

CNC PLASMA

CUTTING
SOLUTIONS



MIKON
MACHINERY

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PROCUT CNC PLASMA



STANDARDS

Hypertherm Edge Connect CNC
 Hypertherm Plasma Power Source
 19,5" Touch Screen
 Torch Collision Protection System
 Automatic Torch Height Control
 Axis positioning accuracy $\pm 0,02$ mm
 Axis positioning speed max. 20 m/min.
 Remote assistance
 Laser pointer for plate alignment
 Automatic dust and fume extraction system
 Pause / resume last part (Eg. electricity cut)

OPTIONS

Drilling head up to dia. 20mm
 Remote control with Tablet via Internet
 Automatic Nesting Software
 True Hole Technology
 Oxy Cutting System with Auto Gas Console
 Lateral Drawers for the slag collection system

	TABLE SIZE WxL	X WORKING AXIS	Y WORKING AXIS
MPL-16/30	5'5"x10'4" - 1650x3155mm	5'3" - 1600mm	10' - 3050mm
MPL-20/40	7'1"x13'9" - 2150x4200mm	6'11" - 2100mm	13'5" - 4100mm
MPL-20/60	7'1"x20'8" - 2150x6300mm	6'11" - 2100mm	20'4" - 6200mm
MPL-20/80	7'1"x27'7" - 2150x8400mm	6'11" - 2100mm	27'3" - 8300mm
MPL-20/120	7'1"x40'16" - 2150x12600mm	6'11" - 2100mm	40'12" - 12500mm
MPL-30/40	10'4"x13'9" - 3150x4200mm	10'2" - 3100mm	13'5" - 4100mm
MPL-30/60	10'4"x20'8" - 3150x6300mm	10'2" - 3100mm	20'4" - 6200mm
MPL-30/120	10'4"x40'16" - 3150x12600mm	10'2" - 3100mm	40'12" - 12500mm
MPL-30/240	10'4"x80'32" - 3150x25200mm	10'2" - 3100mm	80'28" - 25100mm
MPL-40/60	13'7"x20'8" - 4150x6300mm	13'5" - 4100mm	20'4" - 6200mm
MPL-40/120	13'7"x40'16" - 4150x12600mm	13'5" - 4100mm	40'12" - 12500mm
MPL-40/150	13'7"x50'20" - 4150x15750mm	13'5" - 4100mm	50'16" - 15650mm
MPL-40/240	13'7"x80'32" - 4150x25200mm	13'5" - 4100mm	80'28" - 25100mm

BEVELHEAD CNC PLASMA



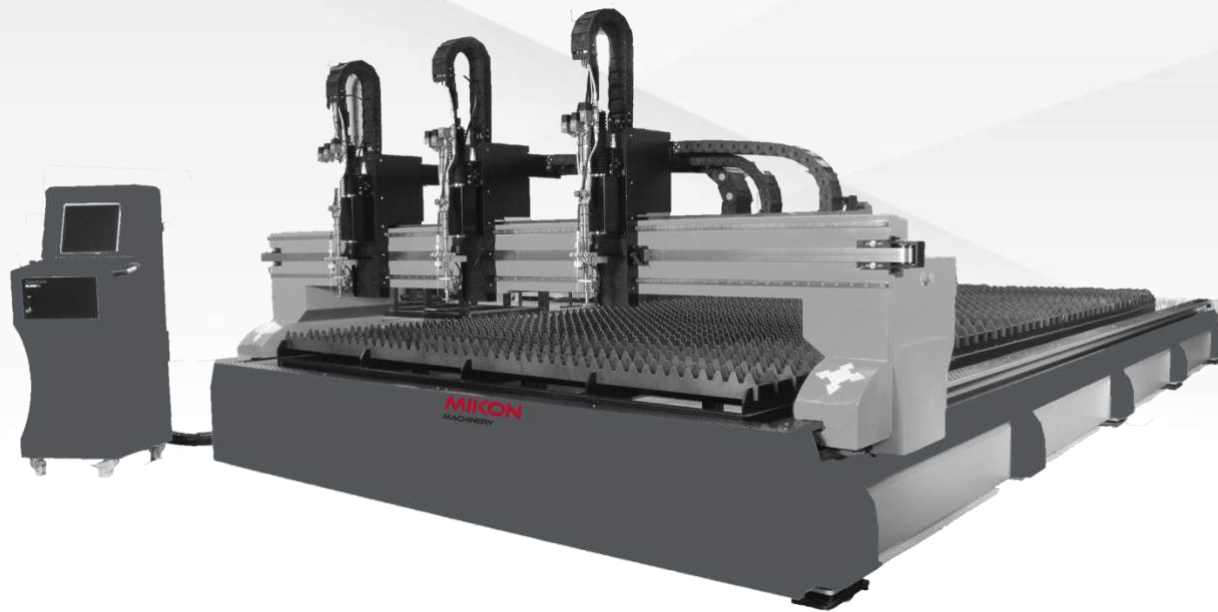
STANDARDS

5 Axis Auto Cutting Head Hypertherm Edge Connect CNC
Hypertherm Edge Connect CNC
Hypertherm Plasma Power Source
19,5" Touch Screen
Torch Collision Protection System
Automatic Torch Height Control
Axis positioning accuracy $\pm 0,02$ mm
Axis positioning speed max. 20 m/min.
Remote assistance
Laser pointer for plate alignment
Automatic dust and fume extraction system
Pause / resume last part (Eg. electricity cut)

OPTIONS

Remote control with Tablet via Internet
True Hole Technology
Automatic Nesting Software
Oxy Cutting System with Auto Gas Console
Lateral Drawers for the slag collection system

OXYCUT CNC PLASMA



STANDARDS

Hypertherm Edge Connect CNC

19,5" Touch Screen

Oxy Cutting Torch

Oxy Cutting Table

Axis positioning accuracy $\pm 0,02$ mm

Axis positioning speed max. 20 m/min.

Remote assistance

Laser pointer for plate alignment

Automatic dust and fume extraction system

Pause/resume the last part (Eg. electricity cut)

OPTIONS

Automatic Nesting Software

Oxy Cutting System with Auto gas Console

COMPACTCUT CNC PLASMA



STANDARDS

Hypertherm Edge Connect CNC Unit
Hypertherm Power source
19.5" Touch Screen
Torch Collision Protection system
Automatic Torch Height control
Axis positioning accuracy $\pm 0,02\text{mm}$
Axis positioning speed max. 15 m/min.
Remote assistance
Automatic dust and fume extraction system
Pause/resume last part (E.g. electricity cut)
Monobloc design

OPTIONS

Automatic Nesting software
True Hole Technology (HPRXD and XPR)
Tube cutting $\varnothing 20 \times 125\text{mm}$
Lateral Drawer for slag collection system
Engraving Option

	TABLE SIZE WxL	X WORKING AXIS	Y WORKING AXIS
MPC-10/20	5'5"x10'4" - 1150x2155mm	3'9" - 1030mm	6'11" - 2100mm
MPC-15/30	5'5"x10'4" - 1650x3155mm	5' - 1530mm	10'2" - 3100mm
MPC-15/60	5'5"x20'8" - 1650x6300mm	5' - 1530mm	20'4" - 6200mm
MPC-20/40	7'1"x13'9" - 2150x4200mm	6'8" - 2030mm	13'5" - 4100mm
MPC-20/60	7'1"x20'8" - 2150x6300mm	6'8" - 2030mm	20'4" - 6200mm

CNC LASER

