

## Accessories for Non-Mandrel Pipe Bender CC90

### Accessories for round pipes 3/8" to 2" 1/2 Schedule



Rollers made of treated Steel. Units suitable for bending all types of round pipes 3/8" to 2" 1/2 Schedule.

The following is supplied with the unit: A main roller, a counter-shape, a clamp with a fastener

*Check with the manufacturer for other dimensions*

Ø E t.	Ø E t.	Radius	SCH10	SCH40	SCH80	SCH160	Weight
<b>Set diameter 17,10mm Radius 60mm Diameter 3/8" Schedule</b>							<b>REF: 140-17-01-20001</b>
3/8"	17,1 mm	60 mm	1,65 mm	2,31 mm	3,20 mm	--	4,22 Kg
<b>Set diameter 21,30mm Radius 63,9mm Diameter 1/2" Schedule</b>							<b>REF: 140-17-01-20002</b>
1/2"	21,3 mm	3D=63,9 mm	2,11 mm	2,77 mm	3,73 mm	4,78 mm	3,56 Kg
<b>Set diameter 26,90mm Radius 80,1mm Diameter 3/4" Schedule</b>							<b>REF: 140-17-01-20003</b>
3/4"	26,9 mm	3D=80,1 mm	2,11 mm	2,87 mm	3,91 mm	5,56 mm	6,74 Kg
<b>Set diameter 33,70mm Radius 101,1mm Diameter 1" Schedule</b>							<b>REF: 140-17-01-20004</b>
1"	33,7 mm	3D=101,1 mm	2,77 mm	3,38 mm	4,55 mm	6,35 mm	11,18 Kg
<b>Set diameter 42,40mm Radius 127,2mm Diameter 1" 1/4 Schedule</b>							<b>REF: 140-17-01-20005</b>
1" 1/4	42,4 mm	3D=127,2 mm	2,77 mm	3,56 mm	4,85 mm	6,35 mm	18,86 Kg
<b>Set diameter 48,30mm Radius 144,9mm Diameter 1" 1/2 Schedule</b>							<b>REF: 140-17-01-20006</b>
1" 1/2	48,3 mm	3D=144,9 mm	2,77 mm	3,68 mm	5,08 mm	--	27,05 Kg
<b>Set diameter 60,30mm Radius 180,9mm Diameter 2" Schedule</b>							<b>REF: 140-17-02-20001</b>
2"	60,30 mm	3D=180,9 mm	2,77 mm	3,91 mm	5,54 mm	--	45,75 Kg
<b>Set diameter 73mm Radius 219mm Diameter 2" 1/2 Schedule</b>							<b>REF: 140-17-02-20002</b>
2" 1/2	73,0 mm	3D=219 mm	3,05 mm	5,16 mm	7,01 mm	--	72,00 Kg

### Accessories for 3" Schedule round pipes



Rollers made of treated steel. Suitable kit to bend 3" Schedule tube of 3,05mm wall thickness or thicker.

The following is supplied with the unit: A main roller, a clamp with a fastener, a support holder

*Check with the manufacturer for other dimensions*

*Supporting Roller Kit REF: 140-17-02-00002 is required*

Ø E t.	Ø E t.	Radius	SCH10	SCH40	SCH80	SCH160	Weight
<b>Set diameter 88,9mm Radius 266,7mm Diameter 3" Schedule</b>							<b>REF: 140-17-02-30003</b>
3"	88,9 mm	3D=266,7 mm	3,05 mm	5,49 mm	--	--	110,80 Kg

\* All capacities are based on the norm of carbon steel tubes according to ASTM, Standard A-53 grade A with a maximum resistance strength of 330MPa. The walls with more thickness to the established one and the materials with more resistance, reduce the capacities of the machine. Check with your material supplier for the specifications of this one.

## Accessories for Non-mandrel tube and pipe bender CC90

### Accessories for 3" 1/2 round pipes



Rollers made of treated Steel. Suitable kit to bend 3" 1/2 tube of 4mm wall thickness or thicker.

The following is supplied with the unit: A main roller, a clamp with a fastener, a support holder.

*Check with the manufacturer for other dimensions.*

*Supporting Roller Kit REF: 140-17-02-00002 is required.*

Ø Ext.	Ø Ext.	Radius	Min. thickness	Max. thickness	Weight
Set diameter 88,9mm Radius 266,7mm Diameter 3" 1/2 inches					REF: 140-17-02-30003
3" 1/2	88,9 mm	3D=266,7 mm	4 mm	6,05 mm	110,80 Kg

\* The walls with more thickness to the established one and the materials with more resistance, reduce the capacities of the machine.

### Supporting Roller Kit CC90



**REF:** 140-17-02-00002

The CC90 Supporting Roller Kit is used to bend pipes with a diameter equal to or more than 3" Schedule x 3,05mm or 3" 1/2 x 4mm.

This unit is comprised of a **roller holder**: The roller holder is made up of three highly resistant steel pieces that are precision mechanized and treated on the surface. They're fixed and centred with rectified bolts to ensure proper operation.

**The coupling axis:** The coupling axis is made up of a chrome Ø20 mm Madera axis.

**Weight:** 24,57 Kg.