

8"~32"



RG-K32

Heavy-duty Roll Grooving Machine for Large-size pipes

Design Features

- Model RG-K32 Roll Grooving Machine is designed to roll groove on steel pipes and Stainless Steel from 8"-32" (DN200~DN800) SCH10 to SCH40. Ideal for use in both workshops and job sites for streamlined mass fabrication. Its exceptional strength and durability make it a reliable choice for heavy-duty applications.
- Unique split-type hydraulic system features an independent pump and cylinder structure. The fully enclosed pump design eliminates the need for a breather hole, reducing hydraulic oil replacement frequency and extending pump lifespan.
- The interlocking structure of groove roller and drive roller ensures precise control of the pipe sealing surface length.

Specifications

Fabrication Capacity:	8"~16" (DN200~DN400, $\Phi 219 \sim \Phi 426$) SCH10/40 Steel Pipe
	18"~32" (DN450~DN800, $\Phi 457 \sim \Phi 813$) SCH10/20 Steel Pipe
Max Wall Thickness:	13mm
Output Speed:	20R.P.M
Gross Weight:	430kgs
Packing Size:	125*115*165cm



Optional
AGS roll sets

Drive Unit

Catalog No.	Phase	Power	Voltage	Frequency
999082	3PH	2200W	380V	50/60Hz
999084	3PH	2200W	440V	50/60Hz

Standard

Catalog No.	Description	N.W (kg)	Ref No.
911087	Drive roller 8"~12" ($\Phi 219 \sim \Phi 325$)	3.5	①
911088	Drive roller 14"~16" ($\Phi 355 \sim \Phi 426$)	3.5	②
911089	Drive roller 18"~24" ($\Phi 457 \sim \Phi 630$)	3.5	③
911166	Drive roller 26"~32" ($\Phi 660 \sim \Phi 810$)	3.5	④
912029	Groove roller 8"~12" ($\Phi 219 \sim \Phi 325$)	2.0	⑤
912030	Groove roller 14"~16" ($\Phi 355 \sim \Phi 426$)	2.0	⑥
912031	Groove roller 18"~24" ($\Phi 457 \sim \Phi 630$)	2.0	⑦
912065	Groove roller 26"~32" ($\Phi 660 \sim \Phi 810$)	2.0	⑧
998038	Pipe stand for 8"~32" ($\Phi 219 \sim \Phi 813$)	35	⑨
998193	Pipe stabilizer	7.0	⑩

Drive Roller & Groove Roller

