

Threading

Threading electric

ROPOWER 50 R

Portable compact threader Ø 1/4 - 2"

Quick and effortless production of precise and reliable pipe and bolt threads to approved standards



Product profile

APPLICATION AREA

Use on building sites, for repairs and service, industrial use and for installation work

For threading of:

BSPT right, EN 10226, ISO 7-1:	Ø 1/2 - 2"
NPT, ASME B1.20.1:	Ø 1/2 - 2"
BSPP, ISO 228-1, DIN 259:	Ø 1/2 - 2"
BSW, B. S 84:	Ø 3/8 - 2"
Metric, ISO 261, DIN 13:	Ø 10 - 24 mm

KEY FEATURES

- Quick and reliable threading, trimming, deburring, and grooving
- Effortless and comfortable transport with the light, navigable working carriage, which also serves as a workbench
- Complete pre- and post-processing of pipes
- Easy to maintain machine design
- Die head type R (automatic with integrated oil feed)
- Portable transport frame (Optional)

TECHNICAL DATA

Performance:	1,150 W
Speed:	40 rpm
Weight:	68 kg
Dimensions (L x W x H):	535 x 430 x 340 mm

Pre- and post-processing of pipes

Self-centering pipe cutter

Precise cuts

Internal deburrer, snap in, 3-blade

Burr-free work

Impact hammer chuck with maximal clamping-force

No pipe slippage

Self-centering rear chuck

Quick and precise alignment of the pipe

Easy to maintain machine design

Motor double insulated in accordance with VDE

Safe operation

Stable high torque motor

Constant power transferral

Off-set spindle lubrication

Easy maintenance

Machine slightly angled

Reduced oil consumption, oil coating in pipe interior is avoided

Original RIDGID² threading dies can optionally be used!



Geared oil pump with filter system and adjustable fluid qualities

Constant oil flow quantities

Large plastic shavings collection trough

Easy to clean

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Set includes: ROPOWER 50 R, automatic die head 1/2" - 2"(No. 56053), dies NPT 1/2"- 3/4" (No. 56373X), 1" - 2"(No. 56374X), safety foot switch (No. 56335), collapsible stand (No. 56051) - Optional

Die head type R

Automatic die head with integrated oil feed

Long life of the die heads

Optimal lubrication and cooling of the die heads

Long life of the die heads

Transportation frame

(Optional)

Carriage with storage space and a mount for the foot switch

Clearly arranged work

Collapsible undercarriage

Comfortable transport

With 2 plastic wheels

High mobility

Safety foot switch (No. 56335)

Increased safety



Automatic die head with integrated oil supply



High mobility (Collapsible stand optional)



Thread roughing



Cost-effective production of grooves



Model	Volt	kg	No.
ROPOWER 50 R with automatic die head:			
BSPT R 1/2 - 3/4", 1-2"	230 V	88.5	56050B
BSPT R 1/2 - 3/4", 1-2"	110 V	88.5	56045
BSPP R 1/2 - 3/4", 1-2"	230 V	88.5	56057
Collapsible stand ROPOWER 50 R - Optional		19.2	56051
Spare cutting wheel (PANDA 40, PANDA 90, PISET 3 SG, Nr. 6 SC 2 S, 2 SE, 3 S, 3 SE, 4 S, 4 SE)		0.02	70074
Supporting bolt for transport frame (4 pcs.)		0.7	56049
Supporting legs (4 pcs.)		5.0	56488

ACCESSORIES

Description

RONOL 1gln. Cutting fluid **65010**
 ROGROOVER 2-6" **56505**

