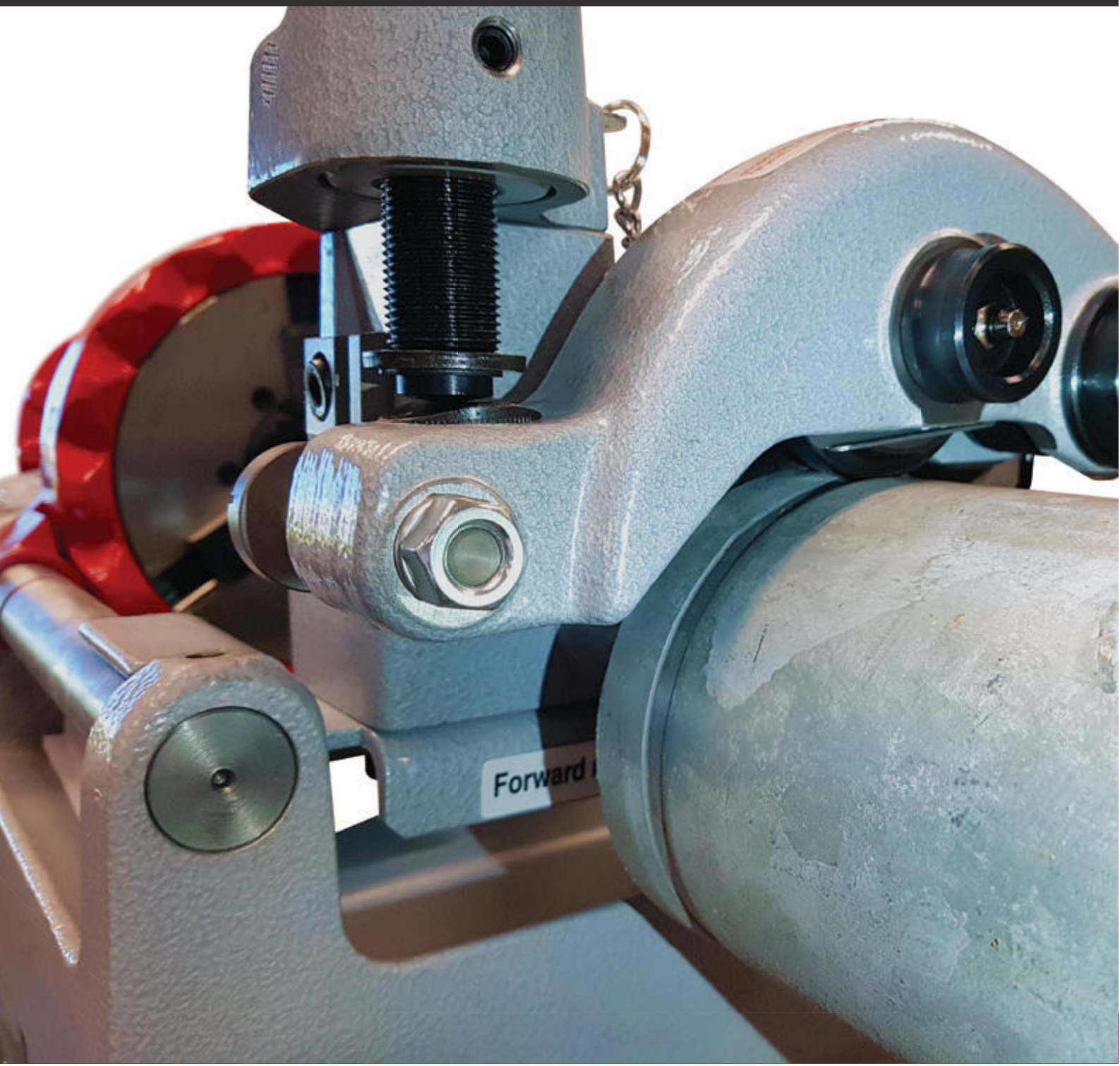


GROOVERS



POWERED ROLL GROOVERS

HOLDS PIPE
ON ROLLERS
LIKE NO
OTHER
GROOVER

NPG150M

GROOVING ATTACHMENT & POWER DRIVE PACKAGE

SAVE TIME

- Anti-slipping device enables safe, efficient processing
- Groove depth easily adjusted
- Power Drive facilitates light and easy operation
- When joining pipe using the Roll Grooving method no metal is removed during the roll grooving process:
 - ♦ Instead, the pipe material at the groove is displaced inward by the roll groove forming operation
 - ♦ As a result, the groove is made considerably faster than cut grooving or threading
- Minimises the need to use messy cutting fluids and the generation of metal shavings is also eliminated
- Less time to prepare the pipe for installation translates to shorter production schedules and fewer chances for construction delays



PIPE CAPACITY (in-nom)	VOLTAGE (V)	DIMENSIONS (mm)	NET WEIGHT (kg)
2-6" SCHEDULE 10 STEEL PIPE 2-3" SCHEDULE 10-40 STEEL PIPE	230	700 X 440 X 408	38

HYDRAULIC ROLL GROOVERS

RG-150A

LIGHT GROOVE

HIGH PRECISION MACHINERY

- Utilising the latest technology to minimise cost and improve efficiency
- Self-centring head minimises pipe flare and secures the pipe firmly in the machine
- Automatic pump and indicator lamp ensure stable grooving
- Designed for maximum productivity and lowest cost per groove
- For on-site and shop grooving of 1" - 16" Schedule 10 and, 1" - 12" Schedule 40 steel pipe
- Process pipes in a stable manner and with increased efficiency with REX self-centering function
- 700W Series motor
- Easy operation with guide roller - no need to put your hand on the pipe



AVOID
UNWANTED
FLARED PIPE
ENDS

OPTIONAL ACCESSORIES

CODE	DESCRIPTION
341112	MAIN SHAFT FOR ROLLER 1 - 11/2" (150DX)
341113	ROLLER SET 1 - 11/2" (SCH. 10 - 40)
341111	ROLLER SET 8 - 12" (8" SCH. 10 - 40, 10 - 12" SCH. 10)
341137	ROLLER SET 10 - 12" (SCH. 40)
341136	ROLLER SET 14 - 16" (SCH. 10)
341112*	MAIN SHAFT FOR ROLLER 1 - 11/2"
341118*	ROLLER SET SUS 30-50SU (1 - 11/2" SCH. 5S - 10S)
341120*	ROLLER SET SUS 100-50SU (4 - 6" SCH. 5S - 10S)

STANDARD ACCESSORIES

CODE	DESCRIPTION
	TOOL BOX, SPIRIT LEVEL, SPANNER, T-WRENCH, GREASE
341133	ROLLER SET 2" - 6" (SCH.10 - 40)
341125	SPACER 1" - 6"

MODEL	PIPE CAPACITY	VOLTAGE (V)	RPM	DIMENSIONS (mm)	NET WEIGHT (kg)
RG-150A (AUTO PUMP)	1 - 16 SCH. 10 STEEL PIPE 1 - 12 SCH. 40 STEEL PIPE (STANDARD MODEL: 2 - 6 ROLLER SCH. 10 - 40 : 341133)	220	49 (UNLOADED)	9.1	85

HYDRAULIC ROLL GROOVERS

NPG150H

PORTABLE HYDRAULIC ROLL GROOVING ATTACHMENT & POWER DRIVE PACKAGE



LARGE CAPACITY

- Comes standard with 2 - 6 inch rollers (Sch10 - Sch40) & 1" - 6" Spacer* and Power Drive*
- Compact, lightweight, powerful, and large capacity!
- Easy operation with guide roller—no need to put your hand on the pipe
- Minimal operator effort required due to mechanical advantage of hydraulic system

*The Rollers for grooving above 6 inch are an optional extra and must be purchased separately.

*The mounting plates to adapt this groover to your specified power drive must be purchased separately.

OPTIONAL ACCESSORIES

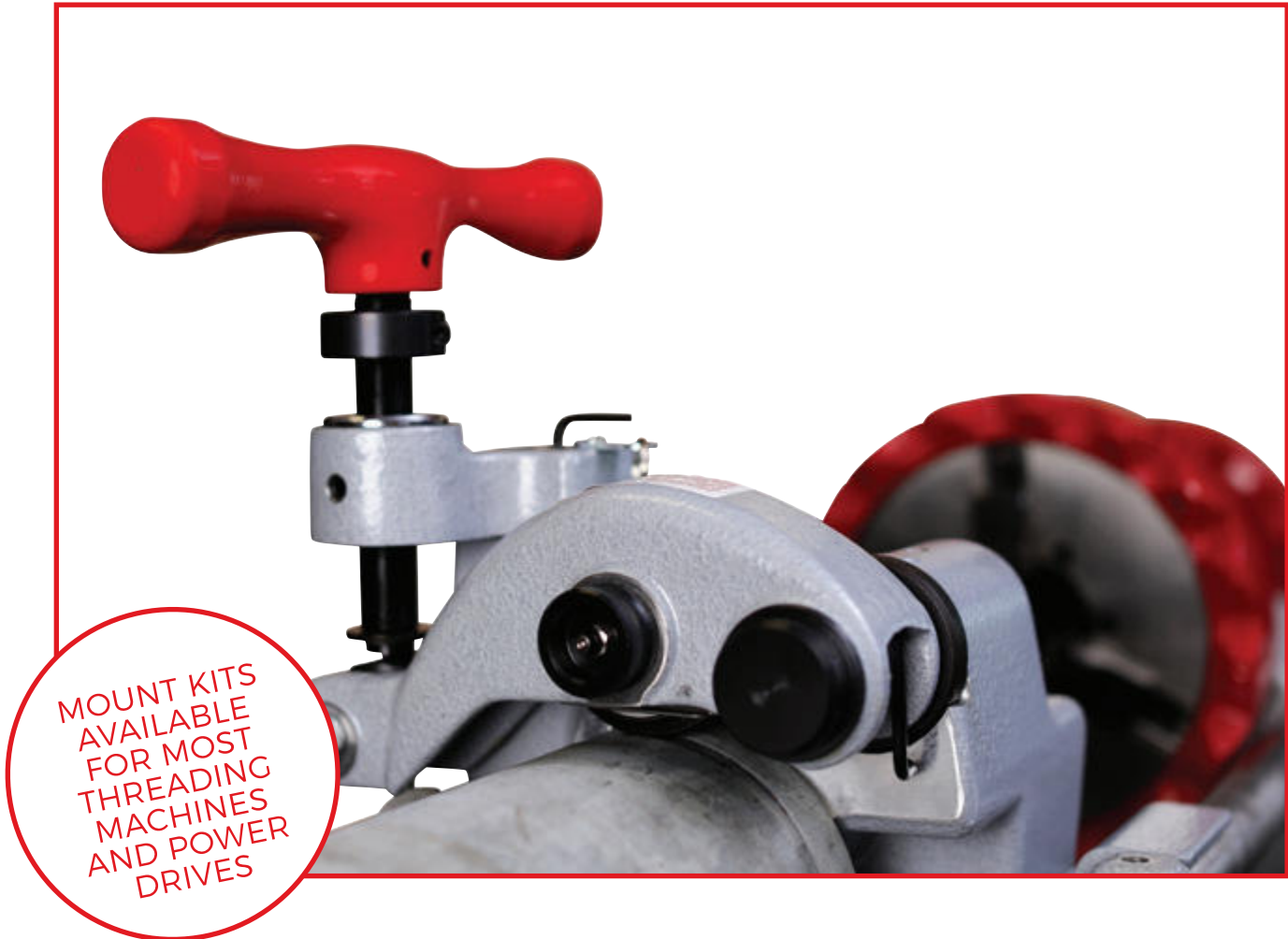
CODE	DESCRIPTION
RX341560	MOUNT KIT M-HR1 REX 50A MACHINE
RX341561	MOUNT KIT M-HR2 REX 80A MACHINE
RX341562	MOUNT KIT M-HR3 REX 1000A MACHINE
RX341563	MOUNT KIT M-HE1 RIDGID #300
RX341111	ROLLER SET 8" (8" SCH. 10-40, 10 - 12" SCH.10)
RX341141	MAIN SHAFT FOR ROLLER 1 - ½" RG-RH
RX341113	ROLLER SET 1 - ½" (SCH. 10-40)
RX341124	SPACER 8 - 12"
RX341137	ROLLER SET 10 - 12" (SCH. 40)
RX341138	ROLLER SET 14 - 16" (SCH. 10)

STANDARD ACCESSORIES

CODE	DESCRIPTION
RX341133	ROLLER SET 2-6" (SCHEDULE 10-40)
RX341125	SPACER 1-6"

PIPE CAPACITY (in-nom)	DIMENSIONS (mm)	NET WEIGHT (kg)
1-16" SCHEDULE 10 STEEL PIPE 1-12" SCHEDULE 40 STEEL PIPE	272 X 478 X 385	72

SUPERIOR, SAFER



SAFER

- Pipe is retained in rollers better than any other grooving machine.
- No need for operator to touch the pipe during the grooving process, minimising the risk of personal injury.
- Short pipe pieces grooved with safety and ease.

SUPERIOR

- Both manual and hydraulic versions provide easily controlled feed for perfect grooves with minimal effort.
- Reduced risk of pipe end flaring.
- Lightweight machine with heavy grooving capabilities.

GROOVING

NO NEED
TO DETACH
THREADING
ACCESSORIES
TO ATTACH
GROOVER



- Portable Groover H RGRH with Mount Kit M-HR1
- RGRH on power drive only = NPG150H



- Portable Groover M RG-R0 with Mount Base M-R1
- RG-R1 on power drive only = NPG150M

MANUAL GROOVERS

RG26S

PORTABLE ROLL GROOVER

WITH CONVENIENT HANDLE

- Manually grooves in-place pipe and pipe too short for powered groovers
- Easily carried and positioned with a convenient handle
- Screw knob on top of unit makes for easy depth adjustments
- Included ratcheting handle is used for feeding and turning
- Finger-adjust depth screw and gauge for quick, accurate and repeatable groove depths
- Angled rollers keep the groover on the pipe and in-line
- Easy to use in tight places

*115mm minimum clearance required.



PIPE MATERIAL	PIPE CAPACITY (in-nom)	PIPE CAPACITY (mm)	GROSS WEIGHT (kg)
STEEL, ALUMINIUM, PVC, SS	2 - 6" SCH. 5S - 10S	51 - 152	9.1
	2 - 3" SCH. 40	51 - 76	

MANUAL GROOVERS

RGCOMBO

COMBO ROLL GROOVER

USE TIME
AFTER
TIME WITH
CONSISTENT
TRACKING



2-IN-1 SERVICE TOOL

- Saves time and money by allowing a complete change in minutes from power machine operation to manual work or back
- Operated either manually or under power
- Forms standard rolled grooves in steel, stainless steel, and aluminum pipe from 1 1/4" to 6"
- Formed grooves comply with the specifications required for mechanical coupling systems
- All gears enclosed in the casting minimize debris entering tool

PIPE MATERIAL	PIPE CAPACITY (in-nom)	PIPE CAPACITY (mm)	GROSS WEIGHT (kg)
SCH. 10 & 40 FOR STEEL, STAINLESS STEEL, ALUMINIUM PIPE	1 1/4 - 6"	32 - 152	14.3

ROLL GROOVE ATTACHMENTS

RGR1

ROLL GROOVER ATTACHMENT

COMPACT & LIGHTWEIGHT

- Excellent durability
- Makes grooves on 1 - 6" Sch. 10 and 1 - 3" Sch. 40 steel pipes
- Easily-adjustable groove depth
- Enables grooving with minimal force
- Mountable on many machines simply by replacing the mount base
- Easily attached to:
 - NP50A
 - NP80
 - N100A
 - Ridgid #300 & Ridgid #300 Compact



STANDARD ACCESSORIES

CODE	DESCRIPTION
RX341552	ROLLER SET 1 ¼ - 1 ½" (SCH. 10 - 40)
RX341554	MOUNT BASE R1 REX 50A MACHINE
RX341555	MOUNT BASE R2 REX 80A MACHINE
RX341559	MOUNT BASE R3 REX 100A MACHINE
RX341556	MOUNT BASE E1 RIDGID #300
RX341557	MOUNT BASE E2 RIDGID #300 COMPACT

OPTIONAL ACCESSORIES

CODE	MODEL	APPLICABLE MACHINE	WORKING CAPACITY	WEIGHT (kg)
RX341501	RG-R1	N50A, R50A, P50A, NP50A	1 - 6" (SCH. 10)	14.5
RX341502	RG-R2	NP80A, S80A, NP80A	1 - 3" (SCH. 40)	
	RG-R3	N100A	STANDARD MODEL FOR 2 - 6" (SCH. 10)	
RX341503	RG-E1	RIDGID #300	2 - 3" (SCH. 10 - 40)	
RX341504	RG-E2	RIDGID #300 COMPACT	ROLLER SET (RX341558)	

ROLL GROOVE ATTACHMENTS

RGRH

PORTABLE ROLL GROOVER



EASY GROOVING

- Easy to mount on most power drives
- Easy operation with guide roller means there is no need to put your hand on the rollers
- Handle is incredibly light with hydraulic cylinder
- Compact, lightweight and powerful
- Working capacity (requires optional accessories):
 - ♦ 1 - 16" Schedule 10 Steel Pipe
 - ♦ 1-12" Schedule 40 Steel Pipe

OPTIONAL ACCESSORIES

CODE	DESCRIPTION
RX341560	MOUNT KIT M-HR1 REX 50A MACHINE
RX341561	MOUNT KIT M-HR2 REX 80A MACHINE
RX341562	MOUNT KIT M-HR3 REX 1000A MACHINE
RX341563	MOUNT KIT M-HE1 RIDGID #300
RX341111	ROLLER SET 8" (8" SCH. 10-40, 10 - 12" SCH.10)
RX341141	MAIN SHAFT FOR ROLLER 1 - ½" RG-RH
RX341113	ROLLER SET 1 - 1½" (SCH. 10-40)
RX341124	SPACER 8 - 12"
RX341137	ROLLER SET 10 - 12" (SCH. 40)
RX341138	ROLLER SET 14 - 16" (SCH. 10)

STANDARD ACCESSORIES

CODE	DESCRIPTION
RX341133	ROLLER SET 2-6" (SCHEDULE 10-40)
RX341125	SPACER 1-6"

PIPE CAPACITY (in-nom)	DIMENSIONS (mm)	NET WEIGHT (kg)
1-16" SCHEDULE 10 STEEL PIPE 1-12" SCHEDULE 40 STEEL PIPE	272 X 478 X 385	35.5