

100 Ton *Safe D Lock* Dozer Lifting Jacks



SPECIALITY LIFTING SYSTEM



The new 100 ton Safe D Lock jacks by DURAPAC have been designed to lift CAT D9, D10 & D11 Dozers, as well as other common Dozer Brands

This jack is a revolutionary design with the operators' safety paramount. It is a lifting jack and rated vehicle jacking stand with internal mechanical locking quadrants for heavy vehicles. So simply lift and lock out the jack and you now have them converted to a Support Stand. The New Safe D Lock Dozer jacks have low clearance and reduced width to ensure they can be easily and quickly positioned under the Dozer lift points.

Model Number	Jack Capacity			Cylinder Effective Area (cm ²)	Collapsed Height (mm)**	Stroke (mm)	Maximum Lift Height (mm)***	Weight (kg)	Oil Tank Capacity (L)
	Metric (tonne)	US (ton)*	(kN)						
SDL-10055	100	110	980	143	550	274	1,250	270	24

*Nominal Cylinder Capacity in ton - see kN values for actual capacity

**Includes load cap height of 22mm

***Maximum lift height for AS/NZS 2538:2004 Vehicle Support Stand Rating when using a 400mm extension



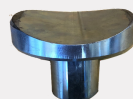
Shown lifting a CAT D11 Dozer, the New DURAPAC dozer jack has been designed with safety in mind.

Recommended Accessories

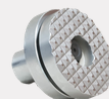


Extensions:

SDE100-100, SDE100-200, SDE100-300, SDE100-400



Concave Saddle:
SDLC-100-concave



Tilt Saddle:
SDS-100



Locking the Jack

This locking mechanism automatically engages in the unlikely event of a hydraulic failure.

The jack is fitted with the "Next Lock" function which allows the "Lock" control button to be pressed and held at any point during raising. The jack will raise to the next lockable point and lock. The green and gold jack mounted indicator will display to confirm the jack is mechanically locked (as shown opposite).



There is no need for Safety stands or for the operator to crawl under the load. Just simply press Lift & then Lock on the 5 metre pendant control and the SafeDlock converts to a approved Safety Support stand.