Transport trolleys K-series



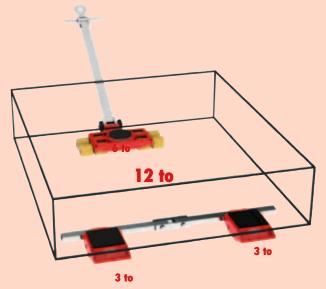


Please refer to page 28-29 for additional roller information.



Castors with ball barings guarantee easy movement

Example for load distribution on 12 tons trolley combination:



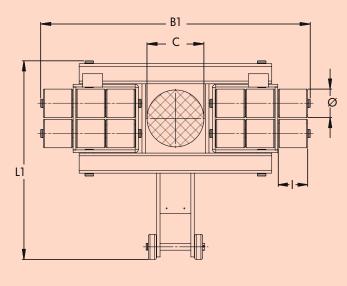
Load weight up to			6 met	tric tons	12 metric tons	
Туре	Sketch	JLB 3 K		JFB 3 K	JLB 6 K	JFB 6 K
Load capacity		kg/lbs	3000/6600	3000/6600	6000 / 13200	6 000 / 13 200
Number of castors		pcs 4		4	8	8
Castors dimensions	ØxI	mm/in	85 x 85 / 3.3 x 3.3" 85 x 85 / 3.3 x 3.3"		85 x 85 / 3.3 x 3.3"	85 x 85 / 3.3 x 3.3"
Fitting height		mm/in	110 A.3"	110 / 4.3"	110 / 4.3"	110 / 4.3"
Supporting surface per cassette	ExF	mm/in	120 x 80 / 4.7 x 3.1"			175 x 170 / 6.9 x 6.7"
Cassette dimensions	L2xB2	mm/in	190 x 125 / 7.5 x 4.9"			325 x 200 / 12.8 x 7.9"
Connecting rod with joint	Length	mm/in		1 000**/ 39.4"		1 230 / 48.4"
Cassettes adjustable from - to	G-H	mm/in		125 - 880 / 4.9 - 34.6"		400 - 1 030 / 15.7 - 40.6"
Supporting surface of turnable	ØC	mm/in	150 / 5.9"		150 / 5.9"	
Dimensions	L1xB1	mm/in	225 x 280 / 8.9 x 11"		445x590 / 17.5x23.2"	
Handlebar with pulling eye	Length	mm/in	990* / 39"		1 120 / 44.1"	
Weight JUWAthan <i>plus</i>		kg/lbs	12 / 26	11 / 24	33 / 72	25 / 55
Order number with JUWAthan plus			07 031 085-V	08 031 085-V	07 061 085-V	08 061 085-V

^{*}JLB 3 K steering bar without pulling eye - **JFB 3 K without joint

Transport trolleys K-series

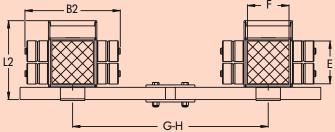


Sketch



Advantages in detail

- Galvanized axles and safety clip rings for improved protection against corrosion.
- Outfitted with highest quality rollers as standard.
- Reduced weight through advanced construction of load cassettes
- All transport trolleys are ready for use: The steerable transport trolley is fitted with a ball bearing supported turntable and a handlebar (as shown in picture). The adjustable-width transport trolley consists of two transport units and connecting rod.



Load weight up to			18 me	tric tons	24 metric tons	
Туре	Sketch		JL 9 K	JFB 9 K	JL 12 K	JFB 12 K
Load capacity		kg/lbs	9000 / 19800	9000 / 19800	12 000 / 26 400	12 000 / 26 400
Number of castors		pcs	12	12	16	16
Castors dimensions	ØxI	mm/in	85 x 85 / 3.3 x 3.3"	85 x 85 / 3.3 x 3.3"	85 x 85 / 3.3 x 3.3"	85 x 85 / 3.3 x 3.3"
Fitting height		mm/in	110 / 4.3"	110 / 4.3"	110 / 4.3"	110 / 4.3"
Supporting surface per cassette	ExF	mm/in		175 x 170 / 6.9 x 6.7		175 x 170 / 6.9 x 6.7
Cassette dimensions	L2xB2	mm/in		325 x 390 / 12.8 x 15.4		325 x 390 / 12.8 x 15.4
Connecting rod with joint	Length	mm/in		1 230 / 48.4"		1 230 / 48.4"
Cassettes adjustable from - to	G-H	mm/in		400 - 1 030 / 15.7-40.6"		400 - 1 030 / 15.7 - 40.6"
Supporting surface of turnable	ØC	mm/in	170 / 6.7"		170 / 6.7"	
Dimensions	L1xB1	mm/in	580 x 820 / 22.8 x 32.3"		580 x 1000 / 22.8 x 39,3"	
Handlebar with pulling eye	Length	mm/in	1 120 / 44.1"		1 120 / 44.1"	
Weight JUWAthan <i>plus</i>		kg/lbs	54 / 119	32 / 70	64 / 141	35 / 77
Order number with JUWAthan <i>plus</i>			07 090 085-V	08 091 085-V	07 120 085-V	08 121 085-V

Transport trolleys K-series professional





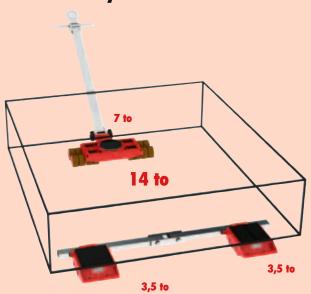
Available with: Professional castor JUWAthan® plus coated aluminium castor for any floors Order number 95 050 089-D

Please refer to page 28-29 for additional roller information.



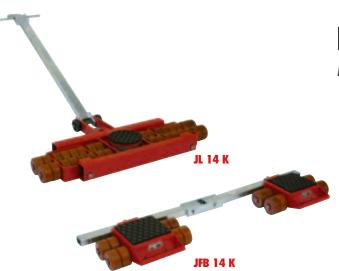
Castors with ball barings guarantee easy motion

Example for load distribution on 14 tons trolley combination:



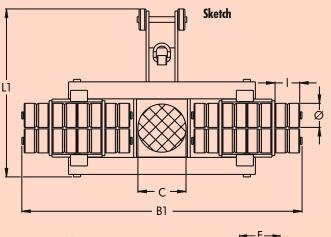
Load weight up to			14 me	etric tons	20 metric tons	
Туре	Sketch	JLB 7 K		JFB 7 K	JL 10 K	JFB 10 K
Load capacity		kg/lbs	7 000 / 15 400	7000 / 15 400	10 000 / 22 000	10 000 / 22 000
Number of castors		pcs	8	8	12	12
Castors dimensions	ØxI	mm/in	85 x 85 / 3.3 x 3.3" 85 x 85 / 3.3 x 3.3"		85 x 85 / 3.3 x 3.3"	85 x 85 / 3.3 x 3.3"
Fitting height		mm/in	110 / 4.3"	110 / 4.3"	110 / 4.3"	110 / 4.3"
Supporting surface per cassette	ExF	mm/in		175 x 170 / 6.9 x 6.7"		175 x 170 / 6.9 x 6.7
Cassette dimensions	L2xB2	mm/in		325 x 200 / 12.8 x 7.9"		325 x 390 / 12.8 x 15.4
Connecting rod with joint	Length	mm/in		1 230 / 48.4"		1 230 / 48.4"
Cassettes adjustable from - to	G-H	mm/in		400 - 1 030 / 15.7-40.6"		400 - 1 030 / 15.7-40.6"
Supporting surface of turnable	ØC	mm/in	150 / 5.9"		170 / 6.7"	
Dimensions	L1xB1	mm/in	445x590 / 17.5x23.2"		580 x 820 / 22.8 x 32.3"	
Handlebar with pulling eye	Length	mm/in	1 120 / 44.1"		1 120 / 44.1"	
Weight professional		kg/lbs	36 / 79	27 / 59	56 / 123	35 / 77
Order-no. with professional			07 071 085-D	08 071 085-D	07 100 085-D	08 101 085-D

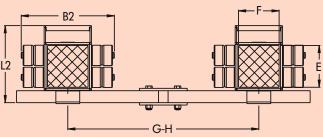
^{*}JLB 3 K steering bar without pulling eye — **JFB 3 K without joint



Transport trolleys K-series professional

For load weights up to 28 metric tons





Advantages in detail

- Galvanized axles and safety clip rings for improved protection against corrosion.
- The double roller design results in dramatically easier steering due to reduced friction forces in curves. The much lower friction resistance also causes the rollers on the rear axis to follow in a truer course.
- Higher capacity at same dimension as K-series trolleys.
- All transport trolleys are ready for use: Steerable transport trolley includes ball bearing supported turntable and a handlebar, the adjustable-width transport trolley consists of two load cassettes and connecting rod.

Load weight up to 28 metric tons

Туре	Sketch		JL 14 K	JFB 14 K
Load capacity		kg/lbs	14 000 / 30 800	14 000 / 30 800
Number of castors		pcs	16	16
Castor dimensions	ØxI	mm/in	85 x 85 / 3.3 x 3.3"	85 x 85 / 3.3 x 3.3"
Fitting height		mm/in	110 / 4.3"	110 / 4.3"
Supporting surface per cassette	ExF	mm/in		175 x 170 / 6.9 x 6.7
Cassette dimensions	L2xB2	mm/in		325 x 390 / 12.8 x 15.4
Connecting rod with joint	Length	mm/in		1 230 / 48.4"
Cassettes adjustable from - to	G-H	mm/in		400 - 1 030 / 15.7- 40.6"
Suporting surface of turntable	ØC	mm/in	170 / 6.7"	
Dimensions	L1xB1	mm/in	580 x 100 / 22.8 x 39,3"	
Handlebar with pulling eye	Length	mm/in	1 120 / 44.1"	
Weight professional		kg/lbs	68 / 150	39/86
Order-no. with professional			07 140 085-D	08 141 085-D

Transport trolleys K-series professional

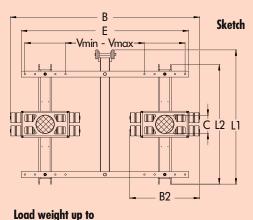
For load weights up to 12 metric tons





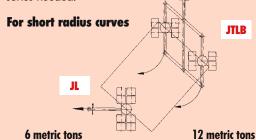


Please refer to page 28-29 for additional roller information.



Advantages in detail

- Galvanized axles and safety clip rings for improved protection against corrosion.
- The double roller design results in dramatically easier steering due to reduced friction forces in curves. The much lower friction resistance also causes the rollers on the rear axis to following in a truer course.
- Tandem transport trolley for loads with no leading or trailing edge centre support.
- Ready for use: 2 interconnected steerable trolleys with 2 handlebars and two tandem connecting rods.
- Multi-purpose use: Also useable as two single trolleys, each with half of the combined load capacity. No additional accessories needed.



Туре	Sketch		JTLB 6 K	JTLB 12 K
Load capacity		kg/lbs	6000 / 13200	12 000 / 26 400
Number of castors		pcs	8	16
Castor dimensions	ØxI	mm/in	85 x 85 / 3.3 x 3.3"	85 x 85 / 3.3 x 3.3"
Fitting height		mm/in	110 / 4.3"	110 / 4.3"
Cassette dimensions	L2xB2	mm/in	600 x 280 / 23.6 x 11"	1 000 x 590 / 39.4 x 23.2"
Supporting surface per cassette	ØC	mm/in	150 / 5.9"	150 / 5.9"
Connecting rod	E	mm/in	1 000 / 39.4"	1 400 / 55.1"
Adjustable from - to VminVmax.		mm/in	560 -960*/22 -37.3**	600 - 1 340* / 25.9 - 52.7**
Adjustable			5x	5x
Total length width	L1 x B1	mm/in	760 x 1 240 / 29.9 x 48.8"	1070 x 1580 / 42.1 x 62.1"
Handlebar with pulling eye	Length	mm/in	990**/39"**	1 120 / 44.1"
Weight professional		kg/lbs	37/82	104/229
Order-no. with professional			12 061 085-D	12 121 085-D

^{*}other lenghts on request **without pulling eye