



Columbus JACK/Regent

"The Strength of Experience"

PRODUCT DATA SHEET

ALLIGATOR AXLE JACK

Model 5008-56, 50 Ton Capacity

Standard Features

- ◆ 50 Ton Single-Acting Cylinder
- ◆ Dual Manual Hand Pumps
- ◆ Air Powered Pumping Unit
- ◆ Evac-U-Tract™ - Air Assisted Ram Retraction
- ◆ Removable Extended Cup Adapter
- ◆ Single External Relief Valve
- ◆ Mechanical Cylinder Lowering Device
- ◆ 6" Diameter Casters
- ◆ Tow Bar Assembly
- ◆ Skydrol Resistant Yellow Paint

Documentation

- ◆ Operation & Maintenance Manual
- ◆ Certificate of Conformance
- ◆ Load Test Report
- ◆ Factory New - 12 Month Written Warranty



**"Single-Acting"
Axle Jack**

Our single-acting axle jacks are used worldwide for all normal axle jacking applications for both narrow and wide body aircraft. With 6-inch casters, these jacks are highly maneuverable and include both dual hand pumps and an air pump for ease of operation. Included is our exclusive EVAC-U-TRACT™ cylinder retraction assist, making the single-acting jack cylinder function as a double-acting cylinder. This permits faster removal of the jack from under the aircraft, and with complete ram retraction the cylinder is better protected.

ALLIGATOR AXLE JACK SPECIFICATIONS

VERTICAL CAPACITY (Tons/m tonnes)	MINIMUM HEIGHT (Inches/mm)	HYDRAULIC LIFT (Inches/mm)	SCREW EXTENSION (Inches/mm)	MAXIMUM EXTENDED HEIGHT (Inches/mm)	NET WEIGHT (Est.) (Lbs/kg)	CRATED WEIGHT (Est.) (Lbs/kg)	CRATE DIMENSIONS (Est. - L x W x H) (Inches/mm)	CU FT CRATED (Est.) (Cu ft/cu m)
50.0	8.5/10.5*	9.75	4.0	22.25/24.25*	440	600	56 x 26 x 23	19
45.4	216/267	248	102	565/616	136	185	1,422 x 660 x 584	.5

***WITH EXTENDED ADAPTER INSTALLED**

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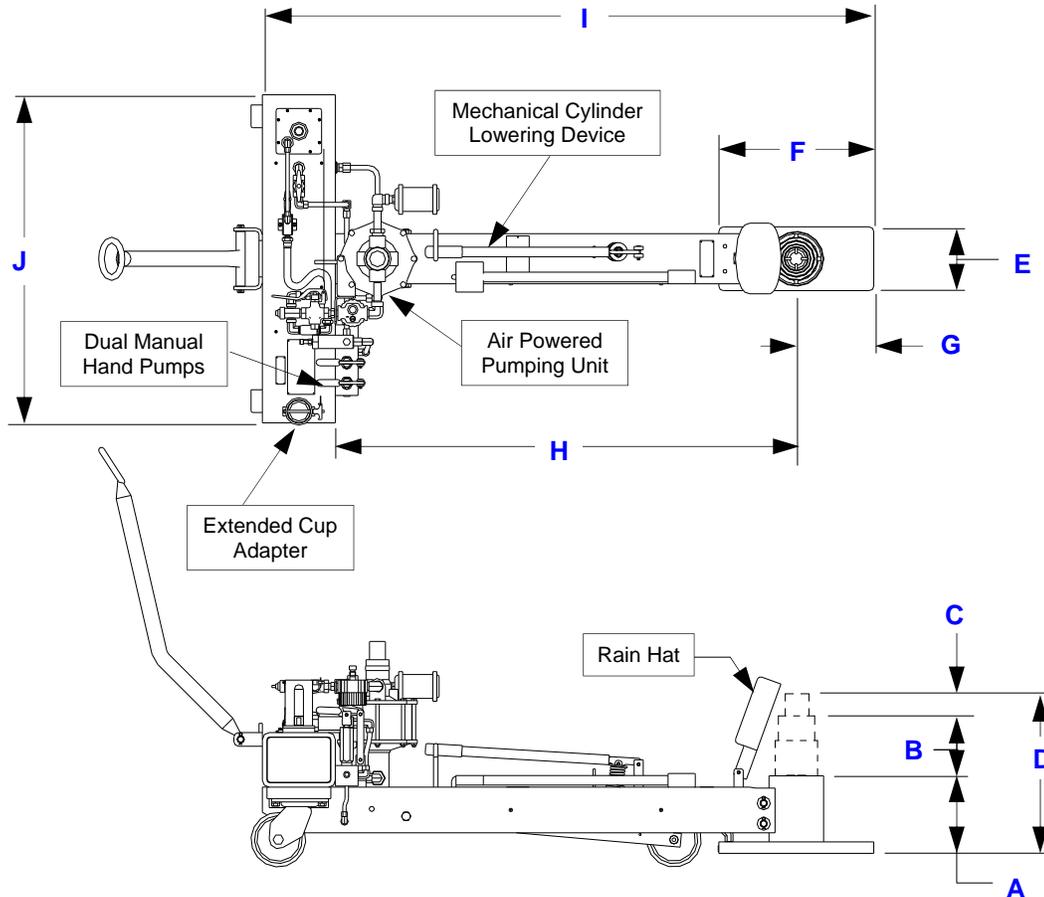
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ISO 9001:2008

ALLIGATOR AXLE JACK

Model 5008-56, 50 Ton Capacity



ALLIGATOR AXLE JACK SPECIFICATIONS

	A	B	C	D	E	F	G	H	I	J
VERTICAL CAPACITY (Tons/m tonnes)	MIN CLOSED HEIGHT (Inches/mm)	HYD LIFT (Inches/mm)	SCREW EXT (Inches/mm)	MAX EXT HEIGHT (Inches/mm)	WIDTH OF BASE (Inches/mm)	LENGTH OF BASE (Inches/mm)	CENTER CYLINDER TO END OF BASE (Inches/mm)	DEPTH OF BASE (Inches/mm)	LENGTH OF JACK (Inches/mm)	WIDTH OF JACK (Inches/mm)
50.0	8.5 10.5*	9.75	4.0	22.25 24.25*	7.0	17.0	8.5	50.5	67.0	36.0
45.4	216/267	248	102	565/616	178	432	216	1,283	1,702	914

***WITH EXTENDED ADAPTER INSTALLED**

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