

## APPLICATIONS

- Landscape contractors
- Brick and block layers
- All maintenance and construction work
- Fencing and railway sleeper contractors
- Building supplies
- Facilities maintenance
- Agriculture
- Steel building construction

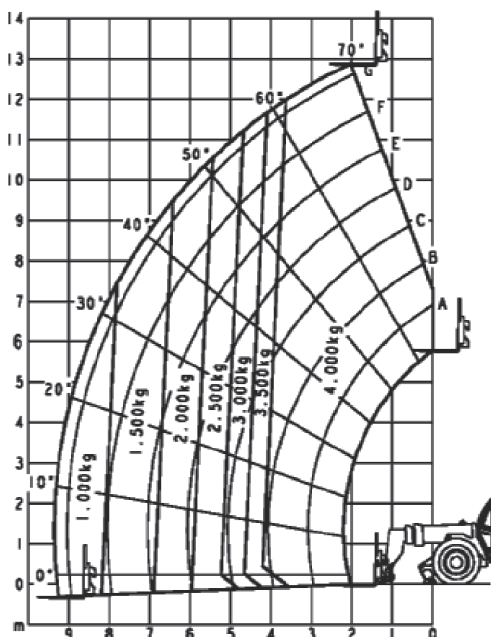


## QUESTIONS TO ASK

- What are the ground conditions in the work area?
- What are the site conditions travelling around the site?
- What is the working height needed for the job?
- What is the outreach required for the job?
- What is the rated capacity of the load on forks?
- Do you need to lift a freely suspended load with a jib?

## KEY SELLING POINTS

- Smooth control, Powershift 4 speed forward and 3 speed reverse, 4 wheel drive
- Proportional lift, telescope and fork tilt
- Proportional function stabilisers operate in line with chassis
- LMIS system (3B6) for use with jib for freely suspended loads
- Oscillating rear axle, assists 4 wheel drive traction
- Front 2 wheel steer, 4 wheel steer, and crab steer
- Hydraulic frame sway (levelling)
- Australian specification air conditioning for operator comfort
- Large construction lug pattern air filled tyres
- Plug in JLG analyser in the cabin and dash panel display analyser to indicate system functions for servicing and adjustment
- Perkins engine 4 cylinder turbo, high speed, liquid (water cooled), 75kW/100HP engine with pre-glow and post-glow feature reduces emissions
- EN15000 Boom Control



## SPECIFICATIONS

### Engine – Standard:

Engine Make	Perkins
Displacement	4.4 Ltr
Gross Output	74.5kW

### Transmission:

Drive	4W
Transmission Type	Powershift
No. of Gears Fwd/Rev	4F/3R

### Tyres:

Tyres Front Standard	405/70-24
Tyres Rear Standard	405/70-24
Pneumatic Tyre Type	MPT04 Industrial

### Chassis:

Chassis Levelling	Yes
Steering Type	2W/4W/Crab

### Hydraulics:

Pump Type	Axial Piston
Maximum Flow	132 Ltr/min
System Pressure	250 Bar
No. of Auxiliary Services	1

### Capacities:

Fuel Tank	140 Ltr
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### Static Dimensions:

Length (Less Forks)	6.00m
Overall Width	2.38m
Height	2.45m
Wheelbase	2.85m
Ground Clearance	0.42m
Stabiliser Spread	2.56m
Turn Radius Over Tyres	3.80m
Turn Radius Over Forks	5.35m

### Operating Weight:

11,800kg

### Performance - General:

Load Centre	0.60m
Breakout Force	70kN

### Summary - On Tyres:

Maximum Lift Capacity	4,000kg
Maximum Forward Reach	9.20m
Height with Maximum Capacity	8.00m
Capacity at Maximum Height	2,000kg
Capacity at Maximum Reach	300kg
Maximum Reach with 1,000kg	6.70m

### Summary - On Outriggers:

Maximum Lift Capacity	4,000kg
Maximum Forward Reach	9.20m
Height with Maximum Capacity	13.00m
Capacity at Maximum Height	4,000kg
Capacity at Maximum Reach	1,000kg
Maximum Reach with 1,000kg	9.20m