



21m Diesel/Electric Spider Lift

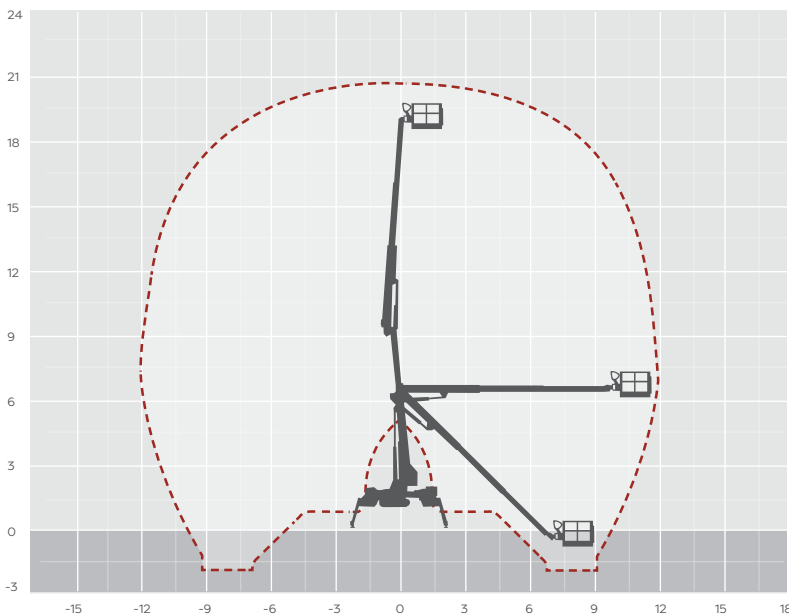
MACHINE SPECIFICATION SHEET

TR21

REACH HEIGHT	21.00m
PLATFORM HEIGHT	19.00m
CLOSED LENGTH	6.40m
CLOSED HEIGHT	1.99m
CLOSED WIDTH	0.98m
HORIZONTAL REACH	12.00m
WIDTH MAX WORKING	4.70m
ONE SIDE JACKING WIDTH	3.60m
WIDTH MIN WORKING	2.50m
SAFE WORKING LOAD	250kg
WEIGHT	2,840kg
CAGE DIMENSIONS	1.10x1.20x0.80m
GRADEABILITY	30% (16.7°)
CAGE ROTATION	180°
IPAF CATEGORY	1b
SLEW	450°
UP AND OVER CLEARANCE	9.40m
MINIMUM SETUP AREA	2.50x 6.40m (WxL)
TRACK SURFACE AREA	1.45x0.20m
DRIVE SPEED	4.0km/h
MAXIMUM SETUP INCLINE	34% (19°)
NO. OUTRIGGER POSITIONS	Multi 4*
POWER	DIESEL/ ELECTRIC

FLOOR LOADINGS

MAX. LOAD PER OUTRIGGER	23.70kn
MAX. LOAD PER SURFACE PRESSURE	4.64kn/m ²
FEATURED MODEL	TEUPEN LEO 21GT



The Teupen Leo 21GT spider lift has a 21m reach height and a 12m horizontal reach which can still be achieved with a full maximum platform capacity of 250kg. Enough capacity to take two persons including tools or material. The Leo 21 comes with mechanical height and width adjustable tracks allowing the spider lift to increase ground clearance and stability whilst in full outreach and enables compact access working when narrow jacked. The platform is detachable to decrease the transport length, 180° rotatable and corner-mounted to turn into confined corners. In standard version the Teupen Leo 21 spider lift is equipped with a 230V electric motor for quiet and no emissions work inside of buildings. For outdoor use this spider lift has a powerful and robust petrol engine. Available to hire either as a self-drive option, or with one of our experienced operators.

The information provided is for guidance only. It may change at any time in accordance with manufacturer's specification. Variable jacking will envelope. Outreach is variable depending on load, angle of rotation and outrigger configuration.

*Narrow, standard, eft side, right side.

