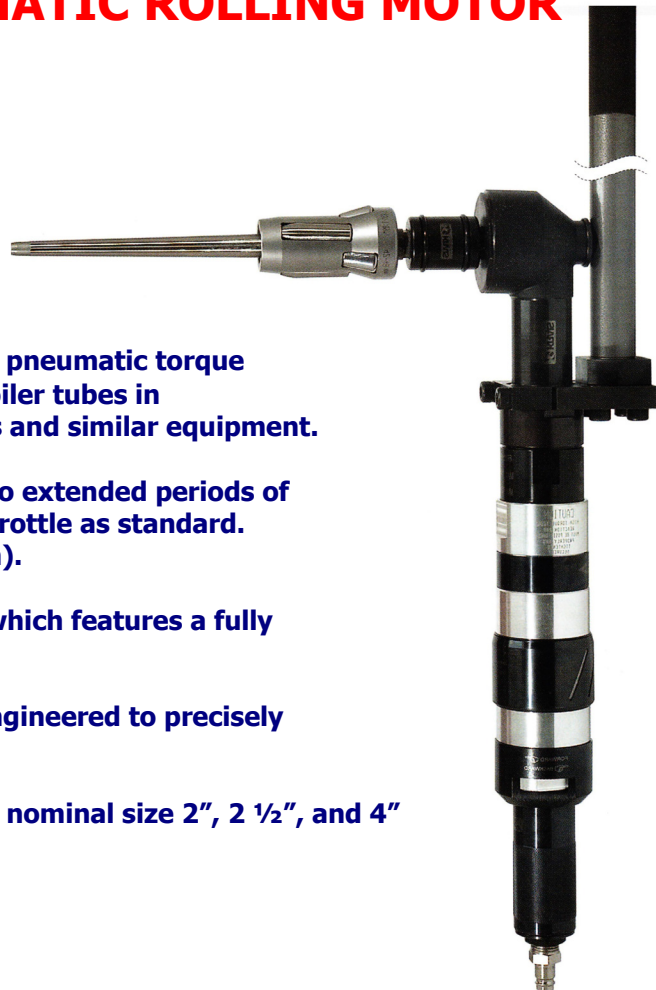




# K70 ROLL MOTOR

## HEAVY DUTY PNEUMATIC ROLLING MOTOR



**The K70** is a heavy duty, right angle, pneumatic torque controlled motor for the expansion of Boiler tubes in Steam and Mud Drums, Fire Tube Boilers and similar equipment.

This machine is particularly well suited to extended periods of operation and is equipped with a Roll Throttle as standard. (A lever throttle is available as an option).

The machine has a unique head design which features a fully enclosed bearing for long life.

With Industry input the K70 has been engineered to precisely and consistently expand boiler tubes.

3 machines are available to suit tubes of nominal size 2", 2 1/2", and 4"

### Features:

- Heavy Duty & Highly Durable.
- Ensures precise, repeat expansions.
- Reliable and easy to use.

MODEL	TUBE CAPACITY		CHUCK SIZE	FREE SPEED	MIN TORQUE	MAX TORQUE	LENGTH	WEIGHT
K73-RT-375	2"	50.8mm	3/4"	375 RPM	40 NM 30 ft.lbs	110 NM 82 ft.lbs	530mm 20"	5.8 KG 13 lbs
K73-RT-190	2 1/2"	63.5mm	3/4"	190 RPM	95 NM 70 ft.lbs	200 NM 140 ft.lbs	530mm 20"	5.8 KG 13 lbs
K72-RT-90	4"	101.6mm	3/4" 1"	90 RPM	200 NM 150 ft.lbs	410 NM 305 ft.lbs	550mm 22"	6.7 kg 15 lbs

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## **EXPANDERS SUITABLE FOR USE WITH THE K70 EXPANDER DRIVE**

<b>MODEL</b>	<b>RECOMMENDED EXPANDERS</b>	
	<b>PBE Type</b>	<b>KBE Type</b>
<b>K73-RT-375</b>	<b>PBE19 to PBE42</b>	<b>KBE19 to KBE42</b>
<b>K73-RT-190</b>	<b>PBE32 to PBE57</b>	<b>KBE32 to KBE57</b>
<b>K72-RT-90</b>	<b>PBE40 to PBE96</b>	<b>KBE40 to KBE96</b>