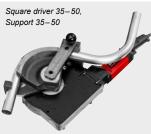
ROLLER'S Arco 50



German Top Quality









Powerful, robust, compact electric pipe bender for steel pipes EN 10255 Ø ¼-1¼", stainless steel pipes EN ISO 1127, EN 10217-7 $\emptyset \frac{1}{2}-1\frac{1}{4}$ ", s \leq 2.6 mm, hard, semi-hard and soft copper pipes Ø 10-42 mm (thin-walled up to Ø 35 mm), thick-walled copper pipes K65 for refrigeration and air-conditioning technology EN 12735-1 Ø %-15/", stainless steel pipes of the pressfitting systems Ø 12-42 mm, carbon steel pipes of the pressfitting systems Ø 12-42 mm (coated up to Ø 28 mm), composite pipes Ø 14-50 mm, soft precision steel pipes Ø 10-28 mm, electrical installation pipes EN 50086 Ø 16-32 mm, etc. (s = wall thickness)

- For cold draw bending of hard, semi-hard and soft pipes, up to 90°.
- Ideal for bending on site without a vice. For locksmith work, sanitary and heating installation and refrigeration and hydraulic technology.
- Bender is amortised after just a few bends by saving on fittings. No costs for fittings, storage, procurement. Saving on pipe unions. Increased safety due to fewer pipe connections.
- Fast, easy work. Angle scale on every bending former for dimensionally accurate bending. No setting work, no tools required. Also for bridges, S-bends, doglegs and reverse bends.
- Self-contained force flow in the bending process.
- Bending and exact positioning by continuous speed control.
- Self-contained force flow during the bending process (Patent DE 39 03 041).
- Maintenance-free, robust gear with safety slip clutch and recoil, for long life.
- Proven, powerful 1~ universal motor 230 V, 50-60 Hz, 1000 W, right and left-hand rotation, safety switch.
- Bending formers for ROLLER'S Arco 50 (Art. No. 581480, 581490, 581500, 581510, 581520, 581530, 581540): Form and pressure stable bending formers die-cast and back formers made from high strength, high sliding, glass fibre reinforced polyamide for material-compatible bending without cracking and creasing.
- Quickly and easily changeable bending formers and back formers.
- Bending formers and back formers of electric pipe and tube bender ROLLER'S Arco, cordless pipe and tube bender ROLLER'S Arco 22 V and manual pipe bender ROLLER'S Arcus can be used (with square driver 10-40, support 10-40), see page 43.

Scope of Delivery Art.-No.

ROLLER'S Arco 50 Basic-Pack

Drive unit, square driver 35-50, support 35-50, insert bolt, in transport box

580110 A220 3.477.30

| Accessories | | |
|---|-------------|----------|
| Bending and back formers | See page 43 | |
| ROLLER'S Arco 50 drive unit | 580100 A220 | 3.072,48 |
| Square driver 35–50, support 35–50 for bending formers and back formers Art. No. 581480, 581490, 581500, 581510, 581520, 581530, 581540, see table page 43 | 582110 R | 184,76 |
| Square driver 10–40, support 10–40 for bending formers and back formers ROLLER'S Arco, ROLLER'S Arco 22 V and ROLLER'S Arcus, see table page 43 | 582120 R | 303,10 |
| Insert bolt | 582036 | 40,79 |
| ROLLER'S bending spray 150 ml | 140121 A | 19,41 |
| Transport box with handles | 590160 A | 247,04 |
| Steel case for 1 bending former and back former R 100 and R 135 / R 140 respectively, with inlay | 586012 A | 110,03 |