

Jacking Castors

KJA, XJP and JA Series

Jacking Castors offer a quick and accurate solution where vertical movement of working platforms or machines is required. Lifts achievable from 75mm to 150mm. Load capacities from 80kg to 2500kg.

Important Information

When adjusting units fitted with multiple jacking castors it is **ESSENTIAL** that they are all adjusted simultaneously so that an even load distribution is maintained. Failure to do this may result in significant damage to the jacking castors and the units to which they are fitted.

KJA
Light Duty



KJA
Medium Duty



XJP
Heavy Duty



JA
Heavy
Duty



JA
Extra
Heavy
Duty

Wheel Dia. (mm)	Overall Height (mm)	Swivel Radius (mm)	Tread Width (mm)	Bolt Hole Ctrs (mm)	Suits Bolt Dia. (mm)	Height to Lower Bolt when Extended (mm)	Bearing Type	Catalogue Reference			
								Nylon	Cast Iron	Rubber Tyred Cast Iron	Poly. Tyred Cast Iron
Light Duty - 100mm Lift											
75 3"	419	73	NY=35 CI=34 RT=32 SU=25	75	12	238	Plain	KJA3NY 160kg	KJA3CI 160kg	KJA3RT 80kg	KJA3SU 160kg
100 4"	444	91	NY=35 CI=38 RT=35 SU=29	75	12	264	Plain	KJA4NY 160kg	KJA4CI 160kg	KJA4RT 120kg	KJA4SU 160kg
125 5"	469	105	NY=35 CI=38 RT=38 SU=32	75	12	290	Plain	KJA5NY 160kg	KJA5CI 160kg	KJA5RT 160kg	KJA5SU 160kg
Medium Duty - 75mm Lift											
150 6"	518	129	NY=40 CI=45 RT=45 SU=38	114.3 X 63.5	12	305	Plain	KJA150NY 230kg	KJA150CI 230kg	KJA150RT 230kg	KJA150SU 230kg
200 8"	562	154	NY=50 CI=45 RT=50 SU=45	114.3 X 63.5	12	349	Plain	KJA200NY 230kg	KJA200CI 230kg	KJA200RT 230kg	KJA200SU 230kg
Heavy Duty - JA - 75mm Lift XJP - 80mm Lift											
150 6"	556	135	45	114.3 X 63.5	12	291	Roller	n/a	JA6CIB 100kg	JA6RTB 60kg	JA6SUB 72kg
150 6"	584	134	CI=45 RU=45 PT=38	114.3 X 63.5	12	349	Roller	n/a	XJP150CI15 930kg	XJP150RU15 370kg	P150PT15 600kg
200 8"	607	160	51	114.3 X 63.5	12	342	Roller	n/a	JABCIB 120kg	JABRTB 35kg	JASUB 100kg
200 8"	635	172	CI=45 RU=50 PT=45	114.3 X 63.5	12	400	Roller	n/a	XJP200CI15 1000kg	XJP200RU15 320kg	XJP200PT15 1000kg
Extra Heavy Duty - 150mm Lift * Supplied with two way directional lock as standard											
250	745	197	76	100 X 100	16	318	Taper Roller	n/a	n/a	n/a	JA210SUTML 2100kg

KMJ Jacking Castors and Truck Locks

KMJ Jacking Castor



KMJ Light Duty Series

Wheel Dia. (mm)	Overall Height (mm)	Swivel Radius (mm)	Tread Width (mm)	Bolt Hole Ctrs (mm)	Suits Bolt Dia. (mm)	Height to Lower Bolt when Extended (mm)	Bearing Type	Wheel Material	Catalogue Reference
Light Duty - 75mm Lift									
75 3"	419	73	35	75	12	238	Plain	Nylon	KMJ4NY Load Cap. ~160kg
100 4"	444	91	29	75	12	264	Plain	Poly Tyred / Cast Iron Centre	KMJ4SU Load Cap. ~160kg

Truck Locks

4040, TLCH and TLCM Series

Foot operated Truck locks for immobilising mobile equipment. A choice of Top Plate or Side Plate fitting units are available. It is important that locks are fitted correctly according to the specification to enable optimum performance.



4040-0206 / 7

4040-0101

TLCH Series

TLCML Lock

Fitting Type	Suits Wheel Sizes (mm)	Operating Height (mm)	Retracted Height (mm)	Plate / Bolt Hole Dimensions		Suits Bolt Dia. (mm)	Finish	Unit Weight (kg)	Catalogue Reference
				Plate (mm)	Bolt Ctrs (mm)				
4040 Series Designed to allow castored equipment to be immobilised in most locations by a simple foot peddal operation.									
Top Plate	100	143	119	137 X 94	92 X 67	10	Bronze	4	4040-0101
Top Plate	100	150	125	120 X 120	85/100 X 85/100	10	Green	2	4040-0206
Top Plate	150	210	170	120 X 120	85/100 X 85/100	10	Green	2	4040-0207
TLCH Series Designed to bolt to the underside of the truck. It is ESSENTIAL that the TLCH should be mounted with the top face exactly 200mm above the ground surface to ensure correct operation and performance.									
Top Plate	-	208	163.5	152 X 114	127 X 63.5	12	Black	5.6	TLCH
TLCM Series Designed to be bolted onto the side or end of the truck. Fixing holes can be drilled to suit by the user. Four 10mm clearance fitting holes are suggested, the top pair being 353mm and the lower pair not less than 226mm above the ground surface. When the locks are correctly fitted the foot pad must be 33mm from the floor with the linkage in the raised position. These locks are available in handed pairs. The Catalogue reference suffix "R" indicates the unit with the lever on the right.									
Side Plate	-	381	346	165 X 114	Drill to suit	10	Bright Zinc	3	TLCMR
Side Plate	-	381	346	165 X 114	Drill to suit	10	Bright Zinc	3	TLCML