AIRJACK SYSTEMS

Strong, reliable Airjack Systems, manufactured by James Lister & Sons in England, offer the ultimate in high performance, materials and design. Jack bodies are made from a high strength alloy missile forging hard anodized and teflon dipped for longer wear. All Airjacks feature inner springs of HS3 spring steel, extra-tough steel extruded pistons with hard chrome finish, sintered bronze bearings and hard anodized foot. See bar charts for lifting capacities. JLS Airjack Systems are used by Saloon, Sportscar and GT series teams throughout the world. The New AJ-03 series, with greater lift capacity, can be used in conjunction with the AJ-01 in the same system, because both have the same working pressure. We also offer lightweight units with a composite carbon fiber piston rod, which are listed below with the letter "C" after the part number. The most popular lengths and strokes in stock. Special orders are available. Call for details. **ALL JACKS HAVE INLET PORT THREAD OF M14 X 1.5 AND 35 BAR WORKING PRESSURE (500 PSI).**



52 MM CYLINDER DIAMETER AIRJACK SYSTEMS

	JLS CODE	PART NO.	OVERALL LENGTH	MAX LIFT CAPACITY*	STROKE	WEIGHT
	AJ 01	870010	16.125" (407 MM)	1,100 LBS./500 KG	10.625" (270 MM)	2.97 LBS. (1.35 KG)
	AJ 02	870007	12" (305 MM)	1,100 LBS./500 KG	7.062" (180 MM)	2.42 LBS. (1.10 KG)
	AJ 01C (carbon fiber)	870020	16.125" (407 MM)	1,100 LBS./500 KG	10.625" (270 MM)	2.20 LBS. (1.00 KG)
	AJ 02C (carbon fiber)	870027	12" (305 MM)	1.100 LBS./500 KG	7.062" (180 MM)	1.87 LBS. (0.85 KG)

88 MM CYLINDER DIAMETER AIRJACK SYSTEMS

JLS CODE	PART NO.	OVERALL LENGTH	MAX LIFT CAPACITY*	STROKE	WEIGHT
AJ 03	870011	14" (355 MM)	3,300 LBS./1500 KG	9" (230 MM)	5.06 LBS. (2.30 KG)
AJ 04	870012	8.86" (225 MM)	3,300 LBS./1500 KG	4.33" (110 MM)	3.52 LBS. (1.60 KG)
AJ 03C (carbon fiber)	870021	14" (355 MM)	3,300 LBS./1500 KG	9" (230 MM)	4.29 LBS. (1.95 KG)
AJ 04C (carbon fiber)	870022	8.86" (225 MM)	3,300 LBS./1500 KG	4.33" (110 MM)	2.97 LBS. (1.35 KG)

^{*}Maximum lift capacity shown at 500 PSI (35 BAR)