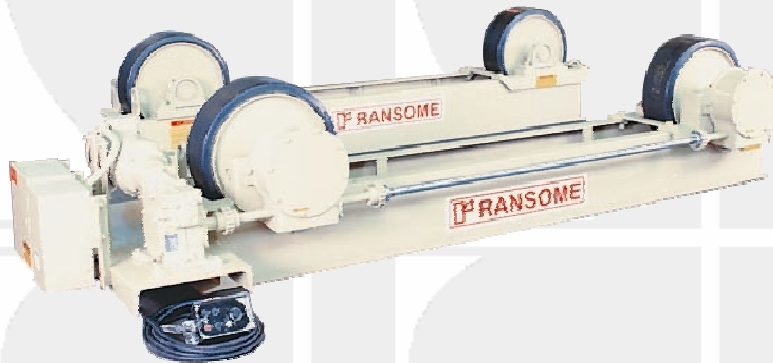


TR Series

B thru E Turning Rolls (Ransome Design)



Koike Aronson / Ransome Turning Rolls are engineered and built for the most effective positioning of long cylindrical work pieces. Tanks, pressure vessels and pipe are all well suited for industrial applications utilizing Turning Rolls. Long awkward objects may be adapted to these Positioners with the use of false rings.

Offering the widest range of styles and capacities in the world, with many options available to customize your application, Koike Aronson / Ransome Turning Rolls ensure continuous production with dependable performance. Given Koike Aronson / Ransome's commitment to engineering excellence you can be assured of the highest quality features designed to meet your needs for high performance Turning Rolls.

Constant Centerline, Steel wheels, Tachometers, foot controls and special engineered designs available.

Capacities from 30 to 240 Ton



KOIKE ARONSON, INC. / RANSOME

P.O. Box 307, Arcade, New York 14009
Phone (585) 492-2400 Fax (585) 457-3517
www.koike.com

Features

- ♦ Rubber or steel wheels
- ♦ Variable Frequency drives and motors
- ♦ Adjustable for a wide diameter range
- ♦ Hand pendant control
- ♦ Individual Drivers and Idlers can be placed anywhere under workpiece and can be used in various combinations



SPECIFICATIONS SUBJECT TO CHANGE

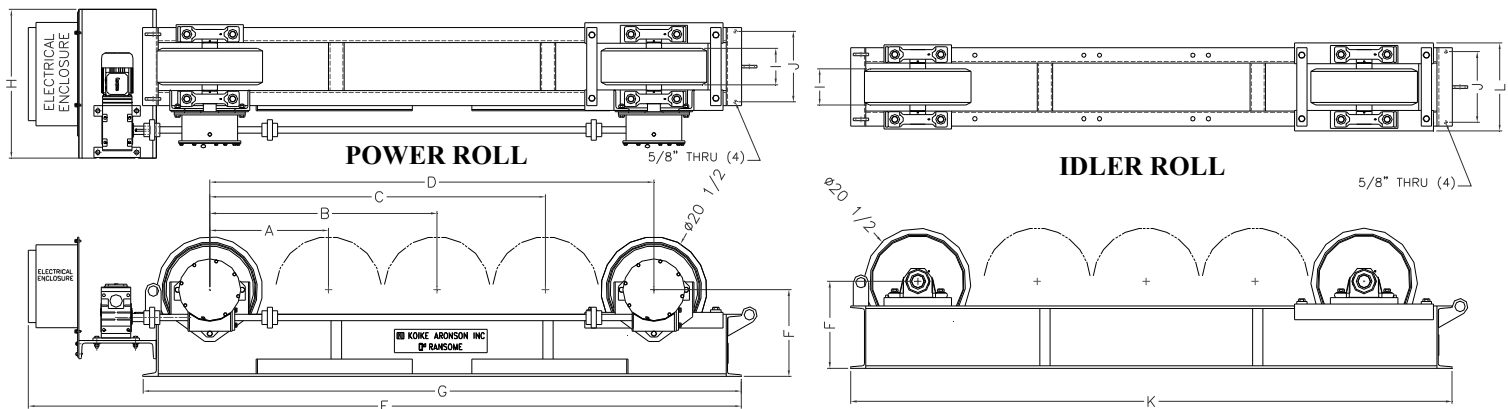
Specifications



B thru E Turning Rolls (Ransome Design)

	MODEL B	MODEL B-OD	MODEL C	MODEL D	MODEL E
Capacity Per Unit	30,000 Lbs. (15 Ton)	40,000 Lbs. (15 Ton)	60,000 Lbs. (30 Ton)	90,000 Lbs. (45 Ton)	120,000 Lbs. (60 Ton)
Capacity Driver / 1 Idler	60,000 Lbs. (30 Ton)	80,000 Lbs. (45 Ton)	120,000 Lbs. (60Ton)	180,000 Lbs. (90 Ton)	240,000 Lbs. (120 Ton)
Capacity Driver / 2 Idlers	90,000 Lbs. (45 Ton)	120,000 Lbs. (60 Ton)	180,000 Lbs. (90 Ton)	270,000 Lbs. (135 Ton)	480,000 Lbs. (240 Ton)
Std. Dia. Range	7" - 20"	7" - 20"	7" - 20"	7" - 20"	7" - 20"
Speed Range (IPM)	43 - .86	43 - .86	43 - .86	42 - .84	36 - .72
Wheel Diameter	20-1/2"	20-1/2"	20-1/2"	20-1/2"	20-1/2"
Dim 'A' Center Distance	23"	23"	23"	23"	23"
Diameter Range	7" - 40" Dia Range	7" - 40" Dia Range	7" - 40" Dia Range	7" - 40" Dia Range	7" - 40" Dia Range
Dim 'B' Center Distance	44"	44"	44"	44"	44"
Diameter Range	40" - 96" Dia Range	40" - 96" Dia Range	40" - 96" Dia Range	40" - 96" Dia Range	40" - 96" Dia Range
Dim 'C' Center Distance	65"	65"	65"	65"	65"
Diameter Range	70" - 150" Dia Range	70" - 150" Dia Range	70" - 150" Dia Range	70" - 150" Dia Range	70" - 150" Dia Range
Dim 'D' Center Distance	86"	86"	86"	86"	86"
Diameter Range	140" - 240" Dia Range	140" - 240" Dia Range	140" - 240" Dia Range	140" - 240" Dia Range	140" - 240" Dia Range
Dim E	138"	138"	138"	141-1/4"	159-7/16"
Dim F	16-3/4"	16-3/4"	16-3/4"	16-3/4"	16-3/4"
Dim G	115-7/8"	115-7/8"	116-1/8"	116-1/8"	126-11/16"
Dim H	28-3/4"	28-3/4"	28-3/4"	42"	51-3/4"
Dim I (Wheel Width)	7"	7" + (2) 5/8" O.L. Disc	14"	21"	28"
Dim J	13-5/8"	13-5/8"	19-1/8"	27-3/4"	36-1/2"
Dim K	115-7/8"	115-7/8"	116-1/8"	116-1/8"	126-3/4"
Dim L	17"	17"	24-3/8"	31-1/4"	36-1/8"
Approx. weight Driver	1,412 Lbs.	1,612 Lbs.	2,200 Lbs.	3,300 Lbs.	4,682 Lbs.
Approx. weight Idler	1,122 Lbs.	1,322 Lbs.	1,435 Lbs.	1,958 Lbs.	2,910 Lbs.

SPECIFICATIONS SUBJECT TO CHANGE



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