



P/N 158.0000

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KUNZ AIRCRAFT WHEEL & BRAKE SHOP MAINTENANCE EQUIPMENT

KUNZ WheelLift

—
To lift aircraft wheels for convenient assembly/disassembly.

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Hydraulic lifting, lowering and clamping

KUNZ WheelLift with overhead beam

The KUNZ WheelLift is used to lift aircraft wheels to an ergonomic working height for a two man wheel disassembly or assembly process.

With its solid steel frame fixed to the floor, it is possible to lift wheels up to 300 kg. The clamping of the wheel holder as well as the lifting and lowering of the aircraft wheel is performed hydraulically via levers located at the back of the WheelLift. **Alternative positions of the levers at the right/left side of the housing are optionally available** (P/N 158.5300).



Levers for wheel clamping and lifting/lowering

The WheelLift can be equipped with an **overhead swivel beam** (P/N 158.5000) for attachment of a rim hoisting device or/and an impact wrench.

Our specially designed **C-Hook** hoisting device can be placed into the wheel hub and prevents the rim from falling down (P/N 158.5100). It also enables the operator to remove the heavy rim half after disassembly.

KUNZ also offers an **impact wrench** to **loose bolts**, which is attached to a balancer for easy handling (P/N 158.5200).



C-Hook for easy removing of heavy rim parts

For small aircraft wheels it is possible to reduce the operable wheel diameter from 610 mm (24 in) to 305 mm (12 in) by modifying the wheel holder (P/N 158.3000).



Wheel holder for small aircraft wheels

TECHNICAL DETAILS — KUNZ WheelLift

Dimensions (L x W x H)	1900 mm (75 in) x 800 mm (32 in) x 2000 mm (79 in)
Height, extended	2700 mm (108 in)
Wheel diameter	610 mm (24 in) – 1574 mm (62 in)
Weight	735 kg (1620 lb)
Max. wheel weight	300 kg (660 lb)
Electric supply	3-phase 400 V, 50 Hz or as per specification at extra costs

A video of the KUNZ WheelLift as well as more information about other KUNZ products are available on our website: www.kunz.aero



Your leading supplier for high quality
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