



OMNI ARM – MODEL NB-800
700-800 SERIES
TECHNICAL DATA SHEET

Model NB 700-800 Series Services Nose & Main Gears of Boeing 727,737NG and other gears up to the weight of 950 lbs.

GENERAL

Lifting Capacity	1,000 lbs
Weight (Without Drive Unit)	1,620 lbs
Length	74"
Width	73"
Height	47"
Ground Clearance (With 8" Casters)	9"

RANGE OF TRAVEL

Ram Travel (lifting range)	15 ¾"
Arm Travel (total swing)	38"
Spindle Rotation (from vertical position)	95°
Knee Action (Acme screw, up and down)	50°

METHOD OF OPERATION

Air Driven Hydraulic Pump
All other motions are controlled manually via winding handle & ratchet

GENERAL CONSTRUCTION MATERIAL & COATINGS

Omni Arm Main Structure fabricated from Mild Steel
All Grade 8 Fastening Hardware
May be fitted with 6" or 8" Casters
All Painted Surfaces Powder Coated
Main Ram - Hard Chromed
Arm - Electroless Nickel
Adapter - Electroless Nickel

OPTIONS

Collars to service other Aircraft within weight limit	Paint Finish
Riser Block	Boom Hoist Assy.
Wheel / Tire Dolly	Screw Jack
Manual Hydraulic Pump	Power Drive Unit