



ColumbusJACK/Regent

“The Strength of Experience”

PRODUCT DATA SHEET

ALLIGATOR AXLE JACK

Model 2295-10PR, 95 Ton Capacity

Standard Features

- ♦ 95 Ton **Power Retract™** Cylinder Assembly with Spring Loaded Trailing Caster for support during towing
- ♦ Single Valve Control for ease of operation
- ♦ Dual Manual Hand Pumps (One High Pressure, Low Volume and one Low Pressure, High Volume)
- ♦ Air Powered Pumping Unit
- ♦ Nitrogen Charged Accumulator is used for Power Cylinder Ram Retraction
- ♦ Double Pump Handle Assembly
- ♦ Hydraulic Restrictor Valve slows and controls cylinder descent in the event of a hose failure
- ♦ 8" diameter Poly Tread Swivel Casters
- ♦ Vented Filler Cap with Dip Stick
- ♦ Hard Chrome Plated minimum .001 on a side of Cylinder and Ram Bores
- ♦ Protective Cylinder Rain Cover
- ♦ Skydrol Resistant Yellow Paint

Documentation

- ♦ Operation and Maintenance Manual
- ♦ Certificate of Conformance
- ♦ Proof-load 150% of Rated Vertical Capacity
- ♦ Load Test Report
- ♦ Factory New - 12 Month Written Warranty

Available Optional Equipment

- ♦ Dual Reading Pressure Gauge Assembly (Reads in Tons/PSI)



We invented the double-acting axle jack, now used worldwide for all normal axle jacking applications for both narrow and wide body aircraft. With 8-inch casters, these jacks are highly maneuverable and include both dual hand pumps and an air pump for ease of operation. Included is our "Power Retract" system that automatically powers the cylinder rams down once the jack release valve is opened. This permits faster removal of the jack from under the aircraft, and with complete ram retraction the cylinder is better protected.

“POWER RETRACT” 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)
95.0	10.0	11.0	5.0	26.0	525	750	38 x 74 x 39	61
86.3	254	279	127	660	238	340	965 x 1,880 x 991	1.7



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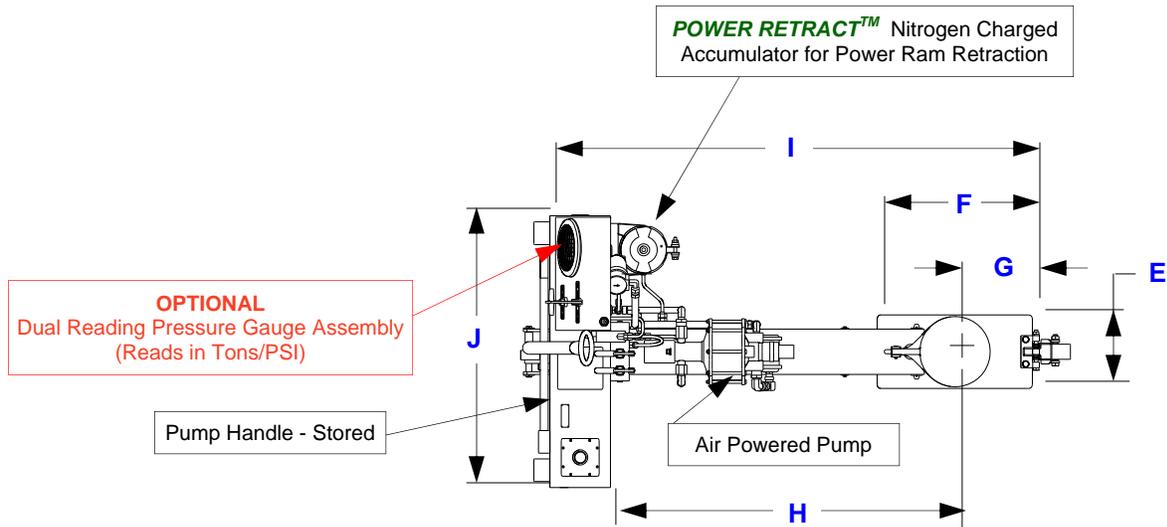
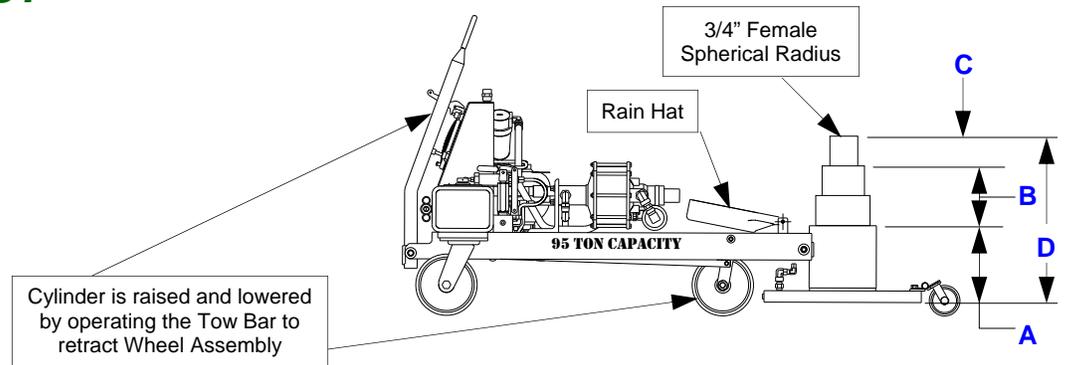
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ISO 9001:2008

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POWER - RETRACT™



"POWER RETRACT" ALLIGATOR AXLE JACK SPECIFICATIONS

	A	B	C	D	E	F	G	H	I	J
VERTICAL CAPACITY (Tons/m tonnes)	MINIMUM CLOSED HEIGHT (Inches/mm)	HYD LIFT (Inches/mm)	SCREW EXT (Inches/mm)	MAXIMUM EXT HEIGHT (Inches/mm)	WIDTH OF BASE (Inches/mm)	LENGTH OF BASE (Inches/mm)	CENTER OF BASE (Inches/mm)	DEPTH OF BASE (Inches/mm)	LENGTH OF JACK (Inches/mm)	WIDTH OF JACK (Inches/mm)
95.0	10.0	11.0	5.0	26.0	9.75	20.5	10.25	48.50	72.0	36.0
86.3	254	279	127	660	248	521	260	1,232	1,829	914