

UNI SERIES BENDERS

TUBE & PIPE BENDERS - ROTARY TYPE - COMPACT
PRECISION ENGINEERED DEPENDABILITY



**UNI 70
DIGITAL**
Up to 2"
PIPE



UNI 40
DIGITAL
Up to 1"
PIPE



UNI 76
DIGITAL
Up to 2-1/2" PIPE

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DISTRIBUTOR
INQUIRIES
INVITED

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CORPORATION

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CARELL CORP. TUBE & PIPE BENDERS - UNI SERIES

TOOLING



A conventional tooling set consists of a former & a counter bending die.

Tooling is available for round tube/pipe, square/rect. tubes, solid rod and custom shapes.

Bend w/out mandrels!

CONTROLS



Sturdy, easy to use controls include bend angle setting via digital input & LED display. Bend sequences are quickly stored in permanent memory.

All controls in low voltage 24VAC.

E-Stops standard

OUTSTANDING FEATURES / SPECIFICATIONS

Electric Powered Bending with unique safety return cycle

Quick Change Tooling - Change bend types rapidly

Portable - Simple Operation - Virtually no Maintenance

	UNI-42	UNI-70	UNI-70HC	UNI-76
Max Pipe (scd.40)	1"	1-1/2" (2")	1-1/2" (2")	2" (2-1/2 SCD-10)
Max. Tube O.D.	1-1/2" x 12GA	2-3/8" x 11GA	2-3/8" x 11GA	2-3/4" x .120
Max. Bend Angle	180°	180°	180°	180°
Max. Bend Radius	6.5"	9.5"	9.5"	11.5"
Total Weight. approx.	75lbs.	472lbs.	1,720lbs.	770lbs.
Voltage Available	220V-1Ph	220V-3Ph	220V-3Ph	220V-3Ph
Clamping Type	Manual	Manual	Hydraulic	Manual
Positioning Table	Optional	Optional	Included	Optional
Mandrel Attachment	N/A	N/A	Included	N/A

Arbor Tie Rod supplied with UNI60, 70, 76 (*) Indicates capacity for occasional bends



UNI 76

A powerful unit capable of running 2" schedule 40 pipe at high volume. Detached console with programable memory affords operator mobility and safety. Supplied with rapid counter bend die advance clamp, arbor tie rod and dual arbors.

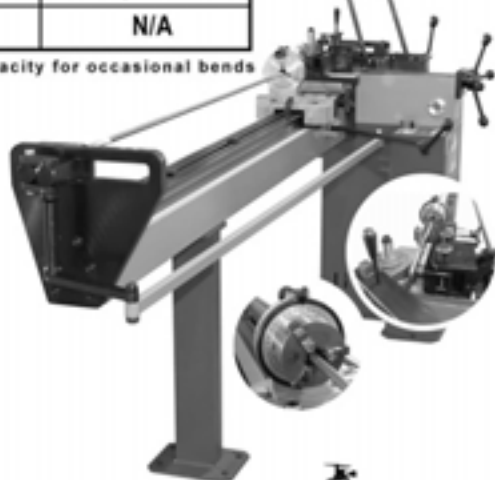


UNI 70

UNI-70 Digital shown with optional manual mandrel attachment with DOB and POB adjustments



UNI-70 and UNI-76 supplied with 2 interchangeable arbors for small and large diameter tubes/pipes



UNI 70/HC

The UNI 70/HC is complete with the mandrel bed, hydraulic clamping and mandrel extraction. Mandrels permit bending of tighter bend radii using thinner wall material with less deformation. Unit is complete with DOB, DOB and POB settings. Bend radius is programmable with digital controls.

With hydraulic mandrel system



Optional positioning table includes DOB and POB adjustments

Exclusive North American Distributors

YOUR AUTHORIZED DEALER

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