



Columbus**JACK** / Regent



“The Strength of Experience”

Recovery Systems





Recovery Systems



- Tripod Jack Design For Stability with Separate Power Supply Console.





Recovery Jack



-
- Capacity Up to 110 Tons (*99.8 tonnes*)
 - Minimum Height of 21 Inches (*533 mm*)
 - Maximum Overall Height = Standard Tripod Requirements
 - Capable of Leveling Aircraft
 - Safe Operation Under All Condition



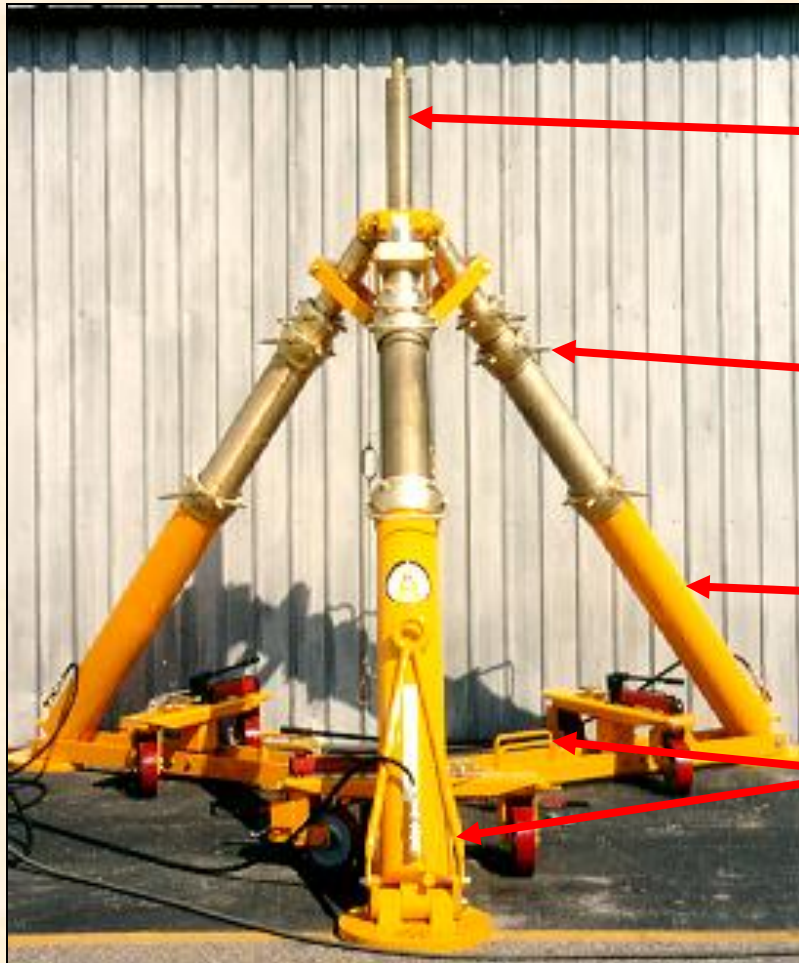
Recovery Jack

TRIPOD AIRCRAFT RECOVERY SYSTEM SPECIFICATIONS

MODEL NUMBER	VERT CAP (Tons/m tonnes)	MIN HEIGHT (Inches/mm)	HYD LIFT (Inches/mm)	SCREW EXT (Inches/mm)	MAX EXT HEIGHT (Inches/mm)
9162-012	50.0	21.0	49.0	5.0	75.0
	45.4	533	1,245	127	1,905
9161-012	60.0	88.0	216.0	5.0	309.0
	54.4	2,235	5,486	127	7,849
9143-012	100.0	28.0	107.0	5.0	140.0
	90.7	711	2,718	127	3,556
9497-010	110.0	68.0	162.0	24.0	254.0
	99.8	1,727	4,115	610	6,452



Recovery Jack



Mechanical Screw Extension
With Jack Adapter

Integral Spring-Loaded Locknuts
On Each Stage Operate
Automatically During Extension.

Independently Controlled Legs

Transportable By Either Towing
or Forklift



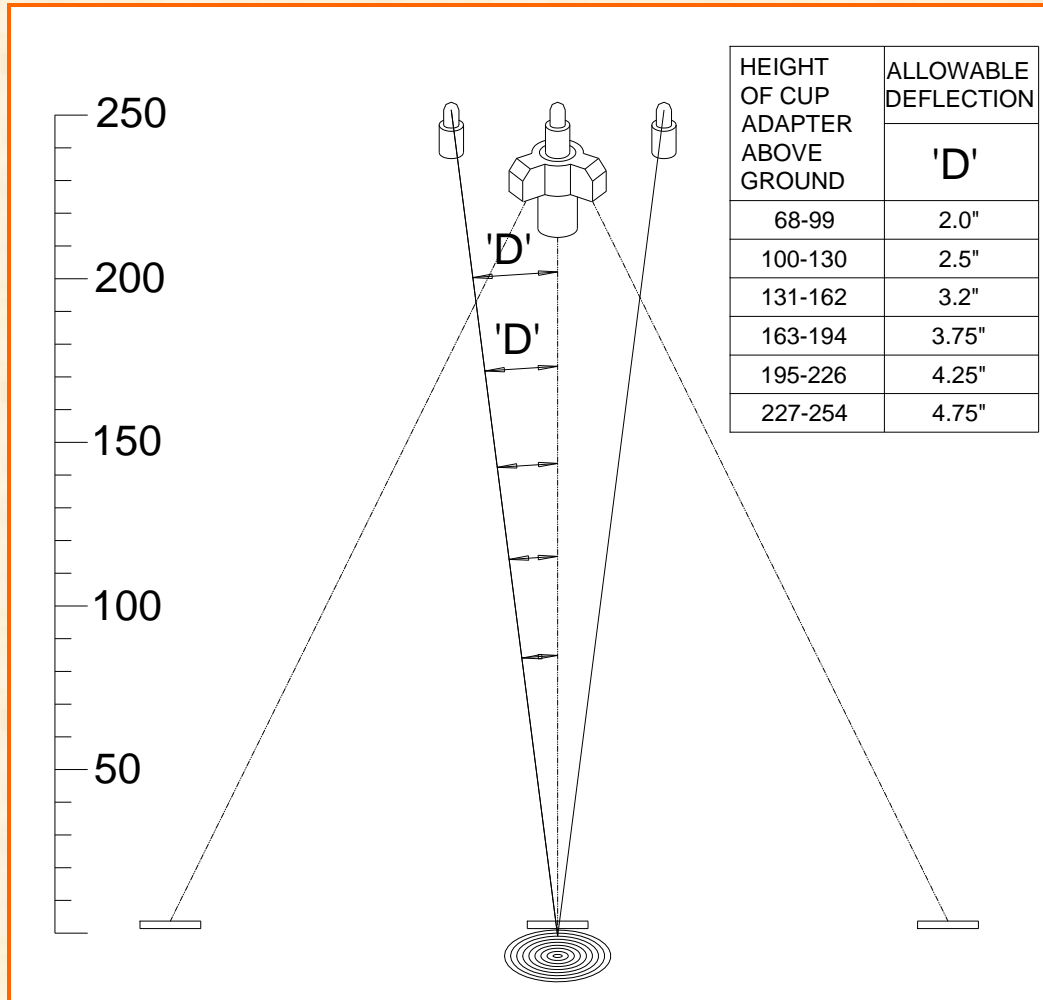
Recovery Jack



Independently Operated Legs
Provide Controlled Lateral
Movement of Jack Point to
Reduce Side Load During
Aircraft Leveling



Recovery Jack



Available Jack Point Lateral Movement Increases As Jack Is Extended

Model 9497-010 Chart Shown



Console



-
- Air Operated For Safety
 - Independent Controls For Each Jack Leg
 - One Person Can Operate All Three Legs Simultaneously
 - Towable or Transportable by Forklift



Console

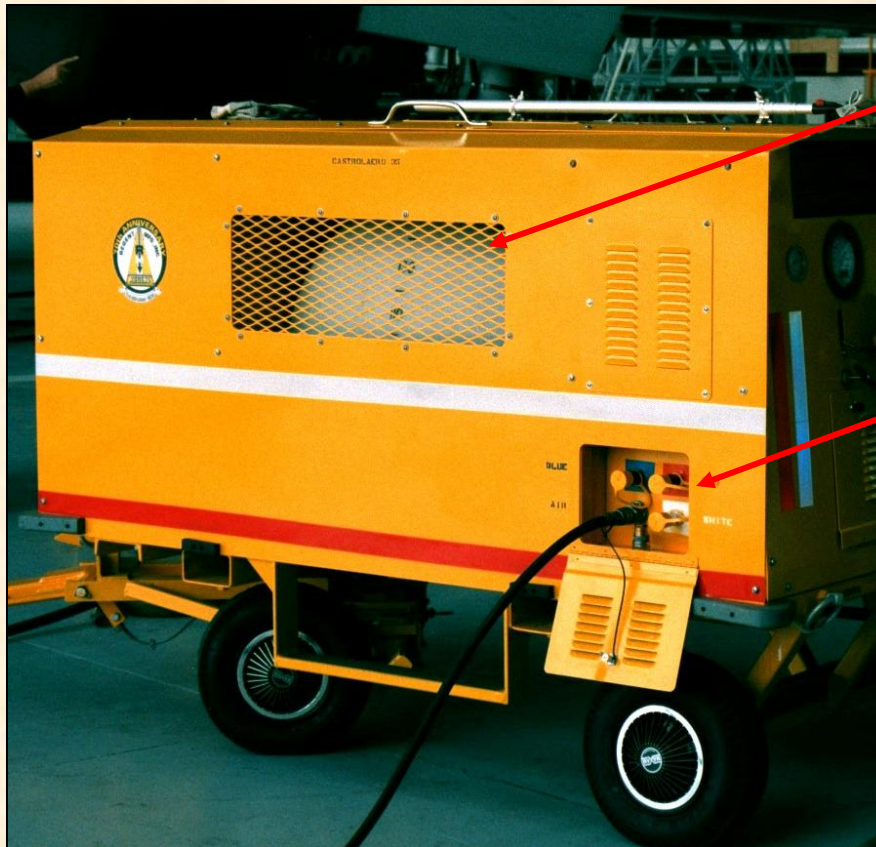


Independent Color Coded Controls

- Separate Pressure Gauge
- Separate Control Valve
- Separate Air Pump
- Separate Relief Valve
- Separate Hand Pump
- Separate Release Valve



Console



Visual Fluid Level
Indication

Centralized
Connections for
Hoses and Air Input



Console



Hose Storage



Tool Storage





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