



TECHNICAL DATA SHEET

Model: NBM

GENERAL INFORMATION

Part Number	OA-NBM-680
NSN Number	4920-01-490-0708
Lifting Capacity	680 lbs. Max
Weight	1,350 lbs.
Length	74 in.
Width	73 in.
Height	40 – 3/8 in.
Ground Clearance (8” Casters)	1 – 1/2 in.

RANGE OF TRAVEL

Ram Travel (Lifting Range)	15 – 3/4 in.
Arm Travel (Total Swing)	38 in.
Spindle Rotation (From Vertical Position)	95°
Knee Action (Acme Screw, Up & Down)	50°

METHOD OF OPERATION

Air Driven Hydraulic Pump
Winding Handle & Ratchet

GENERAL CONSTRUCTION MATERIALS & COATINGS

Main Structure	Mild Steel
Fastening Hardware	Grade 8
Painted Surfaces	Powder Coat
Main Ram	Hard Chrome
Arm	Electroless Nickel
Adapter	Electroless Nickel

OPTIONS

17’ Lifting Attachment | APU Lifting Attachment | Wheel / Tire Dolly
Screw Jack | 6” or 8” Casters | Main Hydraulic Pump | Riser Block

APPLICABLE AIRCRAFT (Available Collars)

C-130 | P-3 Orion | A-10