



Columbus JACK/Regent

"The Strength of Experience"

PRODUCT DATA SHEET

HAND CARRY AXLE JACK

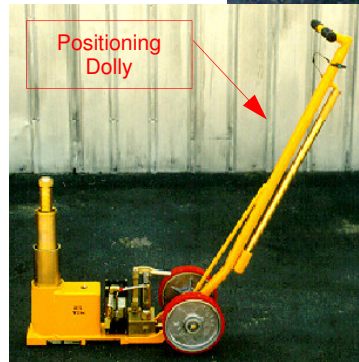
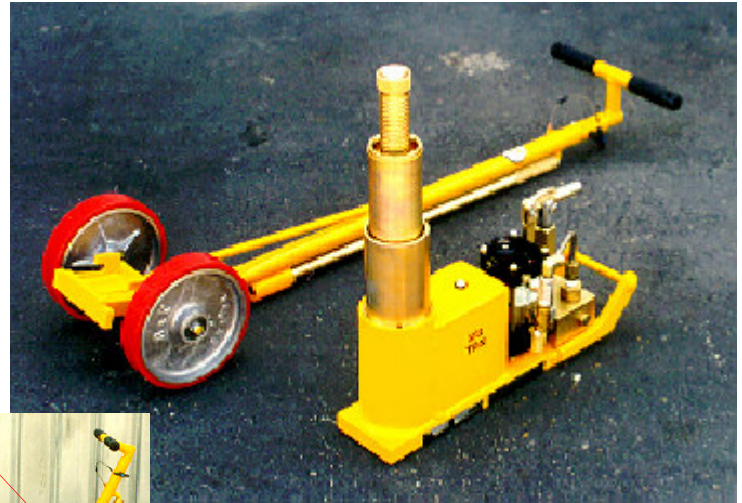
Model 9346-010, 25 Ton Capacity

Standard Features

- ◆ 25 Ton Capacity
- ◆ Manual Hand Pump
- ◆ Air Powered Pumping Unit
- ◆ Positioning Dolly with Pump Handle Storage
- ◆ Pump Handle Weldment
- ◆ Carrying Handle
- ◆ Skydrol Resistant Yellow Paint

Documentation

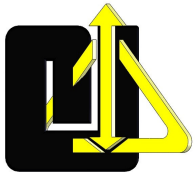
- ◆ Operation & Maintenance Manual
- ◆ Certificate of Conformance
- ◆ Load Test Reports
- ◆ Factory New – 12 Month Warranty



Our Hand Carry Axle Jacks are designed to meet jacking specifications for normal tire/wheel and brake replacement, and in most cases for both main and nose landing gears for most business, commuter, narrow and wide body airplanes. This jack provides maximum capacity within a light weight and compact configuration for ease of carrying and transporting to the jacking site. The Positioning Dolly allows the operator to simply transport the jack from its storage position to under the aircraft jacking point. Also, it can be used to compress the rams back down into the cylinder.

Our Hand Carry Axle Jacks are completely self-contained with manual hand pump(s). Some jacks are available with an optional air powered pumping unit and *Evac-U-Tract™* that provides an air assisted method of retracting the rams back down into the cylinder, allowing easy removal of the jack out from under the jacking point.

HAND CARRY 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)
25.0	8.0	10.0	4.0	22.0	90	125	48 x16 x 16	7.1
22.7	203	254	102	559	41	57	1,219 x 406 x 406	0.2



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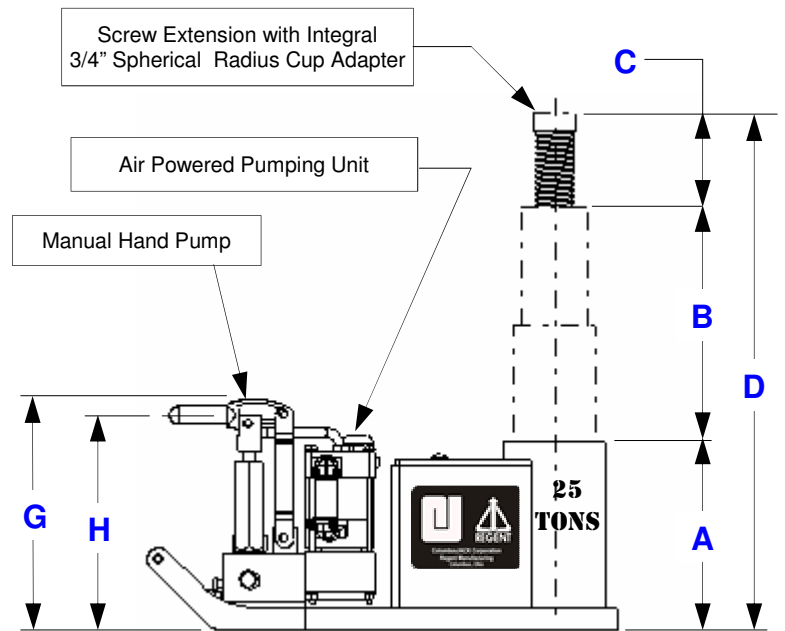
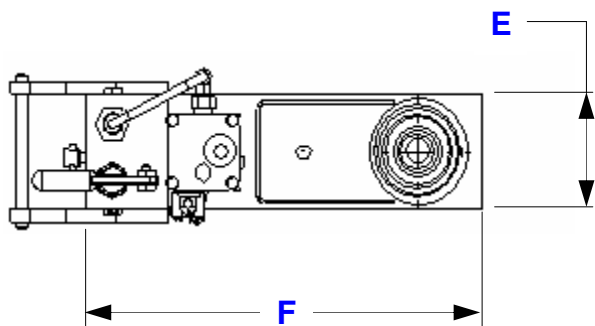
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ISO 9001:2008

HAND CARRY AXLE JACK

Model 9346-010, 25 Ton Capacity

JACKING APPLICATIONS			
NLG	MLG	NLG	MLG
ATR42 & 72	ATR42 & 72	Falcon 50	Falcon 50
B727	-	F-27	F-27
Bac1-11	Bac 1-11	F-28	F-28
-	Bae 146	-	F-70
CRJ100-200	CRJ100-200	GI	GI
-	ERJ135-145	GII	GII
EMB170-195	EMB170-195	GIII	GIII
DC9's	-	GIV & GIVSP	GIV & GIVSP
MD80's	-	GV & GVSP	GV & GVSP
MD90's	-	SF340	SF340



HAND CARRY AXLE JACK SPECIFICATIONS								
	A	B	C	D	E	F	G	H
VERTICAL CAPACITY (Tons/m tonnes)	MINIMUM CLOSED HEIGHT (Inches/mm)	HYDRAULIC LIFT (Inches/mm)	SCREW EXTENSION (Inches/mm)	MAXIMUM EXTENDED HEIGHT (Inches/mm)	WIDTH OF BASE (Inches/mm)	LENGTH OF BASE (Inches/mm)	CENTER OF CYLINDER (Inches/mm)	CENTER ROCKER ARM (Inches/mm)
25.0	8.0	10.0	4.0	22.0	4.5	16.75	10.0	9.4
22.7	203	254	102	559	114	425	254	238