

# 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, 630 W, continuous electronic speed control 0 to 1,000 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.

|                           |             |                 |
|---------------------------|-------------|-----------------|
| <b>Set 12+15+18+22</b>    | 151000 A220 | <b>1 050,00</b> |
| <b>Set 12+14+16+18+22</b> | 151010 A220 | <b>1 120,00</b> |

## Accessories

| Neck expanding tool                                   | Ø       | Art.-No.    | Price  |
|---|---------|-------------|--------|
|   | Ø 10 mm | 151105 A    | 72,00  |
|   | Ø 12 mm | 151110 A    | 72,00  |
|   | Ø 14 mm | 151120 A    | 72,00  |
|   | Ø 15 mm | 151125 A    | 72,00  |
|   | Ø 16 mm | 151130 A    | 72,00  |
|   | Ø 18 mm | 151140 A    | 72,00  |
|   | Ø 20 mm | 151145 A    | 72,00  |
|   | Ø 22 mm | 151150 A    | 72,00  |
|   | Ø 3/8"  | 151155 R    | 76,40  |
|   | Ø 1/2"  | 151160 R    | 74,20  |
|   | Ø 5/8"  | 151165 A    | 74,20  |
|   | Ø 3/4"  | 151170 A    | 74,20  |
|   | Ø 7/8"  | 151175 A    | 74,20  |
| <b>ROLLER'S Rotaro drive unit with counter holder</b> |         | 151402 A220 | 394,00 |
| <b>Tool holder</b>                                    |         | 151200 A    | 90,50  |
| <b>Drill head 10–22 mm</b>                            |         | 151210 AIN  | 136,00 |
| <b>Drill head 3/8–7/8"</b>                            |         | 151210 AIN  | 136,00 |
| <b>Cam tongs</b>                                      |         | 151230 R    | 43,00  |
| <b>Lubricant (can)</b>                                |         | 151240      | 10,00  |
| <b>Steel case with inlay</b>                          |         | 151600 A    | 117,00 |

# ROLLER'S Vlies



German Top Quality

**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 A | <b>10,90</b> |
|------------|----------|--------------|

Pipe neck expanding technology / Soldering technology