ROLLER'S
roll grooving device

German Top Quality

Compact, robust roll grooving device with oil hydraulic pressure cylinder for steel pipes and others, DN 25–300, Ø 1–12", wall thickness up to 7.2 mm.

- *For fast, economical grooving of pipes for pipe coupling systems. For installation, sprinklers, large scale heating systems, industry, mining.*
- *Drive by ROLLER'S King 1¼, ROLLER'S King 2, ROLLER'S Robot or suitable other makes of thread cutting machines.*
- *Quick and easy assembly Triangular drive pin for secure clamping and optimum force transmission.*
- *Powerful feed of the pressure roller by oil hydraulic pressure cylinder. Pressure is built up by a manual hydraulic pump.*
- *Individually adjustable groove depth stop with fine setting, for automatic of the groove depth.*
- *Integrated, stepped setting disc for simple presetting of the groove depth.*
- *Optimally adapted diameter ratio of pressure roller/counterpressure roller and easy grip knurled wheel ensure reliable turning of the pipe and precise grooving.*
- *ROLLER'S grooving rollers made of special hardened steel for extremely long life.*
- *3 pairs of grooving rollers (pressure roller, counter pressure roller) for the entire working range, easy to change. Grooving rollers Cu (pressure roller, counter pressure roller) for copper pipes Ø 54–159 mm (accessory). Grooving rollers INOX (pressure roller made of stainless steel, counter-pressure roller made of tenacious, specially hardened steel, nickel-plated) for stainless steel pipes Ø 1–12" (accessory). Grooving rollers for aluminium and PVC pipes on request.*
- *Ultra-stable, folding, height-adjustable ROLLER'S Assistent XL 12" material rest for roller grooving of pipes up to 12" (accessory). See page 160.*

Scope of Delivery	*Art.-No.*
ROLLER'S roll grooving device	
Roll grooving device, manual hydraulic pump, groove depth stop, integrated setting disc, 1 pair of grooving rollers (pressure roller, counterpressure roller) 2–6", allen key.	
Roll grooving device *for ROLLER'S King 1¼ / King 2[1] and ROLLER'S Robot[2]*	*347000 A*
Roll grooving device R 300 *for Ridgid 300*	*347001 A*

[1] *Conversion kit King 1¼ / King 2 (Art-No. 347007) required. Can be used for roll grooving devices manufactured from 2014 onwards.*

[2] *For ROLLER'S Robot with large oil and chip tray can only be used for grooving rollers up to DN 200, Ø 8".*

Roller groove devices for other makes on request.

Accessories	
Grooving rollers 1–1½"*, pair for steel pipes*	*347030*
Grooving rollers INOX 1–1½"*, pair for stainless-steel pipes*	*347053*
Grooving rollers 2–6"*, pair for steel pipes*	*347035*
Grooving rollers INOX 2–6"*, pair for stainless-steel pipes*	*347046*
Grooving rollers 8–12"*, pair for steel pipes*	*347040*
Grooving rollers INOX 8–12"*, pair for stainless-steel pipes*	*347047*
Grooving rollers Cu 54–159*, pair, for copper tubes*	*347034*
Conversion kit ROLLER'S King 1¼ / King 2	*347007 A*
ROLLER'S Assistent *height adjustable material rests*	*See page 160*