



# 30m Diesel/Mains Spider Lift

## MACHINE SPECIFICATION SHEET

### TR30

REACH HEIGHT	30.00m
PLATFORM HEIGHT	28.00m
CLOSED LENGTH	7.20m
CLOSED HEIGHT	1.98m
CLOSED WIDTH	1.58m
HORIZONTAL REACH	15.70m
WIDTH MAX WORKING	4.75m
WIDTH MIN WORKING	1.58m
SAFE WORKING LOAD	200kg
WEIGHT	4,300kg
CAGE DIMENSIONS	1.10x0.80x1.10m
GRADEABILITY	30% (16.7°)
CAGE ROTATION	180°
IPAF CATEGORY	1b
SLEW	360°
UP AND OVER CLEARANCE	N/A
MINIMUM SETUP AREA	1.58x7.20m (WxL)
TRACK SURFACE AREA	N/A
DRIVE SPEED	3km/h
MAXIMUM SETUP INCLINE	28.7% (24°)
NO. OUTRIGGER POSITIONS	3
POWER	DIESEL/MAINS
FEATURED MODEL	TEUPEN LEO30T



The LEO30T has a perfected boom technology with self-centering profiles telescoping in and out on rollers instead of sliding blocks. Combined with the patented TEUPEN “Fuzzy” control logic it allows a smooth lift operation without jerky movements. A 180° platform rotation paired with a 180° adjustable jib ensure absolute flexibility to position the platform even in confined spots. The LEO30T provides outstanding features that are often needed while working on buildings or in tree tops.

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.

