

MBS ACCESS

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TEUPEN LEO 36T



Non Marking Rubber Tracks

230 V electric motor

Biodegradable hydraulic oil

Hour Meter

Kubota Diesel engine

Powerful track drive with hydraulic braking system

Rubber tracks with specially arrange profile providing optimum grip

Hydraulically height and width adjustable track chassis

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

Variable stabiliser/ outrigger system with one-side narrow setup option

Telescoping boom made from robust steel and aluminium profiles on wear-resistant rollers

All functions are available from on radio remote control panel

Self-levelling platform with fully-hydraulic levelling system

180 degrees basket rotation and movable jib, even in load limit range

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

Precise maneuvering over sensitive electrohydraulic cable remote control

Start-stop switch of combustion engine in the basket

Lock valves- hydraulic return valves directly on all hydraulic cylinders

Relief valves protecting the hydraulic system from too high pressure

Cables and hoses are safely routed through the boom structure



MEASUREMENTS	METRIC (M)
Working Height	35.50m
Horizontal Outreach with 80kg	15.60m
Horizontal Outreach with 200kg	13.90m
Platform Height (A)	1.10m
Platform Length (B)	0.80m
Platform Width (C)	1.20m
Length of machine (D)	8.18m
Height Traveling (E)	1.98m
Traveling Width – Narrow (F)	1.58m
Ground Clearance (G)	0.27m
Tracks (LxW) (H)	1.92m x 0.25m

SET UP POSITIONS	
Narrow	
Length (K)	6.64m
Width (L)	3.95m
Standard	
Length (I)	5.30m
Width (J)	4.75m

PRODUCTIVITY	METRIC (M)
Basket Capacity	200kg
Turret Rotation and Basket Rotation	180°
Gradeability	11°/19.0 %
Height and width track adjustment	22/17m
Slope Angle	16.7°/30.0%
Travel Speed	1.9mph
WEIGHT	
Total	4900kg
In Travelling Position	3.75kN/m ²
In Working Position	2.4kN/m ²
Point Load Per Outrigger Pad	35.0kN

