



ProLoader[®]
LOGGER series 130L 230L



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ProLoader®

DURABILITY AND QUALITY |



CAB

- Large, wide cabin
- Best Visibility in class, 290 degrees
- Storage area for operator behind seat
- Rubber mounted engine, reduction in vibration and operator fatigue

SERVICEABILITY

- Standard central greasing
- Ground level serviceability
- Commonality of all parts for ease on parts holding

BRAKES

- Safety function - deactivation of hydraulics via braking system

ENGINE

- Air filter bypass indication.

STRENGTH

- 45MM link pin on rotator
- Standard bottom boom guard on logger booms for extra strength
- Spherical bearings on the boom cylinder
- All chrome pins induction hardened

HYDRAULICS

- Servo hydraulics on all controls
- Pedals for drive control



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TECHNICAL DATA

ENGINE

Standard	: Kirloskar - F4L912
Power	: 46KW/230NM @ 1600RPM
RPM	: Governed @ 2000RPM
Mounting	: 3 Point Rubber Mounting
Safety	: Mechanical Shut Off

Option	: Deutz - F4L912
Power	: 46KW/230NM @ 2000RPM
RPM	: Governed @ 2000RPM
Mounting	: 3 Point Rubber Mounting
Safety	: Mechanical Shut Off

HYDRAULIC SYSTEM

Flow	: 110 l/Min
Maximum system pressure	: 220 bar
Hydraulic oil tank	: 160 l
Drive control pedal	: Pedal operated control
Other	: Return oil filter for hydrostatic and working hydraulics. Hydraulic oil level warning

HYDRAULIC IMPLEMENT SYSTEM

Control valve	: Gresen V20 Pedal operated control
Implement control	: Manual
Hydraulic tank type	: Integrated
Hydraulic oil cooling	: Electric fan hydraulic cooler
Filtration	: 30 Micron suction strainer x 3
Return filter	: 5 Micron
Pump filtration	: Dura-max charge 3 micron

DRIVE PUMP

Operator control	: Mechanical servo
Displacement	: 46cc Per side
Flushing valve	: Removes and replaces drive pressure oil Recirculating to cool oil
Drive pressure	: 350 Bar
Charge pump	: Integrated Gyrator pump
Charge pressure filter	: 3 Micron external cartridge type
Charge pressure	: 25 Bar

FUEL SYSTEM

Fuel tank	: Rear mounted removable fuel tank
Capacity	: 100l
Fuel filtration	: Secondary water trap and primary filter

ELECTRICAL SYSTEM

System overview	: 12 Volt system with a single maintenance free battery
Alternator output	: Output 12 v 65 Amp
Starter motor rating	: 12 v 3.0 kW
Fuse box circuit breaker	: Resettable inside cabin
Battery maintenance	: Battery 100 amp hour rating
Battery isolator	: Single pole with lock out
Work lights	: 800mm LED bar forward
Strobe light	: Mounted on rear of frame (Standard)

CABIN

Seat belt	: Suspended lap belt
Optional seat belt	: 4 Point harness

CANELOADER OPERATING MASS

	130L	230L
Lifting Capacity	: 2000 kg	3500 kg

WHEELS

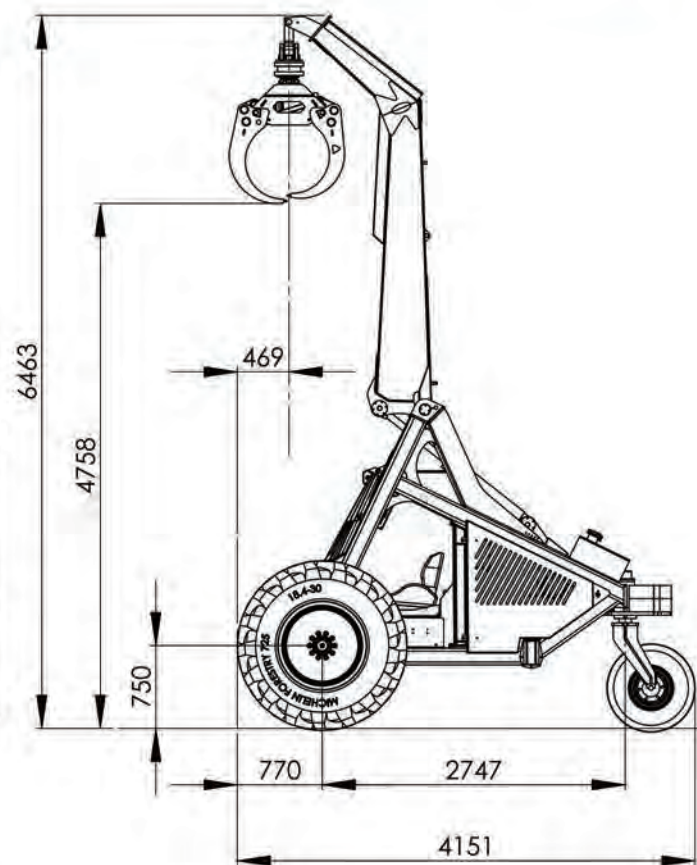
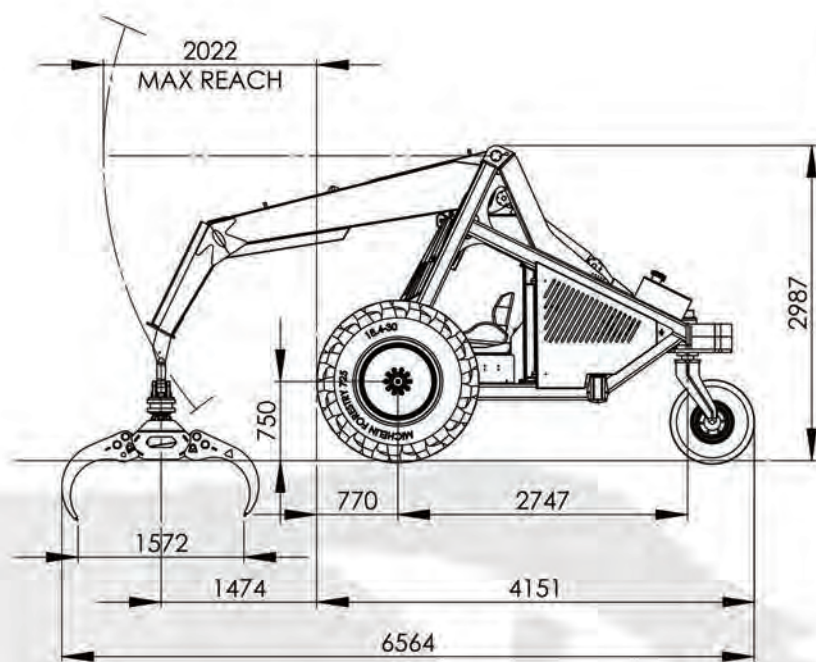
	130L	230L
Tyres front	: 18.4 x 30	18.4 x 26
Rim front	: 15 x 30	15 x 30
Tyres rear	: Reinforced 1pc 400/50 x 15.5	Reinforced 1pc 400/50 x 15.5
Rim rear	: High flotation 30 x 15.5 High flotation	High flotation 30 x 15.5 High flotation



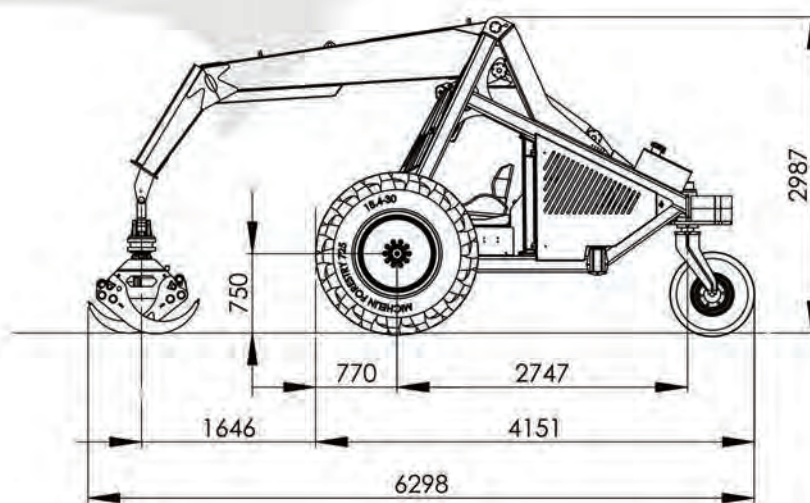
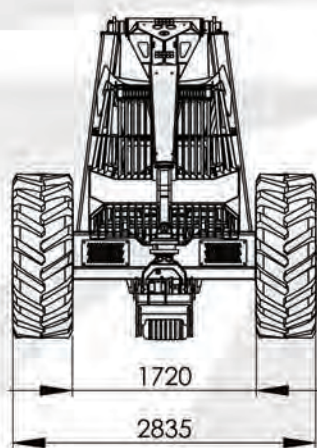
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MACHINE DIMENSIONS

OPERATING POSITION



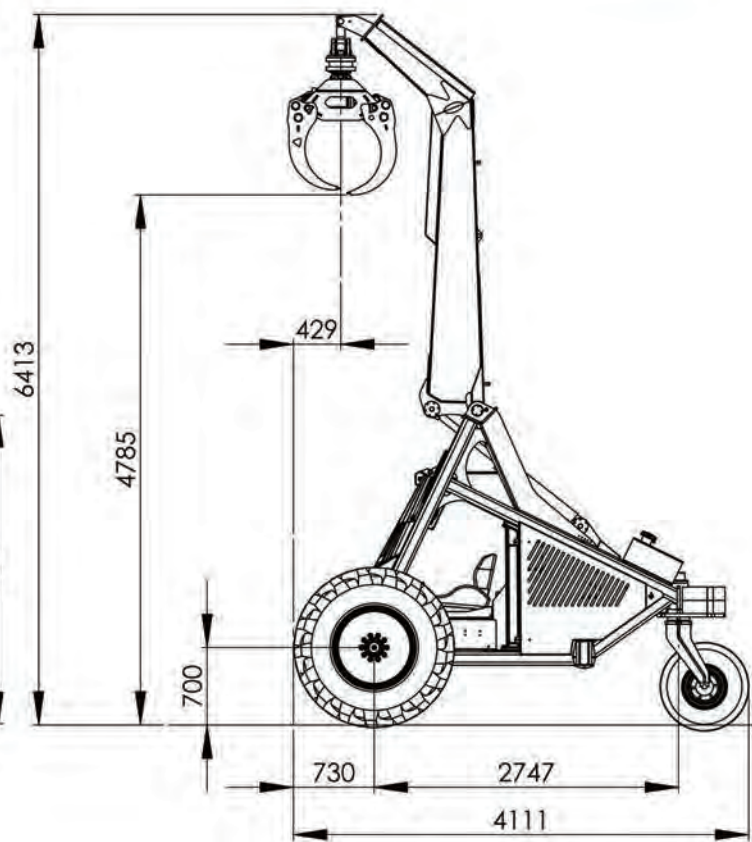
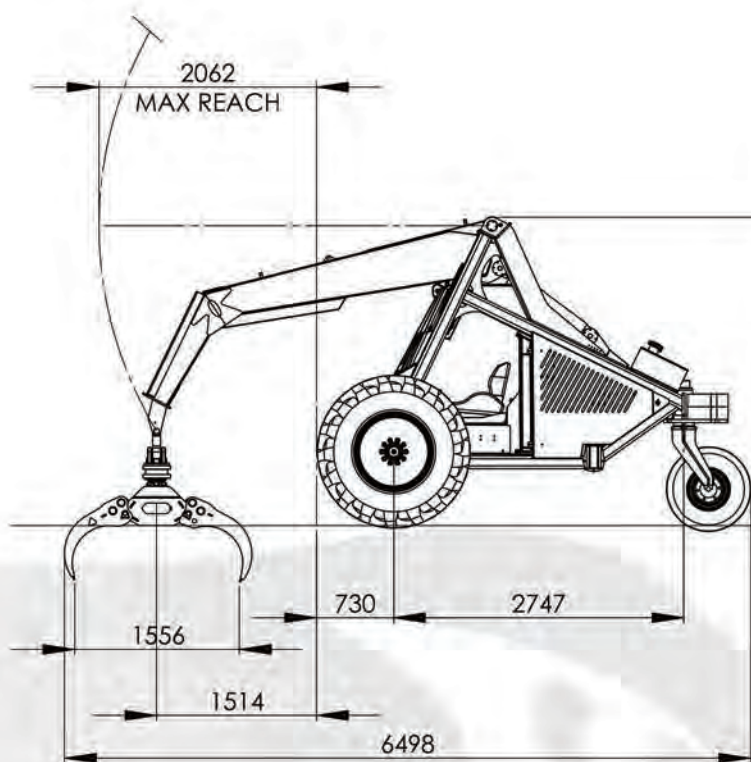
TRANSPORT POSITION



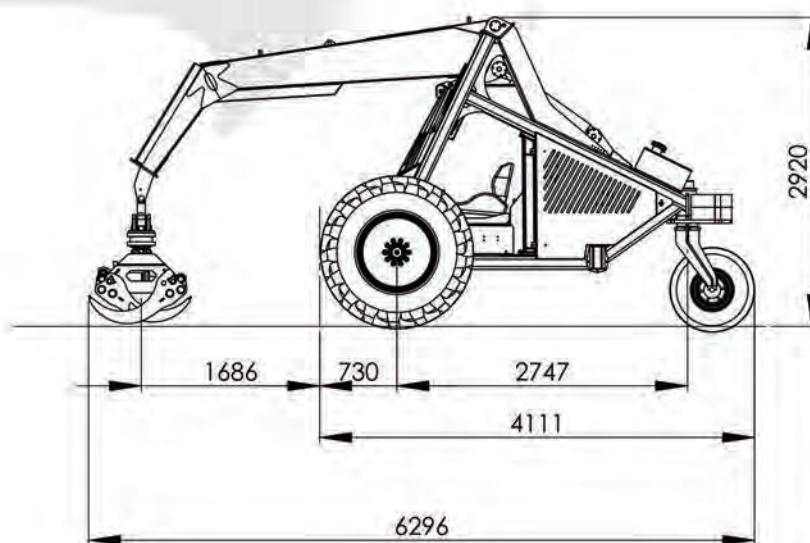
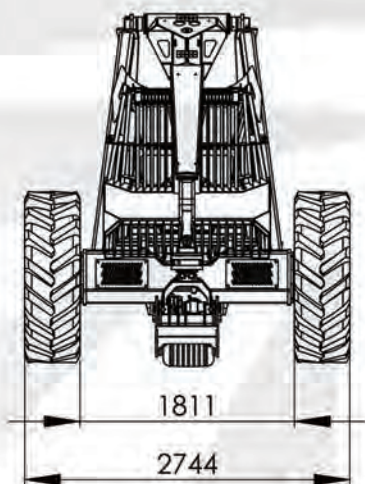
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MACHINEDIMENSIONS |

| OPERATING POSITION



| TRANSPORT POSITION









Promac Parts & Services Pty Ltd

Richards Bay
15 Ceramic Curve, Alton
Tel: 035 789 7934
parts@promac.co.za
sales2@promac.co.za

Vryheid
281 Heeren Street, Vryheid
Tel: 034 980 8801
joslyn@promac.co.za
sales1@promac.co.za

Please note that all information supplied in this brochure is intended to assist the customer in understanding the general application of **ProMac products**. Performance information is intended for estimating purposes only. Due to the many variables unique to individual operations such as: weather, terrain, ground conditions, operator, productivity, etc., neither **ProMac** Companies nor its dealers warrant that the machines described will perform as estimated.

Due to **ProMac's** policy of constant product improvement, specifications are subject to change without notice.