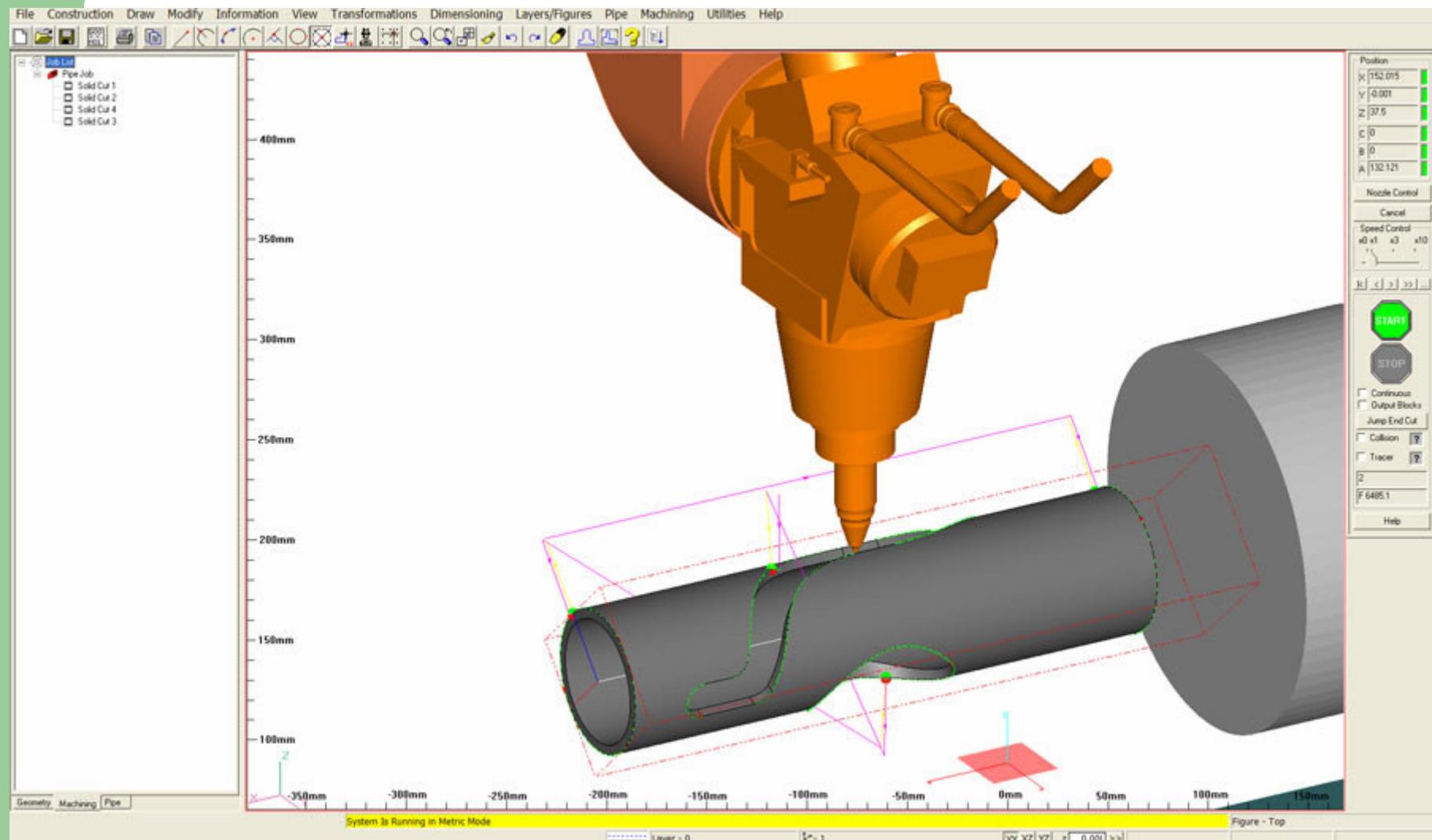
Software para Corte a Laser CNC



Software para Corte a Laser CNC

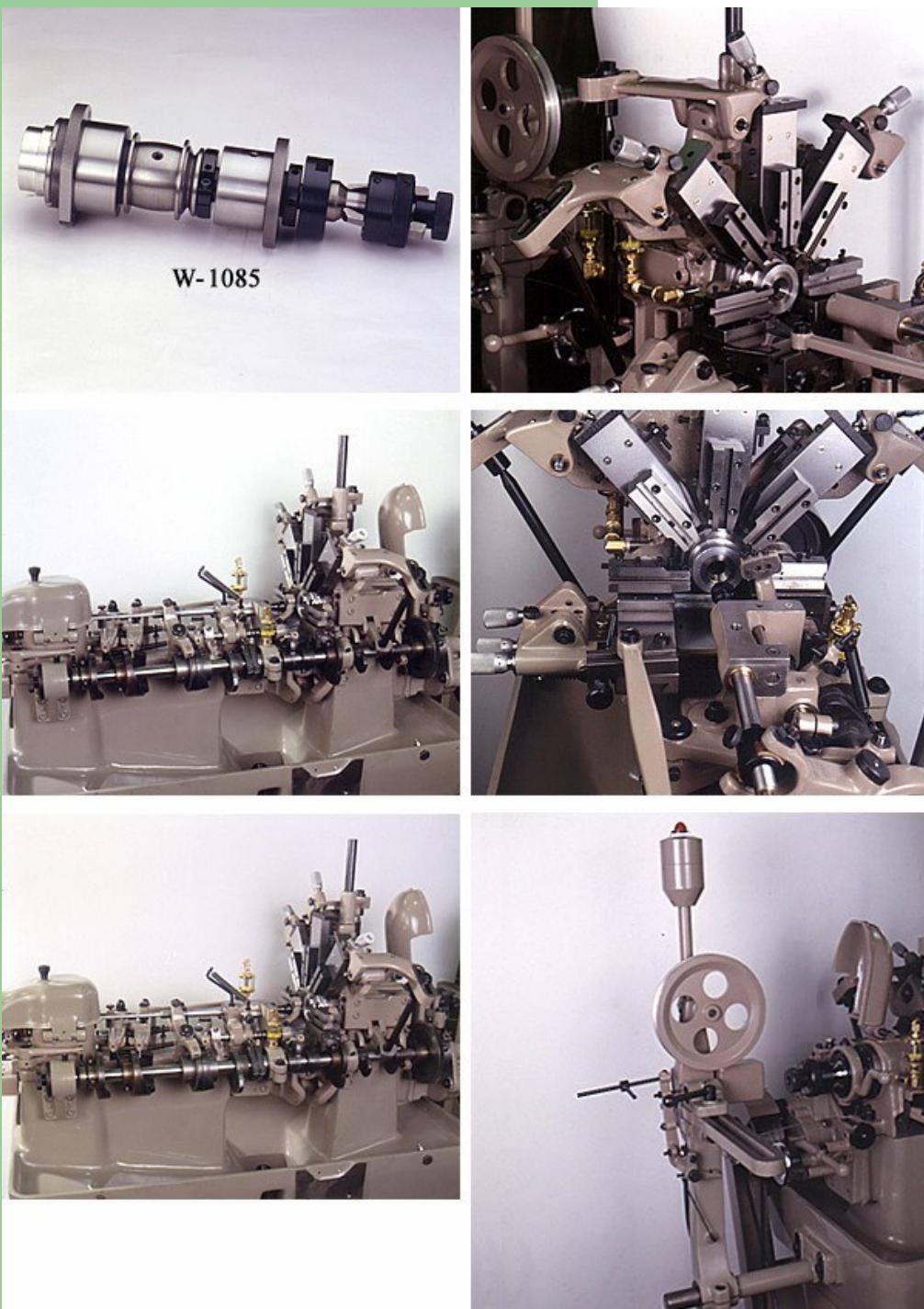


Software para Corte a Laser CNC



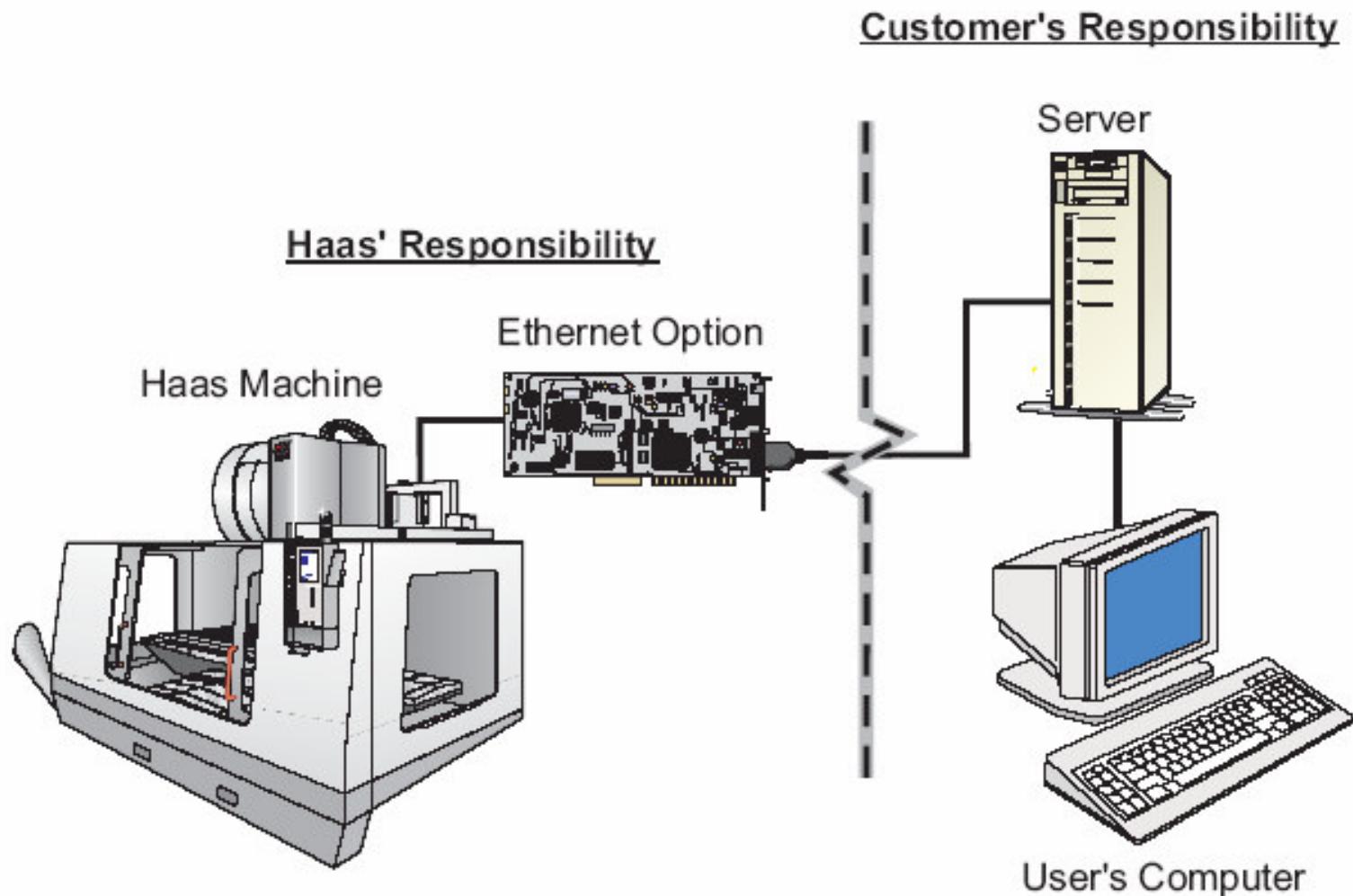
Torno Automático

W-1085

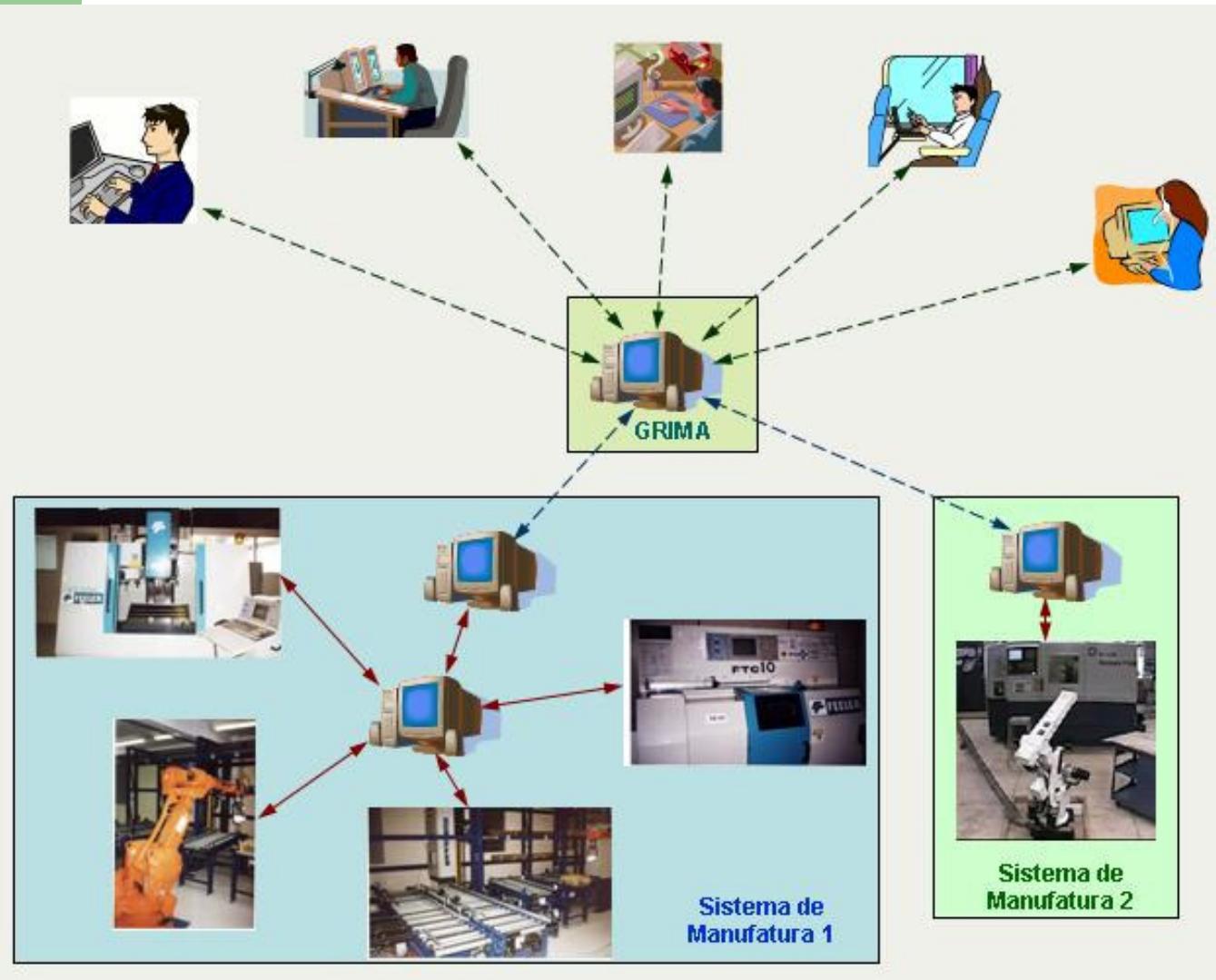


*Fabricação de
peças para
relógios, câmeras,
equipamentos
óticos, rádio,
televisão, motos e
máquinas de
costura*

Conexão Máquina CNC com Computador via Ethernet

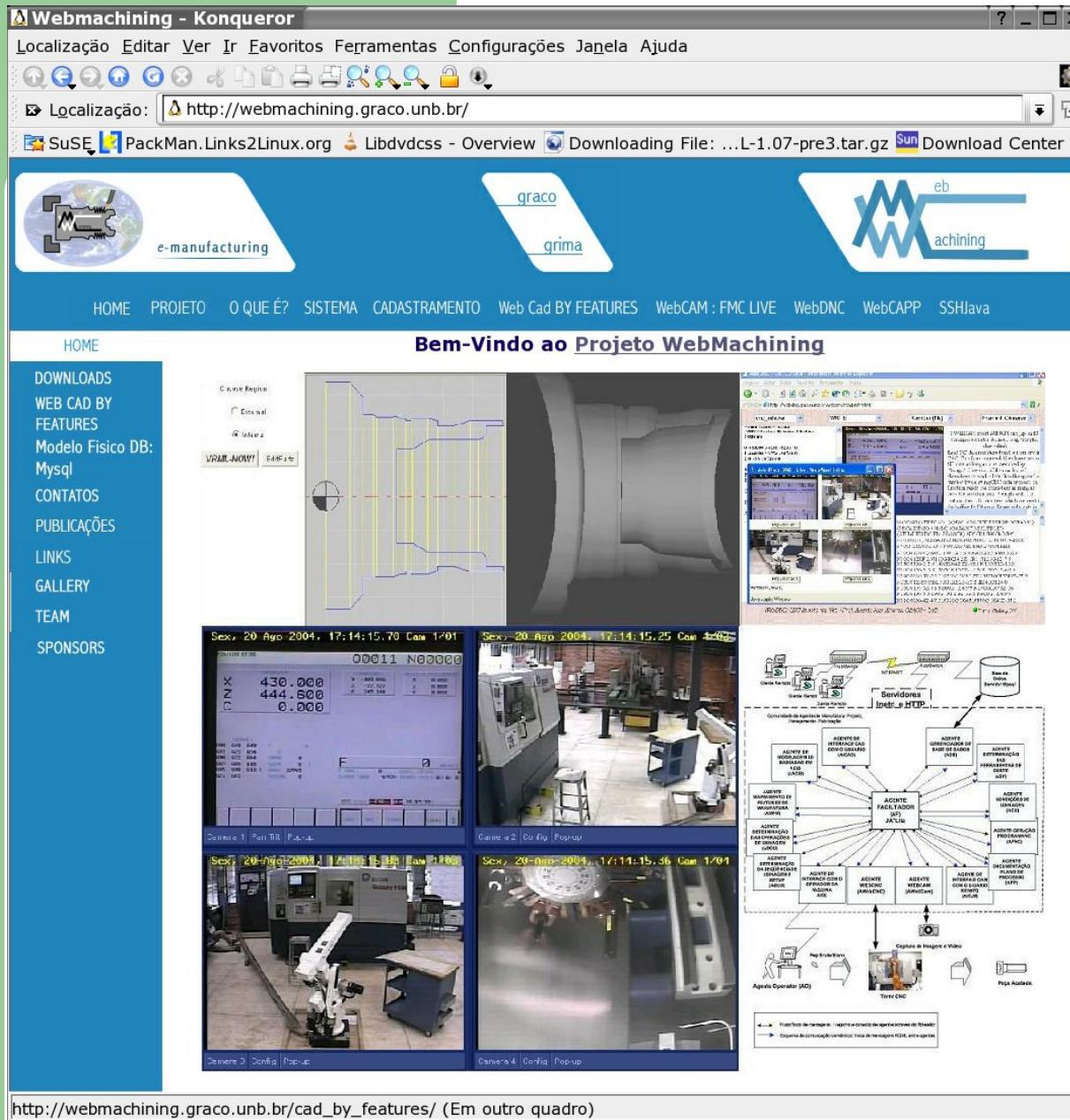


Fabricação Remota de Peças Via Internet



*Fabricação remota
de peças via
Internet*

Fabricação Remota de Peças Via Internet

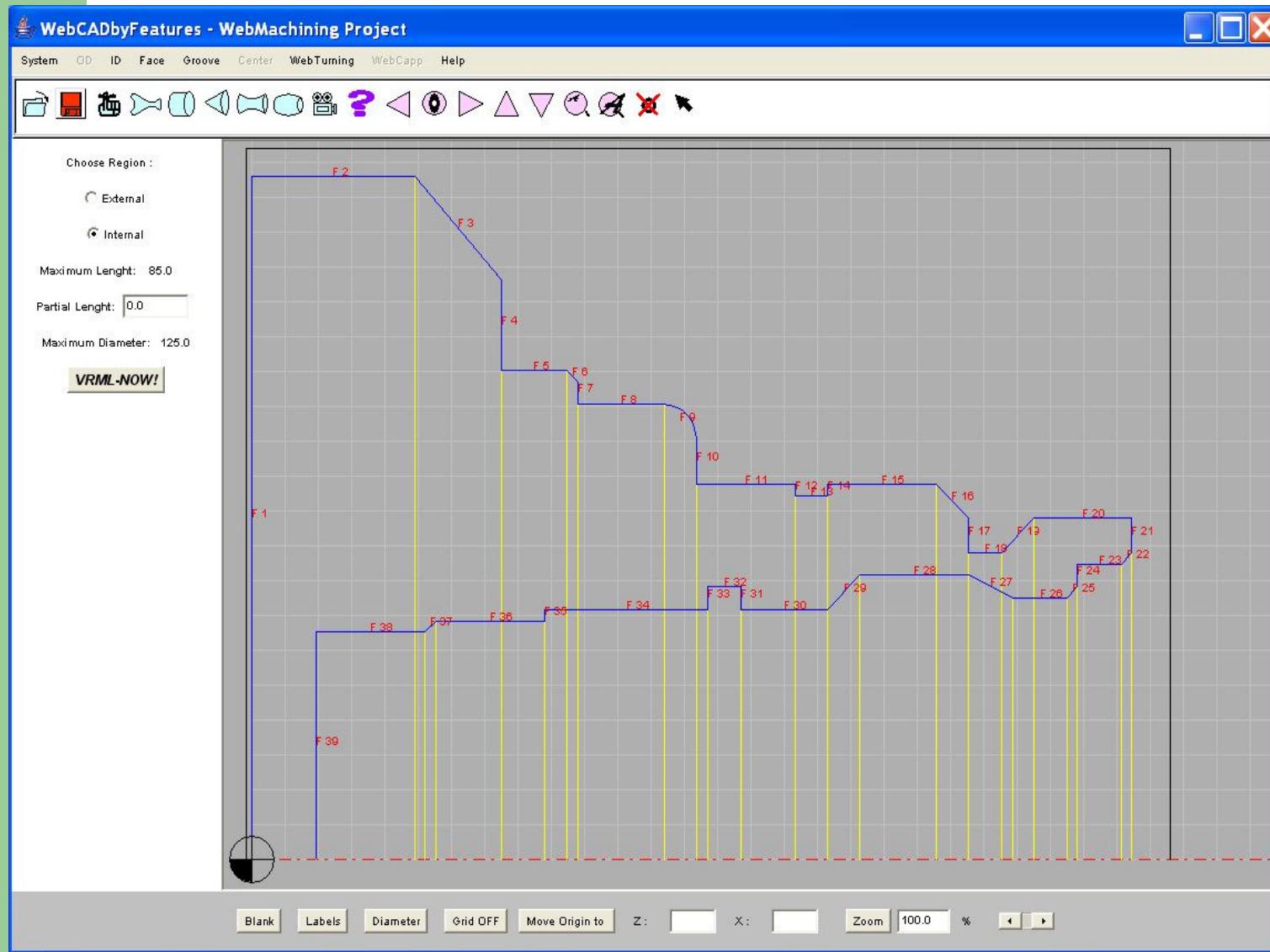


Sistema Webmachining:

<http://webmachining.alvarestech.com>

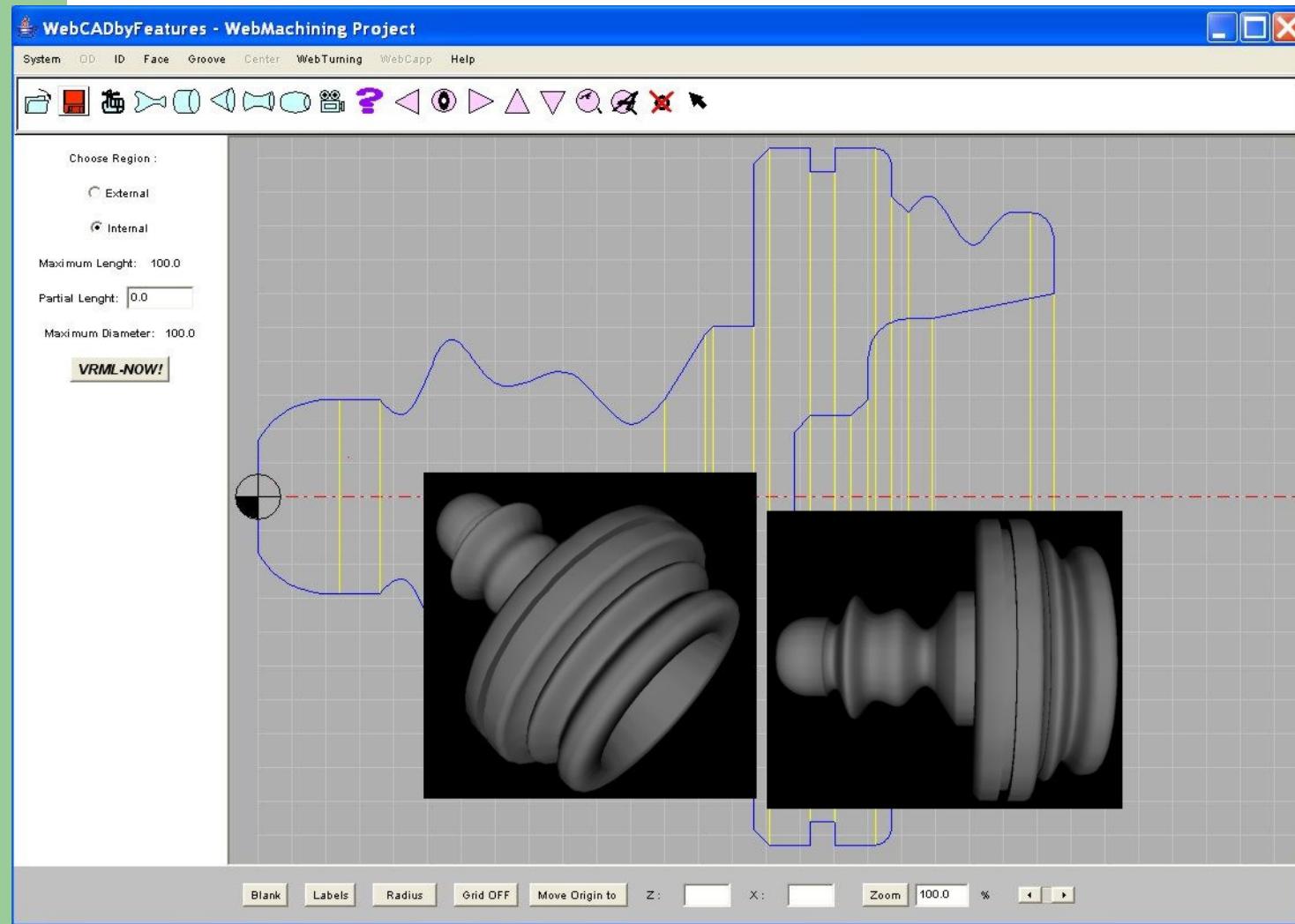
<http://webmachining.graco.unb.br>

WebCADbyFeatures



*Sistema
Webmachining*

WebCADbyFeatures



*Sistema
Webmachining*

WebDNC - GRACO UnB - Konqueror

Localização Editar Ver Ir Favoritos Ferramentas Configurações Janela Ajuda



Localização: http://webdnc.graco.unb.br/webdnc/rbwblnfr.html

SuSE PackMan.Links2Linux.org Libdvdcss - Overview Downloading File: ...L-1.07-pre3.tar.gz Sun Downlo >

CNC/PMC Read

WRITE

cnc_upload

CÂMERAS

Machine Status - 02700

AXIS Absolute Relative Machine Distance

0 430000 0 -104826 0
1 444600 0 -77928 0
2 0 247144 0

Eixo X Absoluto:430000
Eixo Y Absoluto:444600
Eixo C Absoluto:0

Carregamento Atual = 0



Read NC data registered on the memory in CNC:

3

Submit

PROGRAMS - SIZE

O1 () - 180
O2 () - 60
O3 (PECA CURSO) - 1680
O4 (CASTANHA 1) - 180
O10 () - 240
O11 (PROG TST) - 300
O31 (PECA CURSO) - 1620
O96 () - 60
O97 (ATENCAO...) - 1140
O98 (ATENCAO...) - 1200

%

O0003(PECA CURSO)
N10G21G40G90G95
G0X400Z300T00
T1010(--FURAR--)
G97S1800M15
M19
G28C0
G0C0
G0X75Z89
G87C0X40F0.08

WebDNC: CNC Remoto via Web - Prof. Alberto Jose Alvares, GRACO - UnB

Torno Galaxy ON

5,0 fps (91,2 kB/s)

Peças Usinadas

