

Nussbaum

x4 POST WHEEL ALIGNMENT
LIFTS + ACCESSORIES

COMBILIFT
15000
19000
SERIES



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PRECISION ALIGNMENT LIFTS FOR 3D IMAGE + TOUCHLESS SYSTEMS

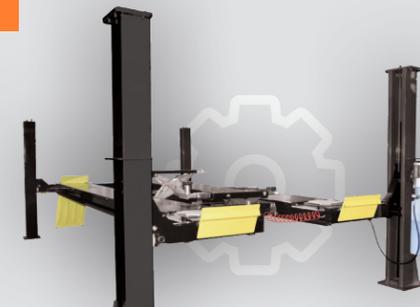
Level at any height – Capacities 15,000 lb (6.8T) to 19,000 lb (8.6T)

FOUR POST OPEN AND CLOSED FRONT LIFTS PROVIDE AN IDEAL MULTI PURPOSE ALIGNMENT PLATFORM FOR LIGHT AND MEDIUM DUTY VEHICLES UP TO 19,000 LB (6.8T) CAPACITY. STRONG AND AFFORDABLE.

COMBILIFT
19000
A / AX

COMBILIFT 15000 A OF / A OFX

A



- OPEN FRONT x4 POST WHEEL ALIGNMENT : 15,000 lb. (6.8T) Capacity
- Fully adjustable locking ladders & "Camber Neutral" fully adjustable front arms
- No obstruction between front of runways
- Runways 23" (584mm) wide – 210" or 237" (5334 – 6020mm) long

COMBILIFT 15000 A / AX

B



- LIGHT DUTY x4 POST WHEEL ALIGNMENT : 15,000 lb. (6.8T) Capacity
- Strong & stable platform using 3" x 6" (76 x 152mm) traverse beams
- Ideal for most cars & light duty trucks
- Runways 23" (584mm) wide – 210" or 237" (5334 – 6020mm) long

COMBILIFT 19000 A / AX

C



- MEDIUM DUTY x4 POST WHEEL ALIGNMENT : 19,000 lb. (8.6T) Capacity
- Adjustable locking ladders with 74" (1880mm) raised height
- Strong 8" x 3" (203 x 76mm) traverse beams provide stability with heavy loads
- Runways 23" (584mm) wide – 210" or 237" (5334 – 6020mm) long 19,000 lb. (8.6T) / Runways up to 237" (6020mm)

SPECIAL FEATURES

PREMIUM x4 POST DESIGN FEATURES



PREMIUM CONTROL + POWER

100% Made in North America Monarch (Bucher) 3HP (2.2kw) 220v 1 ph power unit. Premium hydraulic cylinders built with parker seals with wear ring. Every lift comes with stainless steel air lock releases that are controlled with a built in air filter.



PULLEYS + LIFT CABLES

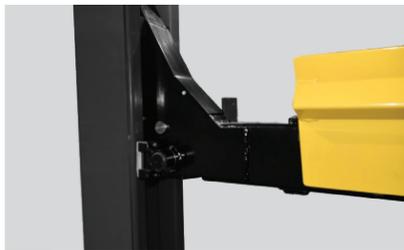
NUSSBAUM uses premium pre-stressed cables 9/16" (14mm) or 5/8" (16mm) cables with machined steel pulleys 9" (229mm) or 13" (330mm). Pulley pins are chrome plated with bronze bushings & grease fitting at every wear point. Pulleys are stacked two high & located in three positions.



AIR RELEASE ADJUSTABLE LOCKS

Air operated ladder style locking system can be levelled without extensive floor shimming. Stainless steel lock releases open and close locks. A redundant spring operated safety brake system protects against cable failure.

PRECISION WHEEL ALIGNMENT FEATURES



CAMBER NEUTRAL OPEN FRONT

NUSSBAUM four post alignment lifts are "Purpose" built for precision wheel alignment & not retro fitted service lifts. NUSSBAUM "Open Front" four post lifts use "Camber Neutral technology to maintain level at any height. There are four capacities & five runway lengths.



RETRACTABLE WHEEL STOPS

Alignment lifts are designed for optimum productivity. The front wheel stop pivot to lay flat & out of the way. Built in air outlets at the front & rear of the runways operate jacking beams & power tools.



DOUBLE WALL LOW MAINTENANCE RUNWAYS

All runways are non sag double wall with a built in "Z" rail. Petroleum based "Krown" rustproofing is applied to reduce corrosion. Runways have large elongated slots to drain dirt & water. Rear slip use 3/4" (19mm) chrome plated balls.

ACCESSORIES + OPTIONS



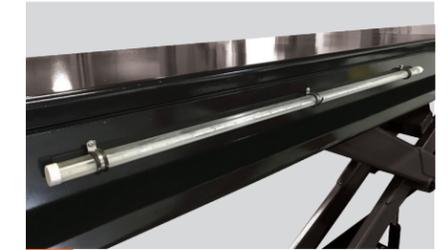
RADIUS PLATES

+ Stainless Steel Front Radius Plates



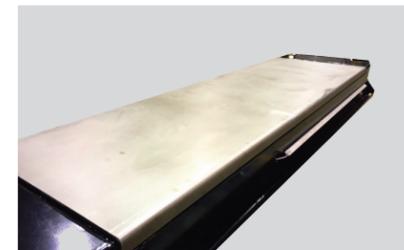
PREMIUM HD JACKS

+ Five Year Parts Warranty/Made in Denmark. Telescoping arms/Nickel plated components.



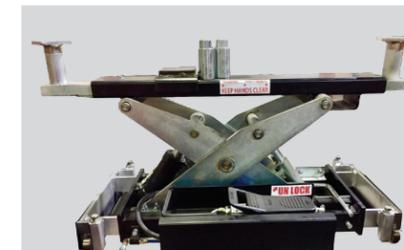
LED LIGHTING

+ Built in Shatter Proof Runway LED Lighting



REAR SLIP PLATES

+ Stainless Steel Rear Steer Plates



NORTH AMERICAN MADE JACKS

+ One year parts warranty/Made in North America. Galvanized structure.



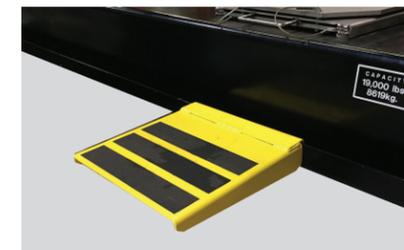
AIR INFLATION

+ Built in Runway Air Inflation Hoses



LOW ANGLE APPROACH

+ For extremely low vehicles or ground effects extra long or double slope style approach ramps.



WORK STEPS

+ Runway Removable Work Steps



REMOVABLE SPACER BARS

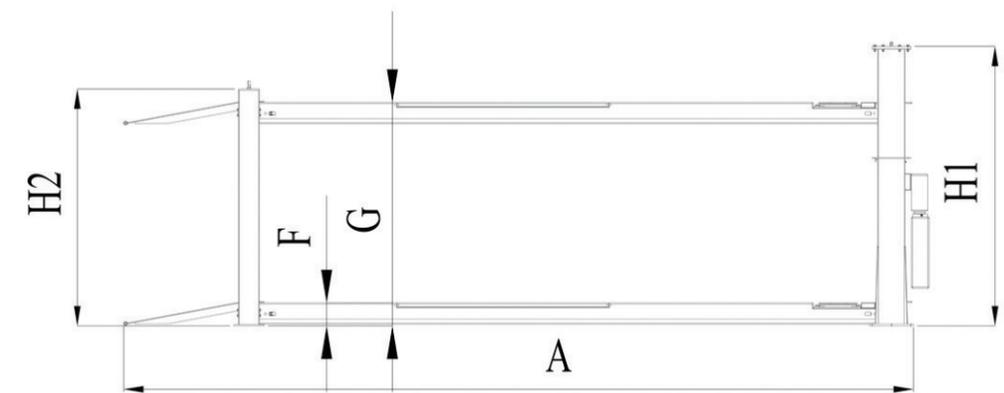
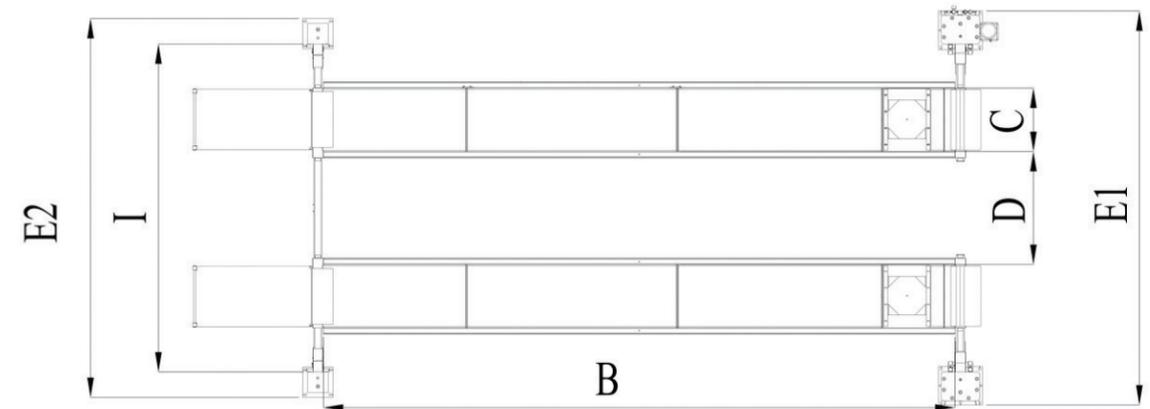
+ For level surface during "rollback"

LIFT SPECIFICATIONS



CATEGORY		x4 POST WHEEL ALIGNMENT		
	CAPACITY	15,000 lb. (6.8T)		19,000 lb. (8.6T)
	OPEN FRONT OR REAR	Open Front	Closed Front	Closed Front
	COMBILIFT MODEL NUMBERS	15000 A OF 15000 A OFX	15000 A 15000 A X	19000 A 19000 A X
A	OVERALL LENGTH EXTENDED	285 1/8" (7242mm)		301 3/8" (7655mm)
A	OVERALL LENGTH STANDARD	257 7/8" (6550mm)		274 3/8" (6969mm)
B	DECK LENGTH EXTENDED	237" (6020mm)		237 3/8" (6029mm)
B	DECK LENGTH STANDARD	210" (5334mm)		210 3/8" (5344mm)
E	OVERALL WIDTH FRONT/REAR	143" (3632mm)/137 1/2" (3493mm)	137 1/2" (3493mm)	150" (3810mm)
D	WIDTH BETWEEN RUNWAYS	41" (1041mm)		40" (1016mm)
C	RUNWAY DECK WIDTH	23" (584mm)		23" (584mm)
F	LOWERED HEIGHT	8 3/8" (213mm)	7 3/4" (197mm)	8 7/8" (225mm)
G	RAISED HEIGHT	75" (1905mm)	74" (1880mm)	74" (1880mm)
H	MAX COLUMN HEIGHT	101 1/2" (2587mm)	86" (2184mm)	86" (2184mm)
I	DRIVE THROUGH CLEARANCE	119" (3023mm)	119" (3023mm)	130" (3302mm)
	MIN. 4 WHEEL ALIGNMENT WB	88 1/2" (2248mm)		88 3/8" (2245mm)
	MAX. 4 WHEEL ALIGNMENT WB	164 1/2" (4178mm)		164 3/8" (4175mm)
	MAX. 2 WHEEL ALIGN. WB EXT.	220 1/2" (5601mm)		220 3/4" (5607mm)
	MAX 2 WHEEL ALIGN. WB STANDARD	193 1/2" (4915mm)		193 3/4" (4921mm)
	MAX, SERVICE WB	205" (5207mm) to 232" (5892mm)		205" (5207mm) to 232" (5892mm)
	LIFT TIME	70 seconds		70 seconds
	POWER REQUIREMENTS	230V - 60Hz - 1Ph - 25 amp		230V - 60Hz - 1Ph - 20 amp
	SHIPPING WEIGHTS	4400 - 4700 lb./ (2000 - 2136 kg)	4350 - 4600 lb. (1977- 2091 kg)	4800 - 5100 lb. (2182 - 2318 kg)

x4 POST LIFT DRAWINGS





Nussbaum

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