

ETM60HD TUBE BENDER

99 Bending Programs - Auto Cycle

EXTRAORDINARY FEATURES

All Steel Construction

Heavier than other makes of tube benders for maximum versatility and safety. **NO Cast frame components!**

Adjustable Bend Angle Preset

By means of PLC push button control with memory

Manual - Automatic: Auto function allows automatic bend & return with one command, programmable dwell time after bend/before return to allow part extraction

Bends up to 180° in one Step
Quick Change Tooling
Wide Range of Bending Radii:

From 2" to 10" as tooling types permit

Standard Accessories:

Service tools, main arbor, instruction manual (tooling optional)



Includes Calculation Screens & Limit warnings. Up to 99 programs and impressive cycle times.



SPECIFICATIONS:

Cycle Speed	4 seconds /90 no load / 3.5 rpm
Max. Bend Angle	180 degrees + spring back
Speed Reduction	Oil Bath with solid stock gears
Motor Power	2.75 HP. Self Braking TEFC 3 Phase 220V*
Weight	418 LBS without tooling

Machine Requires 220V Three Phase Power - To Run on single phase requires an ample sized Rotary Phase Converter at least with 10HP Rating Hard Starting load.

MAXIMUM BENDING CAPACITY

Pipe	1-1/2" Sch. 40 Pipe
Tube	2.25" x 0.135"
Round Bar	1.25"
Square Tube	1.25"



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TEL: 251-937-0947 • FAX: 251-937-0957
 P.O. Box 850 Stapleton, AL 36578

ETM76HD TUBE/PIPE BENDER

40 Bending Programs - Auto Cycle

All Steel Construction

Heavier than other makes of tube benders for maximum versatility and safety. **NO Cast frame components!**

Adjustable Bend Angle Preset

By means of PLC push button control with memory

Manual - Automatic: Auto function allows automatic bend & return with one command, programmable dwell time after bend/before return to allow part extraction

Bends up to 180° in one Step
Quick Change Tooling
Wide Range of Bending Radii:

From 2" to 15" as tooling types permit

Standard Accessories:

Service tools, main arbor, instruction manual (tooling optional)



Includes Calculation Screens & Limit warnings. Up to 40 programs and impressive cycle times.



SPECIFICATIONS:

Cycle Speed	6 seconds /90 no load
Max. Bend Angle	180 degrees + spring back
Speed Reduction	Oil Bath with solid stock gears
Motor Power	5.5 HP. Self Braking TEFC 3 Phase 220V*
Weight	572 LBS without tooling

Machine Requires 220V Three Phase Power - To Run on single phase requires an ample sized Rotary Phase Converter at least with 10HP Rating Hard Starting load.

MAXIMUM BENDING CAPACITY

Pipe	2" Sch. 40 or up to 2-1/2" Sch. 10 Pipe
Tube	2-3/4" x 0.16"
Round Bar	1-3/4"
Square Tube	2" x 2" x 3/16"



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 P.O. Box 850 Stapleton, AL 36578

ETM80HD TUBE/PIPE BENDER

99 Bending Programs - Auto Cycle

All Steel Construction

Heavier than other makes of tube benders for maximum versatility and safety. **NO Cast frame components!**

Adjustable Bend Angle Preset

By means of PLC push button control with memory

Manual - Automatic: Auto function allows automatic bend & return with one command, programmable dwell time after bend/before return to allow part extraction

Bends up to 180° in one Step
Quick Change Tooling
Wide Range of Bending Radii:

From 2" to 16" as tooling types permit

Standard Accessories:

Service tools, main arbor, instruction manual (tooling optional)



Includes Calculation Screens & Limit warnings. Up to 99 programs and impressive cycle times.



SPECIFICATIONS:

Cycle Speed	6 seconds /90 no load
Max. Bend Angle	180 degrees + spring back
Speed Reduction	Oil Bath with solid stock gears
Motor Power	3.5 HP. Self Braking TEFC 3 Phase 220V*
Weight	1210 LBS without tooling

Machine Requires 220V Three Phase Power - To Run on single phase requires an ample sized Rotary Phase Converter at least with 10HP Rating Hard Starting load.

MAXIMUM BENDING CAPACITY

Pipe	2-1/2" Sch. 40 Pipe
Tube	3" x 0.125"
Round Bar	1-7/8"
Square Tube	2-1/4" x 2-1/4" x .120" wall



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 P.O. Box 850 Stapleton, AL 36578

ETM90HD TUBE/PIPE BENDER

99 Bending Programs - Auto Cycle

All Steel Construction

Heavier than other makes of tube benders for maximum versatility and safety. **NO Cast frame components!**

Adjustable Bend Angle Preset

By means of PLC push button control with memory

Manual - Automatic: Auto function allows automatic bend & return with one command, programmable dwell time after bend/before return to allow part extraction

Bends up to 180° in one Step
Quick Change Tooling
Wide Range of Bending Radii:

From 2.5" to 19" as tooling types permit

Standard Accessories:

Service tools, main arbor, instruction manual (tooling optional)

Includes
 Calculation Screens
 & Limit warnings.
 Up to 99 programs
 and impressive
 cycle times.



NEW TOUCH SCREEN!



SPECIFICATIONS:

Cycle Speed	3.5 seconds /90 no load
Max. Bend Angle	180 degrees + spring back
Speed Reduction	Oil Bath with solid stock gears
Motor Power	4.5 H.P. Self Braking TEFC 3 Phase 220V*
Weight	1,200 LBS without tooling

Machine Requires 220V Three Phase Power - To Run on single phase requires an ample sized Rotary Phase Converter at least with 10HP Rating Hard Starting load.

MAXIMUM BENDING CAPACITY

Pipe	3" Sch. 40 or up to 2-1/2" Sch. 80 Pipe
Tube	3.5" x 0.216"
Round Bar	2"
Square Tube	2 1/2" x 2 1/2"



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TEL: 251-937-0948 • FAX: 251-937-0957
 P.O. Box 850 Stapleton, AL 36578