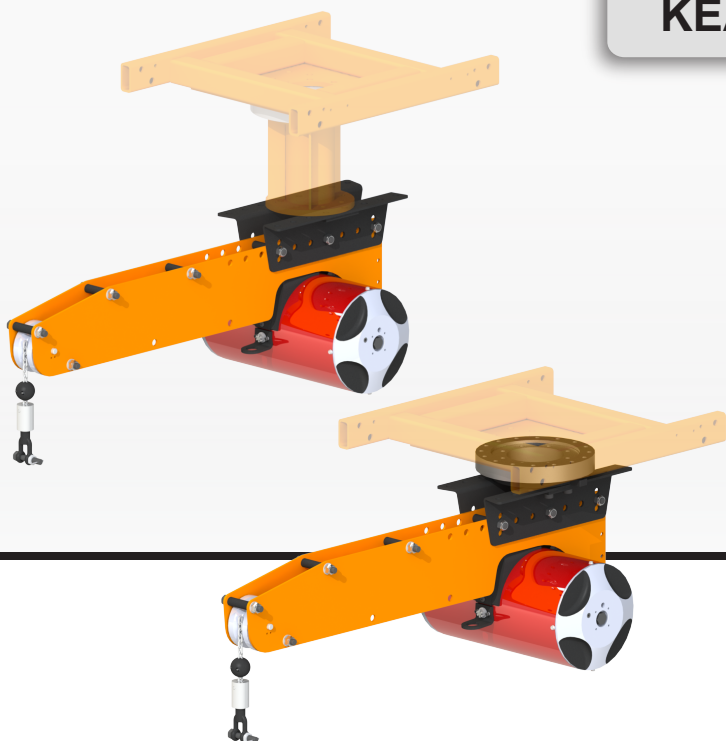
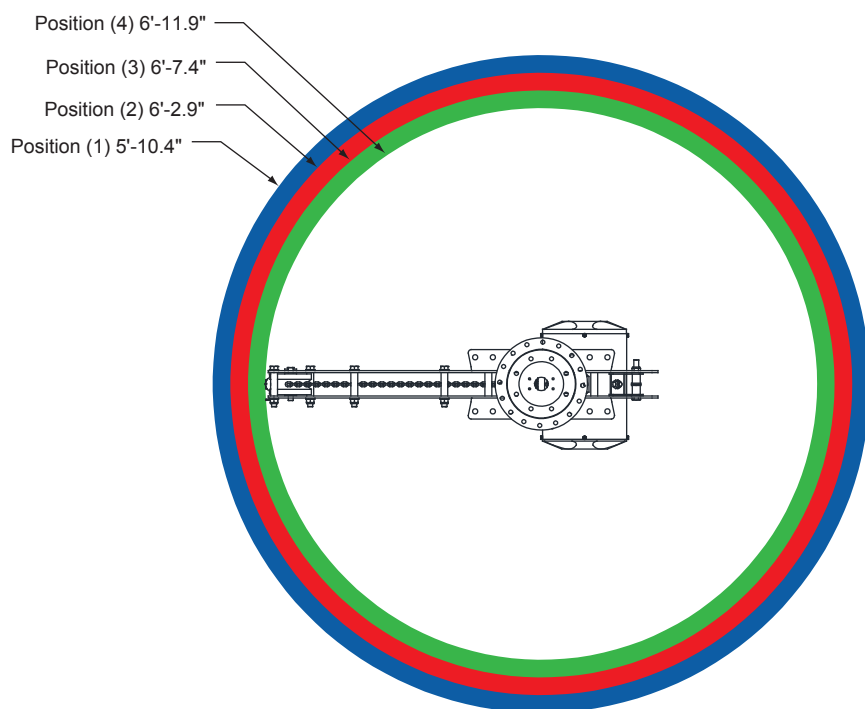


KEAA2000 Dual Bridge Extension Arm



Knight Global Dual Bridge Extension Arms enable the operator to extend beyond the working limits of an overhead rail system within a workstation. A Knight Pneumatic/Air Balancer mounts to the arm which will lift and lower the load.

The KEAA2000 Series is mounted to an overhead carriage which allows for a 360 degree rotation of the extension arm. The extension arm can be adjusted to (4) different positions.



Features & Benefits

- CE Compliant on Request.
- Chain Configuration.
- Various Control Configurations.
- Expands the working area of a typical balancer
- Allows for 360° rotation
- Angular Adjustment in 10° increments.
(10° UP / 10° DOWN)
- Horizontal Adjustments: Up to 6.8 in. [172mm].
(2.3 in. Increments)
- Requires Non-Lubricated Clean/Dry Air.

Rated Capacity		Travel
Model	100 P.S.I.	Inches
KEAA20-200	200 lbs.	110
KEAA20-350	350 lbs.	67
KEAA20-500	500 lbs.	80
KEAA20-700	700 lbs.	50

Formula for Air Balancer sizing:

Example: plant air 80 psi, 350 air balancer, 80% load capability
 $(0.80 \text{ air supply} \times 350 \text{ lbs.} = 280 \times .80 = 224 \text{ lbs. load capability}).$

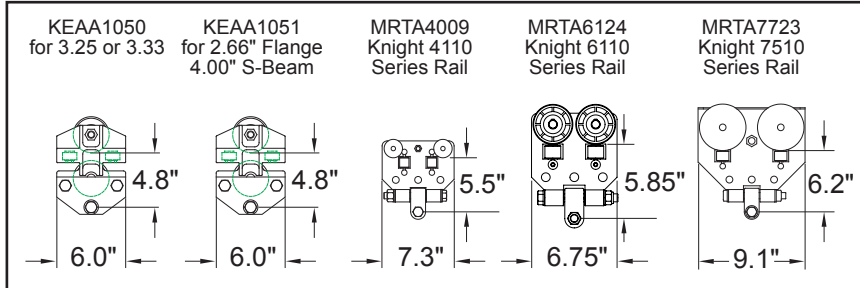
**** Standard KEAA2000 Series do not come CE certified, but can be made CE compliant upon request.**



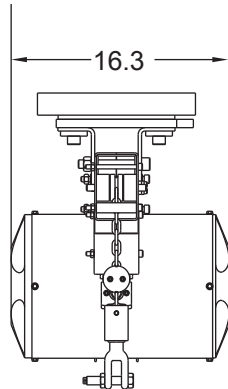
KEAA2000 Dual Bridge Extension Arm

Arm Accessories

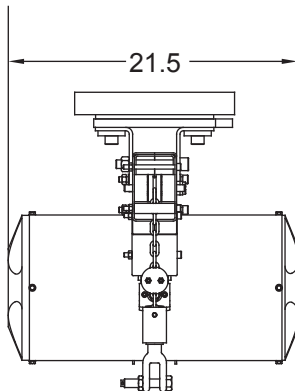
Trolleys
(Custom Trolleys Available)



200 and 350



500 and 700



EXAMPLE:
ORDER #: KEAA20_500_A36_B24

Optional [Omit if not required]			
Arm Desc.	Capacity	Spacer	Carriage
KEAA20	XXX	XXX	XXX
	200 350 500 700	Specify Length [Max 36"] (Inches) AXX	B24 B36
ARM		ARM ACCESSORIES	

