

# ROLLER'S Rotor RG



German Top Quality



## Powerful, proven roll grooving machine for steel pipes and others, DN 25–200 (300), Ø 1–12", wall thickness up to 7 mm.

- For fast, economical grooving of pipes for pipe coupling systems. For installation, sprinklers, large scale heating systems, industry, mining.
- Robust roll grooving device with oil hydraulic pressure cylinder as described on page 20.
- Compact drive with robust, maintenance-free gear, with special transmission for ideal force transfer. Proven, powerful 1~ universal motor 230 V, 50–60 Hz, 1,200 W, thermal overload protection and safety switch. Safety foot switch for ergonomic working (accessory).
- Easy transport. Total weight only 31 kg.
- For workbench. Subframe for optimum working height and sturdy stand (accessory).

Scope of Delivery

Art.-No.

### ROLLER'S Rotor RG

Drive unit ROLLER'S King 1 ¼, roll grooving device with manual hydraulic pump, groove depth stop, integrated adjusting disc, 1 pair of grooving rollers (pressure roller, counter pressure roller) 2–6", allen key

347006

### ROLLER'S Rotor RG 2

Drive unit ROLLER'S King 2, roll grooving device with manual hydraulic pump, groove depth stop, integrated adjusting disc, 1 pair of grooving rollers (pressure roller, counter pressure roller) 2–6", allen key

347009

Accessories

#### Grooving rollers

for steel pipes, INOX pipes, copper pipes etc.

See page 20

#### Subframe

849315

#### Safety foot switch

347010

#### ROLLER'S Assistant

height adjustable material rests

See page 101

# ROLLER'S Robot RG



German Top Quality



Mobile Subframe (accessory)

## Proven, powerful roll grooving machine for steel pipes and others, DN 25–300, Ø 1–12", wall thickness up to 7 mm.

- for fast, economical grooving of pipes for pipe coupling systems. For installation, sprinklers, large scale heating systems, industry, mining.
- Robust groove roller device with oil hydraulic pressure cylinder as described on page 20.
- Immensely powerful, proven drive unit for harsh building site application. With stable, maintenance-free, high efficiency gear, clamping chuck and centring chuck.
- Choice of 3 proven, powerful motors:
  - 1~ **Universal motor** 230 V, 50–60 Hz, 1700 W, 53 rpm,
  - Pole-reversible 1~ **capacitor motor** 230 V, 50 Hz, 2100 W, 2 spindle speeds 52/26 rpm, very quiet running,
  - Pole-reversible 3~ **three-phase current motor** 400 V, 50 Hz, 2000 W, 2 spindle speeds 52/26 rpm, very quiet running,
- Right and left-hand rotation. Safety foot switch with emergency stop.
- Easy transport. Weight e.g. Robot RG-U complete only 68 kg, weight roll grooving device individually only 26 kg.
- For workbench. Subframe, mobile subframe (accessory).

Scope of Delivery

Art.-No.

### ROLLER'S Robot RG

Drive unit with clamping chuck and centring chuck. Roll grooving device with manual hydraulic pump, groove depth stop, integrated setting disc, 1 pair of grooving rollers (pressure roller, counterpressure roller) 2–6", allen key.

**U** with universal motor

340230

**K** with condenser motor

340231

**D** with three-phase current motor

340232

Accessories

#### Subframe

344105

Subframe, mobile, with shelf

344100

#### Grooving rollers

for steel pipes, INOX pipes, copper pipes etc.

see below

Conversion kit for thread cutting ½–2"

340110

#### ROLLER'S Assistant

height adjustable material rests

See page 101