



ColumbusJACK/Regent

“The Strength of Experience”

PRODUCT DATA SHEET

HAND CARRY AXLE JACK

Model 9473-010, 20 Ton Capacity

Standard Features

- ◆ 20 Ton Capacity
- ◆ Manual Hand Pump
- ◆ External Pressure Relief Valve Assembly
- ◆ Carrying Handle
- ◆ Pump Handle
- ◆ Skydrol Resistant Yellow Paint

Documentation

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

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)
20.0	5.0	8.25	2.50	15.75	55	65	19 x 8 x 9	.6
<i>18.2</i>	<i>127</i>	<i>210</i>	<i>64</i>	<i>400</i>	<i>24.9</i>	<i>29.5</i>	<i>483 x 152 x 229</i>	<i>.02</i>



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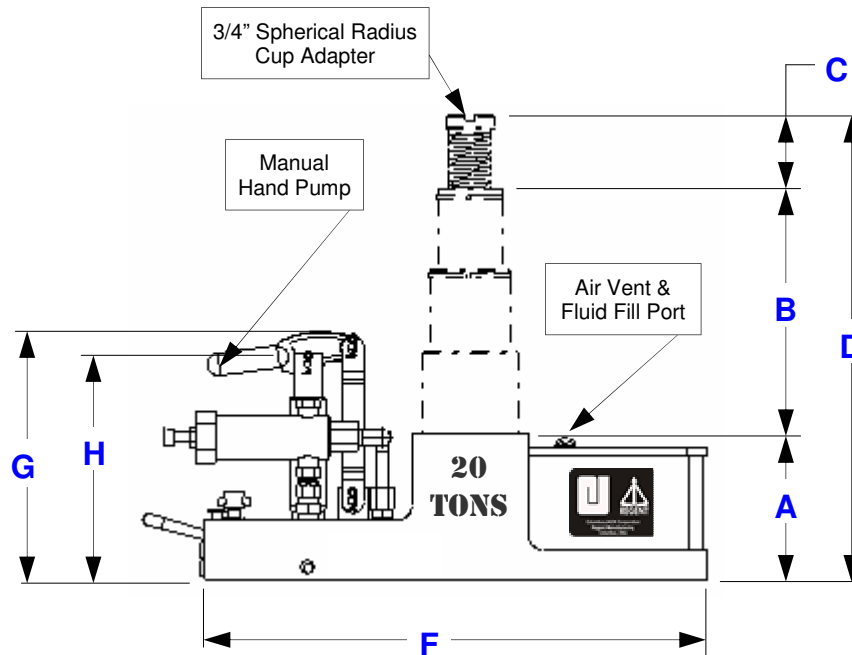
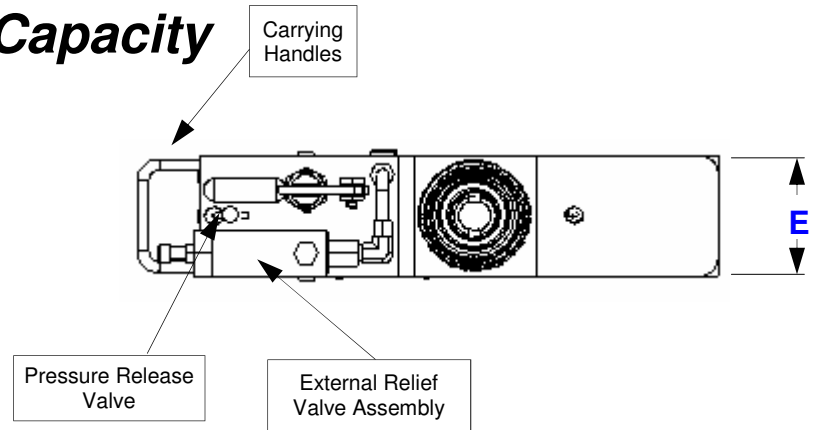
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ISO 9001:2008

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JACKING APPLICATIONS	
MAIN	FWD
BOMBARDIER CRJ 100	---
BOMBARDIER CRJ200	---
BOMBARDIER DASH 7	BOMBARDIER DASH 7
BOMBARDIER DASH 8	BOMBARDIER DASH 8
BOMBARDIER GLOBAL EXPRESS	BOMBARDIER GLOBAL EXPRESS



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)	MAX HEIGHT ROCKER ARM (Inches/mm)	CENTER ROCKER ARM (Inches/mm)
20.0	5.0	8.25	2.50	15.75	4.0	17.0	8.5	7.9
18.2	127	210	64	400	102	432	216	201