

MBS ACCESS

01376 583 967

WWW.MBSACCESS.CO.UK

TEUPEN LEO 23GT



Non Marking Rubber Tracks

Hydraulic Braking System

230 V electric motor

Hour Meter

Biodegradable hydraulic oil

Height and width adjustable tracks and chassis

All functions are available from one control panel

Self-levelling platforms with fully-hydraulic levelling

Precise maneuvering over sensitive electrohydraulic cable remote controls

Fully-hydraulic, automatic levelling system with outrigger/ stabiliser set up monitoring

Variable Stabiliser/ outrigger system with one-side or both narrow set-up options

Telescoping upper and lower booms, trapezium-shaped with Teflon sliding blocks

Boom rotation via high-performance slew ring, worm gear and hydraulic motor

Kubota diesel engine Z602 with electronically regulated engine controls

Start-Stop switch of combustion engine in the basket

Lockable storage box for cable remote control

Hydraulic emergency lowering over hand pump

Lock valves- hydraulic return valves directly on all hydraulic cylinders

Complete second control box on the chassis and error analysis with display



MEASUREMENTS	METRIC (M)
Working Height	23m
Horizontal Outreach	11.20m
Up and Over Clearance	11.50m
Platform Height (A)	1.10m
Platform Length (B)	1.42m
Platform Width (C)	0.70m
Length of machine with or without basket (D)	6.20m
Height Traveling (F)	1.97m
Traveling Width – Narrow (G)	0.98m
Ground Clearance (H)	0.40m
Tracks (LxW) (I)	1.45m x 0.20m
SET UP POSITIONS	
Narrow	
Length (L)	5.98m
Width (N)	2.58m
Standard	
Length (J)	4.53m
Width (K)	4.33m
PRODUCTIVITY	
METRIC (M)	
Basket Capacity	200kg
Turret Rotation and Basket Rotation	360° / 180°
Jacked up on ground slope of & Gradeability	16.7/30.0
Height and width track adjustment	23/45cm
Slope Angle	15.5/27°
Travel Speed	0.8mph
WEIGHT	
Total	2990kg
In Travelling Position	4.02kN/m ²
In Working Position	1.78 kN/m ²
Point Load Per Outrigger Pad	22.4kN

