



RA AXLE-JACK - VERSATILE, EFFICIENT AND BUILT TO LAST

Introducing the new RA hydraulic axle-jack from HYDRO - the ultimate solution for aircraft maintenance.

Our innovative design combines high efficiency with standard components across the series, resulting in reduced maintenance costs and increased versatility.

These jacks are perfect for both narrow and wide body aircraft and are extremely easy to use. The large castors provide

increased ground clearance, making maneuverability on most types of surfaces a breeze.

And with a robust build that is ideal for outdoor use, these jacks are designed to endure.

Upgrade your aircraft maintenance game with the new RA hydraulic axle-jack from HYDRO Systems KG - **versatile, efficient, and built to last.**

RA AXLE-JACKS - OPTIMUM PERFORMANCE

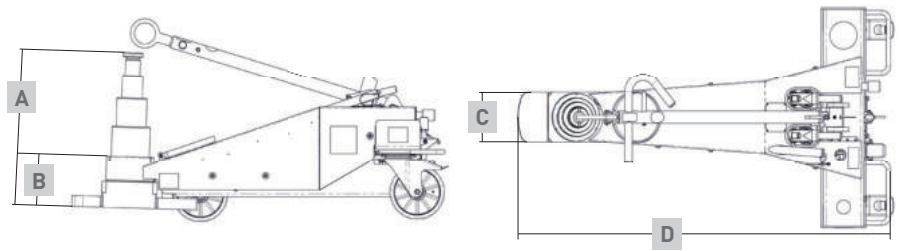
- 👍 Compatible with many aircraft:**
The jack is designed to fit a wide range of aircraft, making it a versatile tool.
- 👍 Durable for line environment:**
The jack is built with robust materials, making it suitable for use in- and outdoor environments and ensuring a long lifespan. Improved ground clearance.
- 👍 Easy to service:**
The axle-jack is built to make it easy to service and maintain.

- 👍 Regional production:**
Production in both Europe and USA, means easy access to spare parts and service.
- 👍 Easy handling:**
The axle-jack is designed for easy use, with a simple and intuitive operation.
- 👍 Very short extension time:**
Piston extends Jacking point with both airpump and manual low & high pressure handpump.



Further optional equipment available on request.

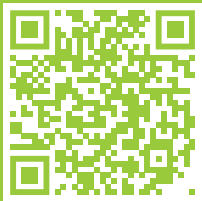
RA AXLE-JACK APPLICATION LIST



RA4550	
MAIN DIMENSIONS	
Capacity	45 t 50 US tons
Dimension A	573 mm 22,6 inch
Dimension B	190 mm 7,5 inch
Dimension C	182 mm 7,2 inch
Dimension D	1364 mm 53,7 inch
NOSE LANDING GEAR	
Airbus	
A220-100/ -300, A300-600/ -B2/ -B4, A310-200/ -300, A319 neo/ -100, A320-200 / neo, A321 neo/ -100/ -200, A330-200 /-200F/ -300/ -800/ -900, A340-200/ -300, A340-500/ -600, A350-900/ -1000	
Boeing	
B707-120B/ -220/ -320/ -420/ -131B/ -320B/C/ -720/B, B727-100/ -200, B737-10/ -100/ -200/ -200C/ -300, B737-400/ -500/ -600/ -71/ -700/ -8/ -8200/ -800/ -9, B737-900/ -900ER, B757-200/ -300, B767-200/ -300, B767-300ER/ -400ER, B777-200/ -200ER, B777-200LR/ -200F/ -300/ -300ER/ -8/ -9, B787-8/ -9/ -10	
Others	
DC-10 Series 10/ 15/ 30/ 40, EMBRAER 170/ 175, EMBRAER 190/ 195, L-1011-01/ -100/ -200/ -500, MC-21, MD-11	
MAIN LANDING GEAR	
Airbus	
A220-100/ -300, A300-600/ -B2/ -B4, A310-200/ -300, A319-100, A320 neo/ -200/ -200 4-wheel-bogie, A321-100/ -200	
Boeing	
B707-120B/ -220/ -320/ -420/ -131B/ -320B/C/ -720/B, B717, B727-100/ -200, B737-10/ -100/ -200/ -200C, B737-300/ -400/ -500/ -600/ -71/ -700/ -8/ -8200/ -800, B737-9/ -900/ -900ER, B747-100/ -200/ -200C/ -300, B757-200/ -300	
Others	
C919, DC-10 Series 10/ 15, EMBRAER 170/ 175/ 190/ 195, Fokker 100/ 50, MC-21, MD-80/ -90, RRJ-95	

RA6050	
MAIN DIMENSIONS	
Capacity	60 t 66 US tons
Dimension A	695 mm 27,4 inch
Dimension B	246 mm 9,7 inch
Dimension C	220 mm 8,7 inch
Dimension D	1413,6 mm 55,7 inch
NOSE LANDING GEAR	
Airbus	
A220-100/ -300, A300-600/ -B2/ -B4, A319 neo/ -100, A320-200/ neo, A321 neo/ -100/ -200, A330-200/ -200F, A330-300/ -800/ -900, A340-200/ -300/ -500/ -600, A350-900/ -1000	
Boeing	
B707-120B/ -220/ -320/ -420/ -131B/ -320B/C/ -720/B, B727-100/ -200, B747-100/ -200/ -300/ -400/ -400ER, B747-8F/ -8I/ SP, B757-200/ -300, B767-200/ -300, B767-300ER/ -400ER, B777-200/ -200ER/ -300/ -200LR, B777-300ER/ -8/ -9, B787-10/ -8/ -9	
Others	
L-1011-01/ -100/ -200	
MAIN LANDING GEAR	
Airbus	
A220-100/ -300, A300-600/ -B2/ -B4, A310-200, A310-300, A318-100, A319 neo/ -100, A320 neo, A320-200/ -200 4-wheel-bogie, A321 neo/ -100, A321-200, A330-200/ -200F/ -300/ -800/ -900	
Boeing	
B707-120B/ -220/ -320/ -420/ -131B/ -320B/C/ -720/B, B707-720/B, B717, B727-100/ -200, B737-10, B737-100/ -200/ -200C/ -300/ -400/ -500/ -600, B737-7/ -700/ -8/ -8200/ -800/ -9/ -900/ -900ER, B747-100/ -200/ -200C/ -300/ -400/ -400ER/ SP, B757-200/ -300, B767-200/ -300/ -300ER, B767-400ER, B787-10/ -8/ -9	
Others	
DC-10 Series 10/ 15/ 30/ 40, EMBRAER 190/ 195, L-1011-01/ -100/ -200/ -500, MC-21, MD-11	
CENTER LANDING GEAR	
Airbus	
A340-200/ -300	

RA9050	
MAIN DIMENSIONS	
Capacity	90 t 99 US tons
Dimension A	698 mm 27,5 inch
Dimension B	260 mm 10,2 inch
Dimension C	240 mm 9,4 inch
Dimension D	1433,5 mm 56,4 inch
NOSE LANDING GEAR	
Airbus	
A220-100/ -300, A300-B2/ -B4, A330-200, A330-200F/ -300/ -700L/ -800/ -900, A340-200/ -300/ -500/ -600, A350-1000/ -900	
Boeing	
B727-100/ -200, B747-100/ -200/ -300/ -400, B747-400ER/ -8F/ -8I/ SP, B757-200/ -300, B767-200/ -300/ -300ER/ -400ER, B777-200/ -200ER/ -200LR/ -200F, B777-300/ -300ER/ -8/ -9, B787-8/ -9/ -10	
MAIN LANDING GEAR	
Airbus	
A220-100/ -300, A300-600/ -B2/ -B4, A310-200/ -300, A319 neo -200/ -200 4-wheel-bogie, A321 neo/ -100 A321-200, A330-200 /-200F/ -300/ -700L/ -800/ -900, A350-900	
Boeing	
B707-120B/ -220/ -320/ -420/ -131B/ -320B/C/ -720/B, B727-100, B727-200, B737-10/ -100/ -200/ -200C/ -300/ -400/ -500/ -600, B737-7/ -700/ -8/ -8200/ -800/ -9/ -900/ -900ER, B747-100/ -200, B747-200C/ -300/ -400/ -400ER/ -8F/ -8I/ SP, B757-200/ -300, B767-200/ -300/ -300ER/ -400ER, B777-200/ -200ER, B777-200LR/ -200F/ -300/ -300ER/ -8/ -9, B787-8/ -9/ -10	
Others	
DC-10 Series 10/ 15/ 30/ 40 L-1011-01/ -100/ -200/ -500 MC-21, MD-11	
CENTER LANDING GEAR	
Airbus	
A340-200/ -300	

RA10050	
MAIN DIMENSIONS	
Capacity	100 t 110 US tons
Dimension A	619 mm 24,4 inch
Dimension B	275 mm 10,8 inch
Dimension C	260 mm 10,2 inch
Dimension D	1432 mm 56,4 inch
NOSE LANDING GEAR	
Airbus	
A330-200 /-200F/ -300/ -700L/ -800/ -900, A340-200/ -300/ -500/ -600, A350-900/ -1000	
Boeing	
B727-100/ -200, B767-200/ -300/ -300ER/ -400ER, B777-200/ -200ER/ -300/ -200LR/ -200F/ -300ER/ -8/ -9, B787-8/ -9/ -10	
MAIN LANDING GEAR	
Airbus	
A300-600/ -B2/ -B4, A310-200/ -300, A319 neo/ -100, A320 neo A320-200, A321 neo/ -100/ -200, A330-200/ -200F/ -300/ -700L, A330-800/ -900, A340-300, A350-900/ -1000	
Boeing	
B707-120B/ -220/ -320/ -420/ -131B/ -320B/C/ -720/B, B727-100/ -200, B737-10/ -100/ -200/ -200C/ -300/ -400/ -500, B737-600/ -71/ -700/ -8 /-8200/ -800/ -9/ -900/ -900ER, B747-100/ -200/ -200C/ -300/ -400/ -400ER/ -8F/ -8I/ SP, B757-200/ -300, B767-200/ -300/ -300ER/ -400ER/ B777-200, B777-200ER/ -300/ -200LR/ -200F/ -300ER/ -8/ -9, B787-8/ -9/ -10	
Others	
DC-10 Series 10/ 15/ 30/ 40 L-1011-01/ -100/ -200/ -500 MC-21, MD-11	
CHECK AVAILABILITY WITH US TODAY!	
	
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