

# Power Benders

## ROBEND® 3000

### Tough, portable power bender

Universal applications in plumbing, heating, refrigeration, climate control, and industrial systems. Cold bending up to 180°, manually or automatically, of tubes made of:

soft, semi-hard, hard copper, DIN EN 1057	dia. 1/2" – 1-1/8" (12 mm – 28 mm)
coated copper, precision steel	dia. 1/2" – 1-1/8" (12 mm – 28 mm)
soft, half-hard, hard precision steel, DIN 2391/2393/2394	dia. 1/2" – 1-1/8" (12 mm – 28 mm)
threaded steel, DIN 2440/2441	dia. 1/2" – 1-1/8" (12 mm – 28 mm)
seamless stainless steel GW 541, wall thickness 0.04" – 0.05"/1.0mm – 1.2mm	dia. 1/2" – 1-1/8" (12 mm – 28 mm)
coated steel tubes MPS-H heating type, DIN EN 2394	dia. 1/2" – 1-1/8" (14 mm – 30 mm)

### Key features

- Eliminates purchase and storage of fittings
- **Easy work preparation**
- Less joints:
- **For increased safety**
- Production of repeated alternate angled bends
- Bending former made of high quality forged aluminum
- Patented ROLUB ANTI-STICK SYSTEM

- Tool-free presetting of bending angle:  
**Exact bending**

- Forged aluminum former with bending radius scale:  
**High quality and robust**

- Special ROLUB guide shoe:  
**Bending without deformation and wrinkles due to less friction**

- Powerful 1010 W motor:  
**Well-proven for use on construction sites**



Easy presetting of bending angle without use of tool



- Automatic switch-off when preset bending angle is obtained:  
**Fast batch production possible**



## ROBEND® 3000 Bending Set

Set includes Basic ROBEND® unit, guide shoe axle (25743), bending formers and guide shoes for corresponding tube diameters, adapter for tri-pod base, plastic case

Description	O.D.	lb	No.
ROBEND® 3000 Set	1/2", 5/8", 3/4", 7/8", 1-1/8"	30	<b>25001</b>
Bending spray 150ml		0.5	<b>25120</b>
Tripod			<b>58182</b>



Bending former with ROLUB guide shoe



## ROBEND® 3000 Bending Formers

O.D.	Wall thickness in.	Bending radius in.	lb	No.
For copper tube				
1/2"	0.05	1.77	5	<b>25652</b>
5/8"	0.05	2.20	5	<b>25616</b>
3/4"	0.05	3.15	5	<b>25619</b>
7/8"	0.05	3.46	6	<b>25622</b>
1"	0.06	4.41	5	<b>25625</b>
1-1/8"	0.06	4.41	6	<b>25626</b>