# **ROLLER'S Rotaro**



German Top Quality

## Robust, stable tube electric neck expander for copper tubes Ø 10-22 mm, wall thickness up to 1.5 mm.

- For simple production of T-outlets for tube installation without fittings.
- No costs for fittings, storage, procurement. Saving on solder points.
- Exact drilling start without centre punching, drilling depth stop according to size of the T-outlet.
- Even centric neck expansion without burr and notches by special design of the neck expanding tool.
- Proven, high torque drive unit with universal motor 230 V,
- 50-60 Hz, 600 W, continuous speed control 0-550 rpm, right and left-hand rotation, safety switch.

Scope of Delivery

Art.-No.

#### **ROLLER'S Rotaro Set**

Drive unit, tool holder, drill head, cam tongs, lubricant. Neck expanding tool for tubes Ø mm, in steel case.

Set 12-15-18-22	151000
Set 12-14-16-18-22	151010

Accessories

Accessories			
Neck expanding tool	Ø 10 mm	151105	
	Ø 12 mm	151110	
	Ø 14 mm	151120	
	Ø 15 mm	151125	
	Ø 16 mm	151130	
	Ø 18 mm	151140	
	Ø 20 mm	151145	
	Ø 22 mm	151150	
	Ø %"	151155	
	Ø ½"	151160	
	Ø %"	151165	
	Ø ¾"	151170	
	Ø 1/8"	151175	
ROLLER'S Rotaro drive unit with counter holder		151401	
Tool holder		151200	
Drill head		151210	
Cam tongs		151230	
Lubricant (can)		151240	
Steel case with inlay		151600	





## ROLLER'S Vlies



### Universally applicable, metal-free, highly flexible cleaning cloth for copper tubes, solder fittings etc.

- For cleaning soldered surfaces according to DVGW work sheet GW 2, metallically bare, dirt and oxide-free.
- Reusable wet or dry, can be regenerated by washing out, for long life.

Scope of Delivery

Art.-No.

#### **ROLLER'S Vlies**

Pack of 10

160300