

# E-series

# 4x4

Articulated Dump Trucks

B30E | B60E

Stage IIIA Certified



- No tyre scuff thus less tyre and road surface damage
- Smaller turning circle than the associated 6x6 model
- Highly manoeuvrable in tight spaces
- Same payloads as 6x6 associated model

**BELL**

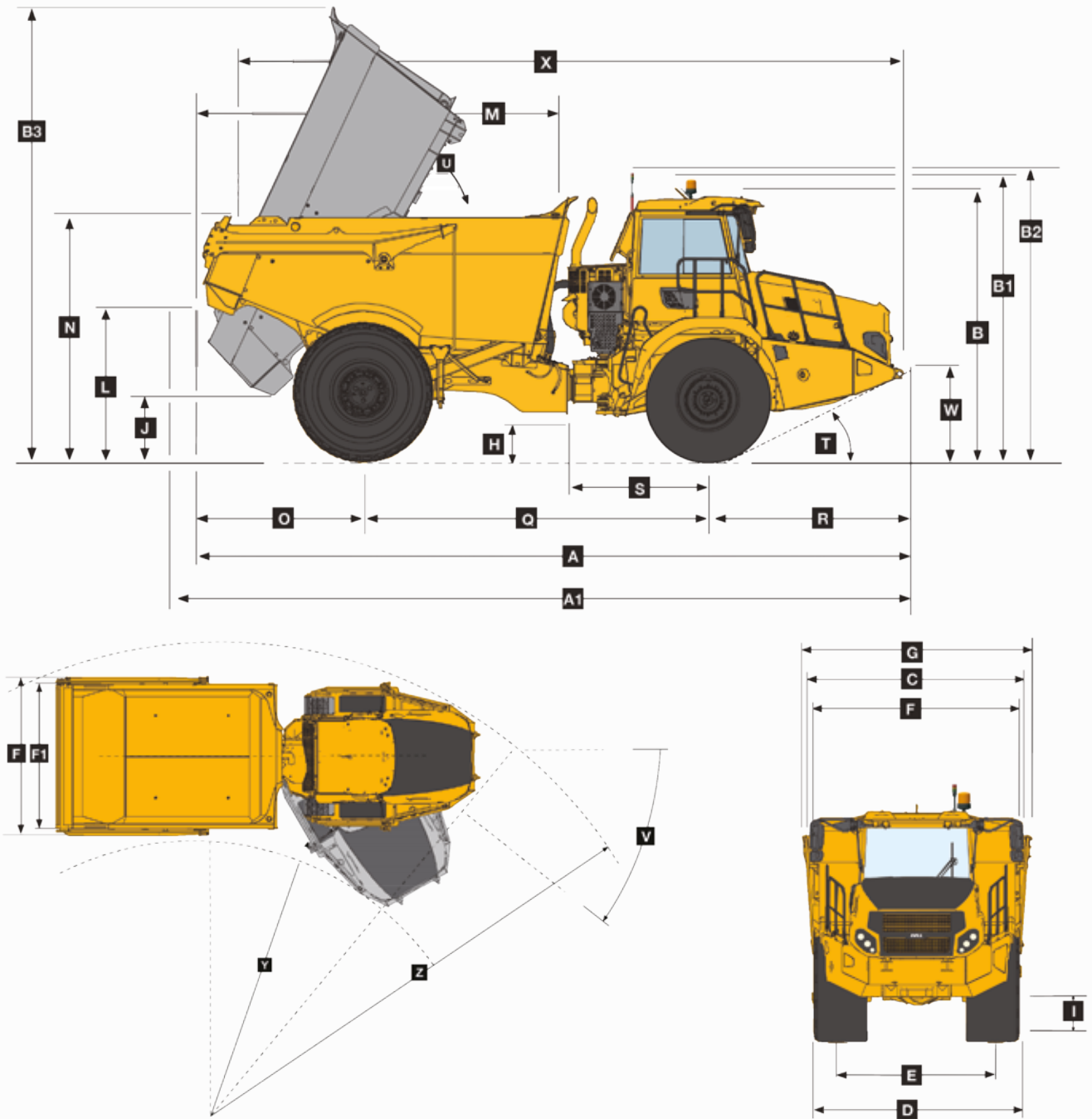
# B30E 4x4 Articulated Dump Truck

<b>ENGINE</b> <b>Manufacturer</b> Mercedes Benz  <b>Model</b> OM926LA  <b>Configuration</b> Inline 6, turbocharged and intercooled  <b>Gross Power</b> 240 kW (322 hp) @ 2 200 rpm  <b>Net Power</b> 232 kW (311 hp) @ 2 200 rpm  <b>Gross Torque</b> 1 300 Nm (959 lbf) @ 1 200 -1 600 rpm  <b>Displacement</b> 7,2 litres (469 cu.in)  <b>Auxiliary Brake</b> Jacobs Engine Brake®  <b>Fuel Tank Capacity</b> 379 litres (100 US gal)  <b>Certification</b> OM926LA meets EU Stage II/EPA Tier 2 emissions regulations	<b>TRANSFER CASE</b> <b>Manufacturer</b> Kessler  <b>Series</b> W1400  <b>Layout</b> Remote mounted  <b>Gear Layout</b> Three in-line helical gears  <b>Output Differential</b> Interaxle 33/67 proportional differential. Automatic inter-axle differential lock.	<b>WHEELS</b> <b>Type</b> Radial Earthmover  <b>Tyre</b> Front: 23.5 R25 Rear: 875/65 R29	<b>PNEUMATIC SYSTEM</b> Air drier with heater and integral unloader valve, serving park brake and auxiliary functions.  <b>System Pressure</b> 810 kPa (117 psi)																					
<b>TRANSMISSION</b> <b>Manufacturer</b> Allison  <b>Model</b> 3400 ORS  <b>Configuration</b> Fully automatic planetary transmission  <b>Layout</b> Engine mounted  <b>Gear Layout</b> Constant meshing planetary gears, clutch operated  <b>Gears</b> 6 Forward, 1 Reverse  <b>Clutch Type</b> Hydraulically operated multi-disc  <b>Control Type</b> Electronic  <b>Torque Control</b> Hydrodynamic with lock-up in all gears	<b>AXLES</b> <b>Manufacturer</b> Bell  <b>Model</b> Front: Bell 18T Rear: Bell 36T  <b>Front Differential</b> High input limited slip differential with spiral bevel gears  <b>Final Drive</b> Outboard heavy duty planetary on all axles	<b>FRONT SUSPENSION</b> Semi-independent, leading A-frame supported by hydro-pneumatic suspension struts.  Optional: Adaptive Comfort Ride suspension.	<b>ELECTRICAL SYSTEM</b> <b>Voltage</b> 24 V  <b>Battery Type</b> Two AGM (Absorption Glass Mat) type.  <b>Battery Capacity</b> 2 X 75 Ah  <b>Alternator Rating</b> 28V 80A																					
	<b>BRAKING SYSTEM</b> <b>Service Brake</b> Dual circuit, full hydraulic actuation wet disc brakes on front and rear axles. Wet brake oil is circulated through a filtration and cooling system.  Maximum brake force: 284 kN (63 859 lbf)  <b>Park &amp; Emergency</b> Spring applied, air released driveline mounted disc  Maximum brake force: 396 kN (89 000 lbf)  <b>Auxiliary Brake</b> Automatic Jacobs Engine Brake®. Automatic retardation through electronic activation of wet brake system.  <b>Total Retardation Power</b> Continuous: 318 kW (426 hp) Maximum: 588 kW (788 hp)	<b>HYDRAULIC SYSTEM</b> Full load sensing system serving the prioritized steering, body tipping and brake functions. A ground-driven, load sensing emergency steering pump is integrated into the main system.  <b>Pump Type</b> Variable displacement load sensing piston  <b>Flow</b> 165 l/min (44 gal/min)  <b>Pressure</b> 28 MPa (4 061 psi)  <b>Filter</b> 5 microns	<b>VEHICLE SPEEDS</b> <table border="1"> <tr><td>1st</td><td>7 km/h</td><td>4 mph</td></tr> <tr><td>2nd</td><td>12 km/h</td><td>8 mph</td></tr> <tr><td>3rd</td><td>19 km/h</td><td>12 mph</td></tr> <tr><td>4th</td><td>27 km/h</td><td>17 mph</td></tr> <tr><td>5th</td><td>39 km/h</td><td>24 mph</td></tr> <tr><td>6th</td><td>45 km/h</td><td>28 mph</td></tr> <tr><td>R</td><td>7 km/h</td><td>4 mph</td></tr> </table>	1st	7 km/h	4 mph	2nd	12 km/h	8 mph	3rd	19 km/h	12 mph	4th	27 km/h	17 mph	5th	39 km/h	24 mph	6th	45 km/h	28 mph	R	7 km/h	4 mph
1st	7 km/h	4 mph																						
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5th	39 km/h	24 mph																						
6th	45 km/h	28 mph																						
R	7 km/h	4 mph																						
		<b>STEERING SYSTEM</b> Double acting cylinders, with ground-driven emergency steering pump.  <b>Lock to lock turns</b> 4,1  <b>Steering Angle</b> 45°	<b>CAB</b> ROPS/FOPS certified 72 dBA internal sound level measured according to ISO 6396.																					
		<b>DUMPING SYSTEM</b> Two double-acting, single stage, dump cylinders  <b>Raise Time</b> 12 s  <b>Lowering Time</b> 6 s  <b>Tipping Angle</b> 70° standard, or any lower angle programmable																						

## Load Capacity & Ground Pressure

OPERATING WEIGHTS		GROUND PRESSURE*		LOAD CAPACITY		OPTION WEIGHTS	
UNLADEN	kg (lb)	LADEN-No Sinkage		BODY	m³ (yd³)		
Front	10 453 (23 045)	23.5 R 25	kPa (Psi)	Struck Capacity	15 (19,5)	EXTRA WHEELSET	
Rear	11 064 (24 392)	Front	278 (40)	SAE 2:1 Capacity	18,5 (24)	23.5 R25	565 (1 246)
Total	21 517 (47 437)			SAE 1:1 Capacity	21 (27,5)	875/65 R29	1 024 (2 258)
		875/65 R 29	kPa (Psi)				
LADEN		Rear	467 (67)	Rated Payload	28 000 kg		
Front	12 819 (28 261)				(61 729 lbs)		
Rear	36 698 (80 905)						
Total	49 517 (109 166)						

## Dimensions

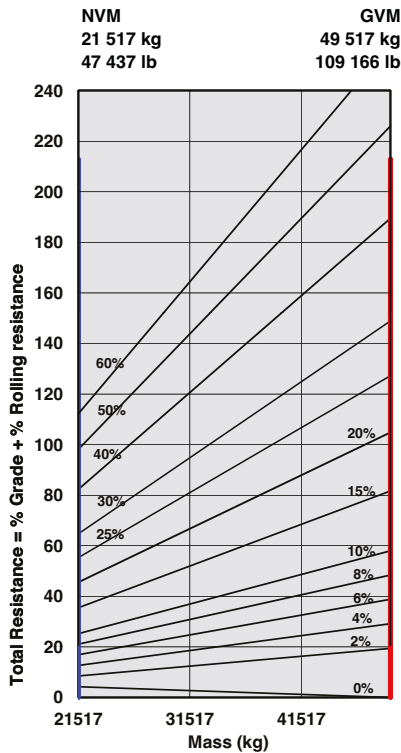


### Machine Dimensions

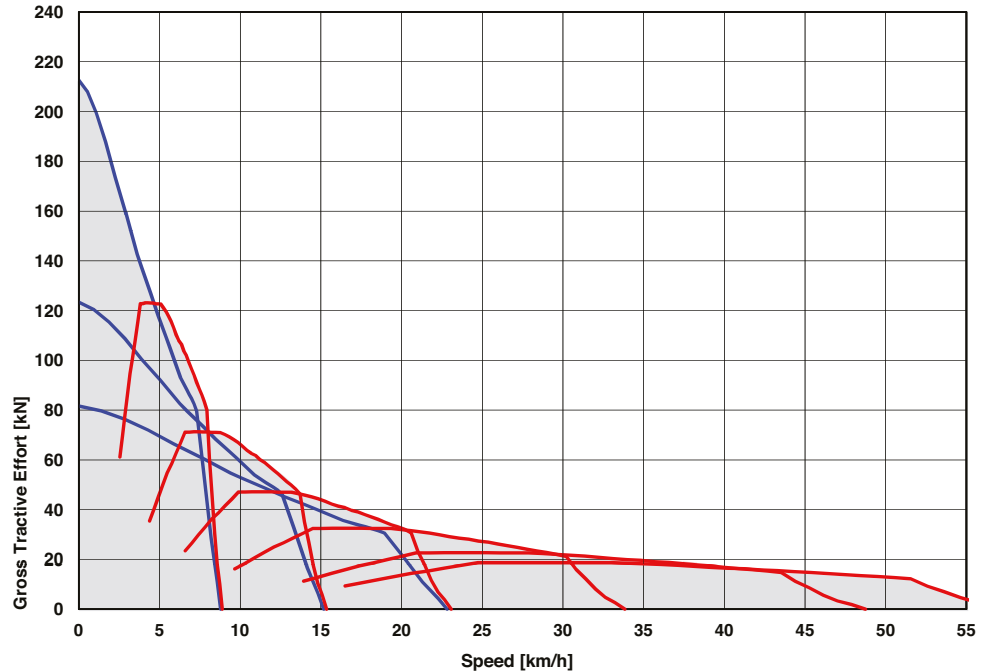
A	Length - Transport Position	9 193 mm	(30.16 ft.)	J	Ground Clearance - Bin Fully Tipped	374 mm	(1.22 ft.)
A1	Length - Bin Fully Tipped	9 675 mm	(31.74 ft.)	L	Bin Lip Height - Transport Position	2 310 mm	(7.57 ft.)
B	Height - Transport Position	3 426 mm	(11.24 ft.)	M	Bin Length	4 425 mm	(14.51 ft.)
B1	Height - Rotating Beacon	3 661 mm	(12.01 ft.)	N	Load over Height	3 150 mm	(10.33 ft.)
B2	Height - Load Light	3 747 mm	(12.29 ft.)	O	Rear Axle Centre to Bin Rear	2 093 mm	(6.86 ft.)
B3	Bin Height - Fully Tipped	5 397 mm	(17.7 ft.)	Q	Rear Axle Centre to Front Axle Centre	4 565 mm	(14.97 ft.)
C	Width over Mudguards	2 985 mm	(9.79 ft.)	R	Front Axle Centre to Machine Front	2 602 mm	(8.53 ft.)
D	Width over Tyres - 23.5R25	2 940 mm	(9.64 ft.)	S	Front Axle Centre to Artic Centre	1 362 mm	(4.46 ft.)
D1	Width over Tyres - 875/65 R29	3 270 mm	(10.72 ft.)	T	Approach Angle	25°	
E	Tyre Track Width - 23.5R25	2 356 mm	(7.72 ft.)	U	Maximum Bin Tip Angle	70°	
E1	Tyre Track Width - 875/65 R29	2 385 mm	(7.82 ft.)	V	Maximum Articulation Angle	45°	
F	Width over Bin	3 140 mm	(10.3 ft.)	W	Front Tie Down Height	1 075 mm	(3.52 ft.)
F1	Width over Tailgate	3 453 mm	(11.32 ft.)	X	Machine Lifting Centres	7 968 mm	(26.14 ft.)
G	Width over Mirrors - Operating Position	3 260 mm	(10.69 ft.)	Y	Inner Turning Circle Radius - 23.5R25	3 526 mm	(11.56 ft.)
H	Ground Clearance - Artic	537 mm	(1.76 ft.)	Z	Outer Turning Circle Radius - 23.5R25	7 316 mm	(24 ft.)
I	Ground Clearance - Front Axle	488 mm	(1.6 ft.)				

## Gradeability/Rimpull

1. Determine tractive resistance by finding intersection of vehicle mass line and grade line. NOTE: 2% typical rolling resistance is already assumed in chart and grade line.
2. From this intersection, move straight right across charts until line intersects rimpull curve.
3. Read down from this point to determine maximum speed attained at that tractive resistance.

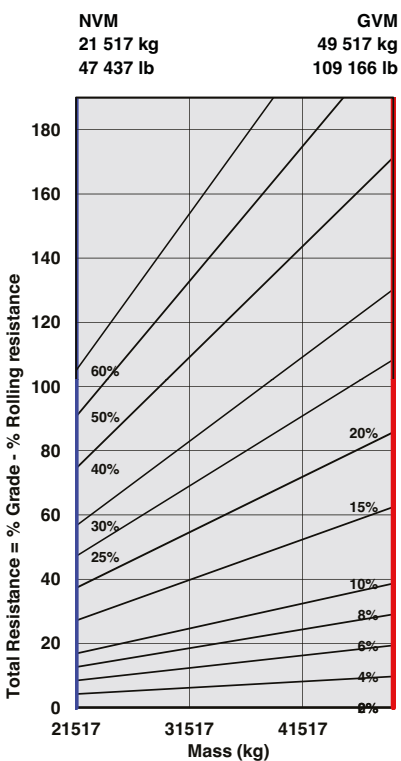


**ADT, B30E 4x4 (De-regulated) Tractive Effort**

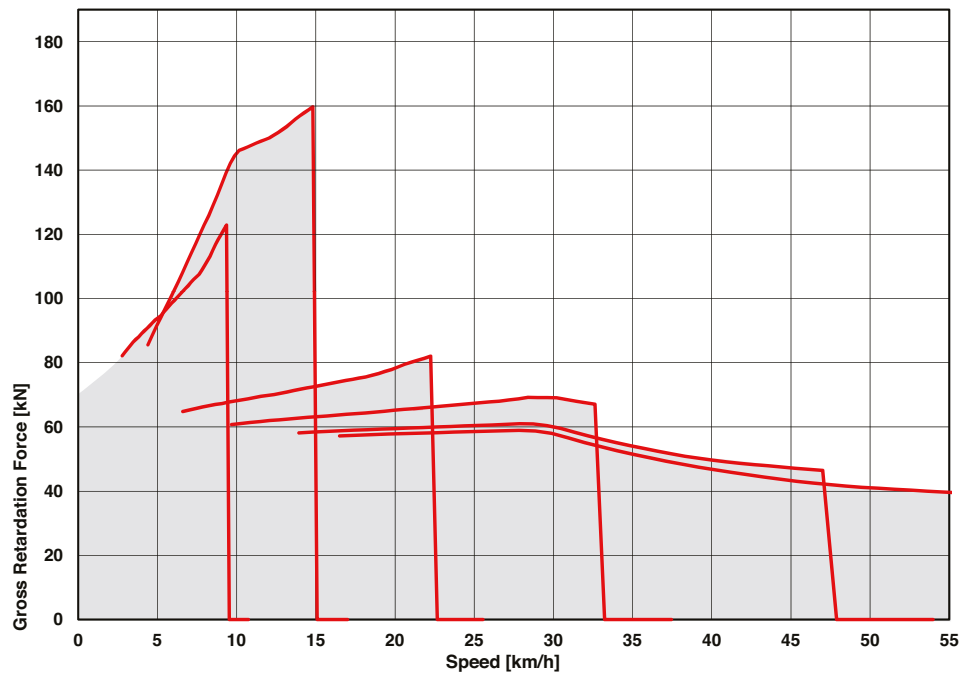


## Retardation

1. Determine retardation force required by finding intersection of vehicle mass line.
2. From this intersection, move straight right across charts until line intersects the curve. NOTE: 2% typical rolling resistance is already assumed in chart.
3. Read down from this point to determine maximum speed.



**ADT, B30E 4x4 (De-regulated) Retardation**



# Smarter fleet management



Cutting edge technology, helping you run your fleet smarter. Providing accurate, up-to-date operational data, production data and diagnostic data.

The key to a productive and profitable fleet, lies in the ability to monitor and manage your machines and operators efficiently. Machine operational data is processed and compiled into useful production and performance statistics, accessible via the Bell Fleetm@tic® website. These reports are also automated and emailed directly to you. The two monitoring packages that we have available, are:

- **The Classic Package** supplies you with good enough information for you to have a very good understanding of how your machine is operating for each shift that it runs. This package comes standard with the machine for 2 years.
- **The Premium Package** is focused on customers who need to have extremely detailed information of the machine's operation. For this package we offer similar information to that of the Classic Package but for each individual laden - unladen cycle. In addition, live tracking is available on the Fleetm@tic® website on a per minute basis.

## Fleetm@tic®:

- Maximise productivity
- Generate machine utilisation reports
- Identify operator training requirements
- Pro-active maintenance planning
- Implement safety features
- Receive machine fault codes as well as suggested trouble shooting procedures
- Protect investments
- Receive real time geospatial data



# B60E All Wheel Drive



The Bell B60E offers our customers more tonnage than ever before, and at a related lower cost per tonne.

It keeps all of the traditional Bell safety and productivity features while still offering off-road capability that non-ADT solutions cannot match.

**B**ell has a history of leading the ADT industry and offering our customers more in two distinct ways - through the innovations that we apply to our products and our principle that larger trucks give lower cost per tonne. These two factors are ideally combined in the B60E to give a real value adding package.

The Bell B60E has been developed as a result of the Bell tradition of listening to our customers. They were looking for a machine that would perform better than conventional haulage solutions in slippery and undulating conditions, but didn't need the 'go anywhere' ability of a 3 axle 6x6 ADT.

In response Bell has filled this conspicuous gap in the market with the B60E crossover solution.

The B60E has been enthusiastically received, giving productivity during adverse weather conditions when other machines are unable to operate, and also tolerating less site maintenance, which has large cost and hassle implications for many sites.



- The oscillation joint is what makes an ADT. It keeps the wheels on the ground ensuring traction when driving over rough terrain. The B60E has inherited the oscillation joint of the B50E, which has been strengthened appropriately.

- By configuring the driveline to direct drive to all wheels, the Bell B60E can go places where conventional trucks cannot.

- At 35m<sup>3</sup> this is the largest ADT bin in the world today. You can carry more material and make more money, it's that simple.



- Articulated steering between the front and rear chassis produces much tighter turning circles than a steered axle, and makes the B60E an ideal machine for tight sites.
- In deep soft mud it won't necessarily match its 3 axle counterparts but it has proven itself to be a more than capable machine in challenging conditions.



# B60E 4x4 Articulated Dump Truck

## ENGINE

**Manufacturer**  
Mercedes Benz (MTU)

**Model**  
OM473LA (MTU 6R 1500)

**Configuration**  
Inline 6, turbocharged and intercooled

**Gross Power**  
430 kW (577 hp) @ 1 700 rpm

**Net Power**  
405 kW (543 hp) @ 1 700 rpm

**Gross Torque**  
2 750 Nm (2 028 lbft)  
@ 1 300 rpm

**Displacement**  
15,6 litres (952 cu.in)

**Auxiliary Brake**  
Jacobs Engine Brake®

**Fuel Tank Capacity**  
630 litres (166 US gal)

**Certification**  
OM473LA (MTU 6R 1500) is EU Stage IIIA / EPA Tier 3 emission level equivalent.

## TRANSMISSION

**Manufacturer**  
Allison

**Model**  
4800 ORS

**Configuration**  
Fully automatic planetary transmission

**Layout**  
Engine mounted

**Gear Layout**  
Constant meshing planetary gears, clutch operated

**Gears**  
7 Forward, 1 Reverse

**Clutch Type**  
Hydraulically operated multi-disc

**Control Type**  
Electronic

**Torque Control**  
Hydrodynamic with lock-up in all gears

## TRANSFER CASE

**Manufacturer**  
Kessler

**Series**  
W2400

**Layout**  
Remote mounted

**Gear Layout**  
Three in-line helical gears

**Output Differential**  
Interaxle 29/71 proportional differential. Automatic inter-axle differential lock.

## AXLES

**Manufacturer**  
Front - Bell  
Rear - Kessler

**Model**  
Front: 30T  
Rear: 71T

**Differential**  
Front: High input controlled traction differential with spiral bevel gears.

Rear: Centre input open differential with spiral bevel gears.

**Final Drive**  
Outboard heavy duty planetary on all axles

## BRAKING SYSTEM

**Service Brake**  
Dual circuit, full hydraulic actuation wet disc brakes on front and rear axles. Wet brake oil is circulated through a filtration and cooling system.

Maximum brake force:  
437 kN (98 242 lbf)

**Park & Emergency**  
Spring applied, air released driveline mounted disc

Maximum brake force:  
379 kN (85 203 lbf)

## Auxiliary Brake

Automatic Jacobs Engine Brake®.  
Automatic retardation through electronic activation of wet brake system.

**Total Retardation Power**  
Continuous: 574 kW (770 hp)  
Maximum: 983 kW (1 318 hp)

## WHEELS

**Type**  
Radial Earthmover

**Tyre**  
Front: 875/65 R29  
Rear: Twin 24.00 R35

## FRONT SUSPENSION

Semi-independent, leading A-frame supported by hydro-pneumatic suspension struts. Suspension is electronically controlled adaptive suspension with ride height adjustment.

## REAR SUSPENSION

Trailing arm cradle supported by hydro-pneumatic suspension struts, with an additional lateral stabiliser.

## HYDRAULIC SYSTEM

Full load sensing system serving the prioritized steering, body tipping, suspension and brake functions. A ground-driven, load sensing emergency steering pump is integrated into the main system.

**Pump Type**  
Variable displacement load sensing piston

**Flow**  
330 L/min (87 gal/min)

**Pressure**  
250 bar (3 626 psi)

**Filter**  
5 microns

## STEERING SYSTEM

Double acting cylinders, with ground-driven emergency steering pump.

**Lock to lock turns**  
4,9

**Steering Angle**  
42°

## DUMPING SYSTEM

Two double-acting, two stage telescopic, dump cylinders

**Raise Time**  
17 seconds

**Lowering Time**  
18 seconds

**Tipping Angle**  
55 deg standard, or any lower angle programmable

## PNEUMATIC SYSTEM

Air drier with heater and integral unloader valve, serving park brake and auxiliary functions.

**System Pressure**  
810 kPa (117 psi)

## ELECTRICAL SYSTEM

**Voltage**  
24 V

**Battery Type**  
Two AGM (Absorption Glass Mat) type

**Battery Capacity**  
2 X 75 Ah

**Alternator Rating**  
28V 80A

## MAX. VEHICLE SPEED

1st	4 km/h	2,5 mph
2nd	8 km/h	5,6 mph
3rd	16 km/h	10,6 mph
4th	21 km/h	13,7 mph
5th	30 km/h	20 mph
6th	41 km/h	27 mph
7th	47 km/h	32 mph
R	6 km/h	4 mph

## CAB

ROPS/FOPS certified 77 dBA internal sound level measured according to ISO 6396.

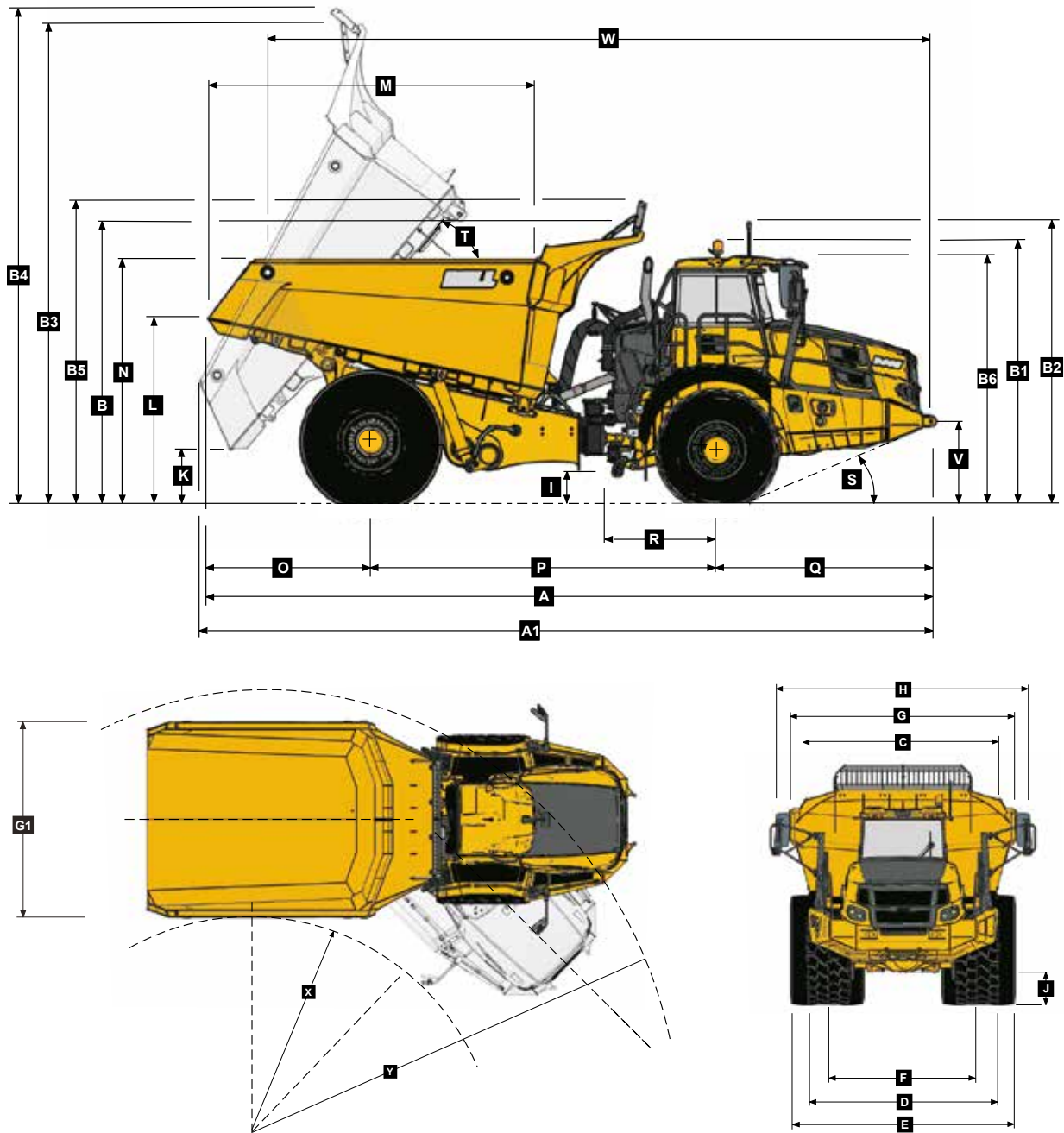
## Load Capacity & Ground Pressure

OPERATING WEIGHTS		GROUND PRESSURE*		LOAD CAPACITY		OPTION WEIGHTS	
UNLADEN	kg (lb)	LADEN		BODY	m <sup>3</sup> (yd <sup>3</sup> )	kg (lb)	
Front	20 211 (44 558)	(No sinkage/		Struck Capacity	27 (35,3)	Bin liner	1 116 (2 460)
Rear	22 265 (49 086)	Total Contact Area Method)		SAE 2:1 Capacity	35 (45,8)	Tailgate	1 516 (3 342)
Total	42 476 (93 644)	<b>875/65 R29</b>	<b>kPa (Psi)</b>	SAE 1:1 Capacity	42 (54,9)		
		Front	333 (48)	SAE 2:1 Capacity	35,6 (46,6)	<b>EXTRA WHEELSET</b>	
				with Tailgate		<b>875/65 R29</b>	1 024 (2 258)
<b>LADEN</b>		<b>24.00 R35</b>	<b>kPa</b>	Rated Payload	55 000 kg	<b>24.00 R35</b>	1 240 (2 734)
Front	26 811 (59 108)						
Rear	70 665 (155 768)		469 (68)				
Total	97 476 (214 898)				(121 254 lb)		

\* Front ground pressure calculated with Michelin XAD65-1 tyre. Rear ground pressure calculated with Michelin XDT B tyre.



## Dimensions

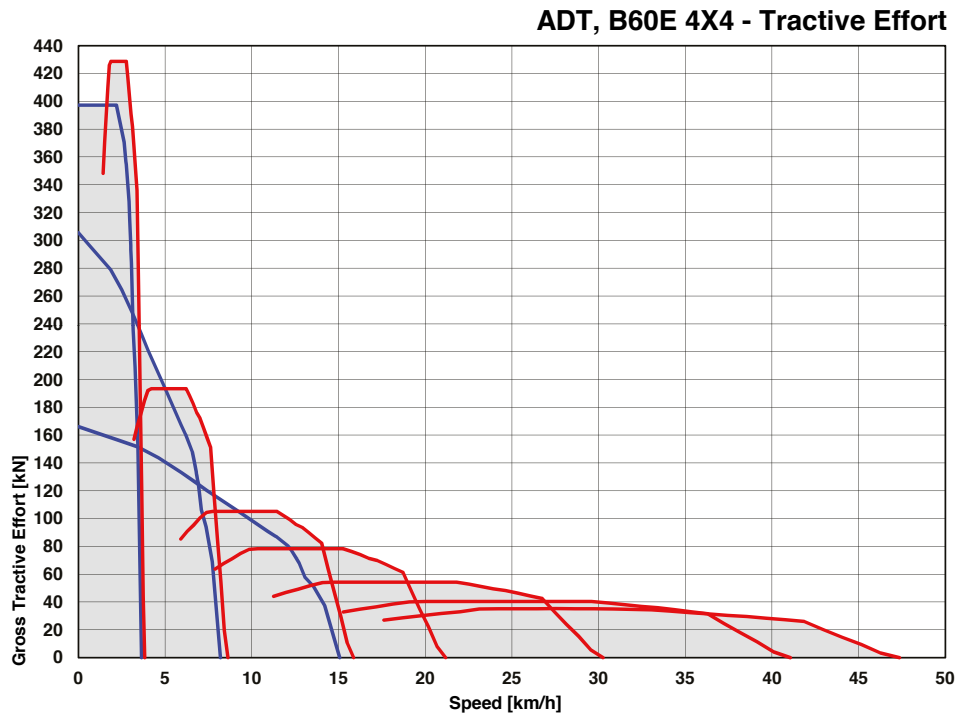
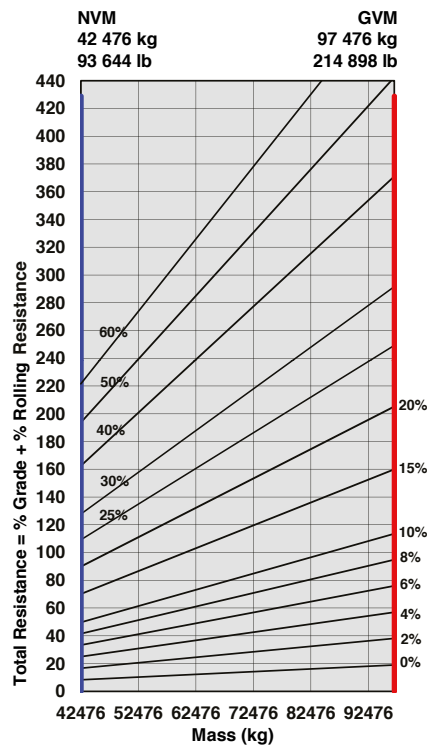


### Machine Dimensions

A	Length - Transport Position	11 114 mm	(33.23 ft.)	I	Ground Clearance - Artic	561 mm	(22.09 in.)
A1	Length - Bin Fully Tipped	11 178 mm	(36 ft. 8 in.)	J	Ground Clearance - Front Axle	554 mm	(21.81 in.)
B	Height - Transport Position w/o Rock Guard	4 209 mm	(13 ft.10 in.)	K	Ground Clearance - Bin Fully Tipped	851 mm	(33.5 in.)
B	Height - Transport Position with Rock Guard	4 212 mm	(13 ft.10 in.)	L	Bin Lip Height - Transport Position	2 952 mm	(9 ft. 8 in.)
B1	Height - Rotating Beacon	4 050 mm	(13 ft. 3 in.)	M	Bin Length	5 036 mm	(16 ft. 6 in.)
B2	Height - Load Light	4 333 mm	(14 ft. 2 in.)	N	Load over Height	3 824 mm	(12 ft. 7 in.)
B3	Bin Height - Fully Tipped w/o Rock Guard	7 476 mm	(24 ft. 6 in.)	O	Rear Axle Centre to Bin Rear	2 477 mm	(8 ft. 2 in.)
B4	Bin Height - Fully Tipped with Rock Guard	7 692 mm	(25 ft. 3 in.)	P	Rear Axle Centre to Front Axle Centre	5 285 mm	(17 ft. 4 in.)
B5	Height - Rock Guard Operating Position	4 675 mm	(15 ft. 4 in.)	Q	Front Axle Centre to Machine Front	3 352 mm	(11 ft.)
B6	Height - Cab	3 813 mm	(12 ft. 6 in.)	R	Front Axle Centre to Artic Centre	1 558 mm	(5 ft.1 in.)
C	Width over Mudguards	3 790 mm	(12 ft. 5 in.)	S	Approach Angle	22°	
D	Width over Front Tyres 875/65 R29	3 832 mm	(12 ft. 7 in.)	T	Maximum Bin Tip Angle	55°	
E	Width over Rear Tyres 24.00R35	4 444 mm	(14 ft. 7 in.)	U	Maximum Articulation Angle	42°	
F	Tyre Track Width Front 875/65R29	2 949 mm	(9 ft. 8 in.)	V	Front Tie Down Height	1 263 mm	(4 ft.2 in.)
F	Tyre Track Width Rear 24.00R35	2 992 mm	(9 ft. 10 in.)	W	Machine Lifting Centres	10 116 mm	(33 ft. 2 in.)
G	Width over Bin	4 487 mm	(14 ft. 9 in.)	X	Inner Turning Circle Radius	4 246 mm	(13 ft 11 in.)
G1	Width over Tailgate	4 800 mm	(15 ft. 9 in.)	Y	Outer Turning Circle Radius	9 216 mm	(30 ft. 3 in.)
H	Width over Mirrors - Operating Position	5 242 mm	(17 ft. 2 in.)				

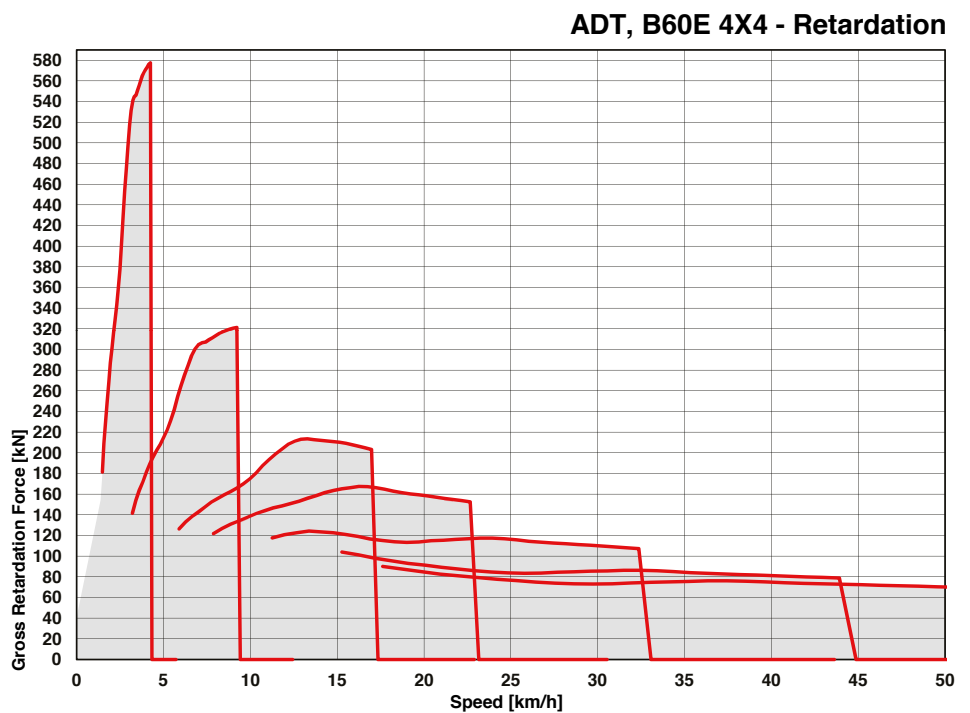
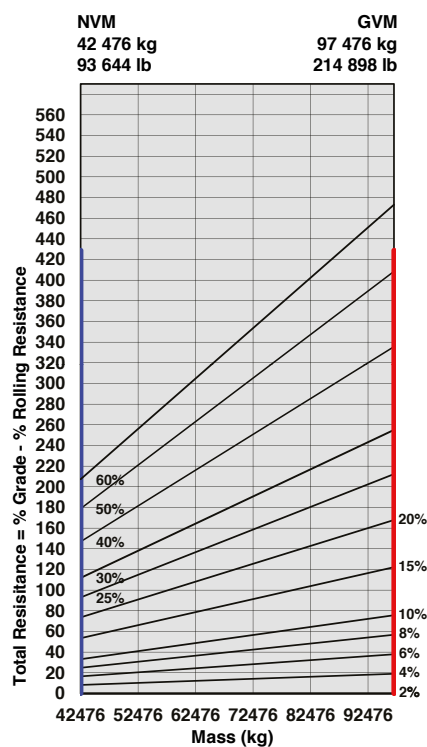
## Gradeability/Rimpull

1. Determine tractive resistance by finding intersection of vehicle mass line and grade line. NOTE: 2% typical rolling resistance is already assumed in chart and grade line.
2. From this intersection, move straight right across charts until line intersects rimpull curve.
3. Read down from this point to determine maximum speed attained at that tractive resistance.



## Retardation

1. Determine retardation force required by finding intersection of vehicle mass line.
2. From this intersection, move straight right across charts until line intersects the curve. NOTE: 2% typical rolling resistance is already assumed in chart.
3. Read down from this point to determine maximum speed.



B30E 4x4	B60E 4x4	
<b>ENGINE</b>		
●	●	Engine valve brake
●	●	Dual element air cleaner with dust ejector valve
●	●	Pre-cleaner with automatic dust scavenging
●	●	Water separator
●	●	Serpentine drive belt with automatic tensioner
●	●	Provision for fast fill
	●	Wet-sleeve cylinder liners
<b>COOLING</b>		
●	●	Crankshaft mounted electronically controlled viscous fan drive
●	●	Fan guard
<b>PNEUMATIC SYSTEM</b>		
●	●	Engine-mounted compressor
●	●	Air drier with heater
●	●	Integral unloader valve
<b>ELECTRICAL SYSTEM</b>		
●	●	Battery disconnect
●	●	Halogen drive lights
	●	LED drive lights
●	●	Air horn
●	●	Reverse alarm
▲	▲	White noise reverse alarm
●	●	Rotating beacon
●	●	Pitch roll sensor
▲	●	LED Artic reverse light
●	●	Halogen artic reverse lights
●	●	LED reverse lights
<b>STEERING SYSTEM</b>		
●	●	Bi-directional ground-driven secondary steering pump
<b>CAB</b>		
●	●	ROPS/FOPS certification
●	●	Tilt cab
●	●	Gas strut-supported door
●	●	I-Tip programmable dump-body tip settings
●	●	HVAC Climate control system
●	●	AM/FM radio with Aux + USB
●	●	Rear window guard
●	●	Wiper/washer with intermittent control
●	●	Tilt and telescoping steering wheel
●	●	Center-mount air-suspension seat
●	●	Halogen work lights
▲	●	LED work lights
▲	▲	Rotating beacon: seat belt installation
▲	▲	Remote engine and machine isolation
▲	●	Remote battery jump start
●	●	Retractable 3 point seat belt
●	●	Heated seat
●	●	Foldaway trainer seat with retractable seat belt
●	●	12-volt power outlet
●	●	Cab utility bin (removable)
●	●	Cup holder
●	●	Cooled/heated lunch box

B30E 4x4	B60E 4x4	
<b>CAB (continued)</b>		
●	●	Manually adjusted mirrors
▲	▲	Heated mirrors
●	●	Electric adjustable and heated mirrors
●	●	Deluxe 10" color LCD: Speedometer / Fuel gauge / Transmission oil temperature gauge / Engine coolant temperature gauge / LED function/warning indicators and audible alarm / Transmission gear selection / Tachometer / Battery voltage / Hour meter / Odometer / Fuel consumption / Tip counter / Trip timer / Trip distance / Metric/English units / Service codes/diagnostics
●	●	Backlit sealed switch module functions with: Wiper control / Lights / Heated mirrors / Retarding aggressiveness / Transfer case differential lock / Transmission gear hold / Dump-body tip limit / Automatic dump-body tip settings / Air conditioner/Heater controls / Preselected Speed Control
<b>DUMP BODY</b>		
●	●	Dump body mechanical locks (x2). Partially up and fully up
▲	▲	Body liner (Partial for B60E)
▲	▲	Tailgate
▲	▲	Body heater
▲	▲	Less dump body and cylinders
▲	▲	Bin pole lockout
	▲	Rear wheel mudguards
<b>OTHER</b>		
●	●	Automatic Traction Control (ATC)
●	●	Wet disc brakes
●	●	23.5 R25 Radial Earthmover tyres (Front)
●	●	875/65 R29 Radial Earthmover tyres (Rear)
●	●	875/65 R29 Radial Earthmover tyres (Front)
●	●	Twin 24.00 R35 Dual (Rear)
●	●	Remote grease banks
▲	●	Automatic greasing
●	●	Onboard Weighing
▲	●	Load lights: stack
▲	●	Comfort ride suspension (Front)
●	●	Comfort ride suspension (Rear)
▲	●	Reverse camera
●	●	Hand rails
●	●	Cab peak
●	●	High pressure hydraulic filter
▲	▲	Fuel heater
●	●	Belly cover
●	●	Cross member cover
▲	●	Remote transmission filters
●	●	Engine and transmission remote drain-gravity
▲	▲	Engine and transmission remote drain-scavenge
▲	▲	Window smash button
●	●	High visibility mirrors
●	●	Fleetm@tic® Classic Package for 2 years
●	●	Electronic bonnet opening

Welcome to the ...

**BELL** Family

“Power up and plug in to our end-to-end customer solutions!”

**START**

Through our living motto **‘Strong Reliable Machines, Strong Reliable Support’**, we offer both exceptional equipment and aftermarket support products because we want your Bell ownership experience to be a happy one.

**SETTING YOU UP FOR SUCCESS**

**TRAINING**

**PROTECTING YOUR ASSETS**

**LUBECHECK**

**MAINTENANCE CONTRACT**

**EXTENDED WARRANTY**

**FLEETM@TIC®**

**KEEPING YOUR MACHINE RUNNING**

**LUBRICANTS**

**PARTS**

**SERVICE KITS**

**TECHNICAL SUPPORT**

**SPECIAL TOOLS**

**BELL OUTLETS**

**GIVING YOU EXTRA VALUE, LONGER LIFE**

**REMAN COMPONENTS**

**PRE-OWNED EQUIPMENT**

**SUPPORTING YOU EVERY STEP OF YOUR BELL OWNERSHIP EXPERIENCE**









All dimensions are shown in millimeters, unless otherwise stated between brackets. Under our policy of continuous improvement, we reserve the right to change technical data and design without prior notice. Photographs featured in this brochure may include optional equipment. Blu@dvantage™ is a trademark of Bell Equipment Co. (PTY) Ltd. AdBlue® is a registered trademark of VDA.

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**Strong Reliable Machines  
Strong Reliable Support**

**BELL**