ANDERSON

ROUND BALE MOVERS

DO MORE WITH ONE TRACTOR AND ONE OPERATOR!

Easy pickup

The shape of the loading fork allows the bales to be picked up easily no matter how they are placed in the field. The action of the fork allows the bale to rotate a quarter of a turn, which places it perfectly for its pickup.

The perfect unloading angle

The less pronounced unloading angle of Anderson self-loading trailers allows them to unload on all possible terrain angles without the risk of rolling or tumbling bales. The pressure movement of the hydraulic pusher ensures bales on the ground closer to each other and thus saves space. A safe and efficient way every time!

Adjustable according to bale size

The arm and the platform are adjustable to adapt to your type of bales. The bale guides move on rollers, allowing for an easy and fast adjustment practically without efforts.

Height matters!

Our trailers have high ground clearance to provide as much versatility as possible for transport and pickup in rough terrain.

EFFICIENCY AND SPEED

These heavy-duty self-loading trailers are designed to pick up and haul wet or dry hay, making you faster and more efficient in the field. The hydraulic bale receiving platform allows the bales to be positioned perfectly on the trailer and to maximize the amount transported. With its manufacturing profile, the operator keeps optimal visibility of its load, even on rough terrain. Model available with or without brakes.

We build our trailers with you in mind

- Model available with or without brakes.
- Steel platform supporting wet bales
- Adapts to bale diameters from 4 ‘to 6’
- Integrated pickup technologies
- Hydraulic bale pusher.
- Hydraulic jack
- Optional bale separator that allows the rows of bales to space out the rows when unloading

ANDERSON®
SOLUTIONS FOR SMARTER FARMS

UNPARALLELED POWER AND MANEUVERABILITY

Our self-loading trailers are designed to pick up up to 20 round bales of wet or dry hay in a simpler and faster way. The loading aid (especially important when picking up) allows easy handling even at high speeds and an improved loading sensation.

1) High flotation tires

High flotation tires help reduce compaction while providing safe transport for wet or dry bales.

2) Efficiency and speed

These heavy-duty self-loading trailers are designed to pick up and transport wet or dry hay, making you more efficient at field. The hydraulic bale receiving platform allows them to be positioned perfectly on the trailer and to maximize the amount transported. With its manufacturing profile, the operator keeps optimal visibility of its load, even on rough terrain.

3) The loading arm

The round tubular shaped loading arm is designed to quickly pick up round silage and hay bales while protecting the net from tears, string or twine breaks.

4) Easy loading

The technology that supports the loading arm allows you to follow the path of the baler for fast loading without stopping. It saves loading time in the field and even allows you to pick up an extra load of bales. The arm and sides of the platforms are adjustable to fit your type of bales.

5) Bale seperator (optional)

Allows spacing of rows of balls at unloading.

6) Optimal performances

Precise steering and a full load indicator on the trailer allow you to continue working effectively for many hours. The tandem axle provides a stable and optimal performance to the machine.

Effortless loading

— The hydraulic unloading system is made by tilting the platform so as to accurately and gently deposit the bales on the ground. The bales are left on the ground linearly and perfectly positioned to facilitate their subsequent wrapping or handling.

NEW

Effortless gravity unloading at 40 degree angle

Adjustable loading arm

Tandem axle and high flotation tires

Effortless unloading by continous hydraulic thrust

Hydraulic jack

Adjustable bale guide for 6' bales

TRB1000

Self-loading trailer for round bales

- Up to 5 ft 6 in (1.65 m) in diameter)
- Transport capacity of 8 to 10 bales per load
- HP PTO Requirement 100 HP
- 3 double hydraulic outlets required
- Hydraulic tractor control

RBM1000

Self-loading trailer for round bales

- Up to 6 ft (1.8 m) in diameter
- Transport capacity of 8 to 10 bales per load
- HP PTO Requirement 115 HP
- 3 double hydraulic outlets required
- Hydraulic tractor control

Effortless unloading by continous hydraulic thrust

Adjustable tubular loading arm

Tandem axle and high flotation tires

Telescopic loading arm

Effortless unloading

Fingertip joystick available

RBM1400

Self-loading trailer for round bales

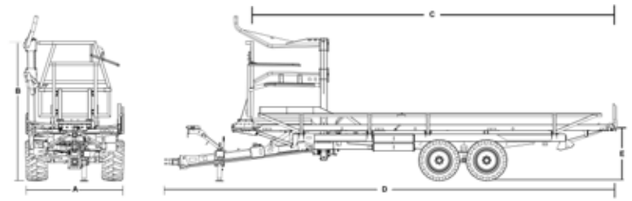
- Up to 6 ft (1.8 m) in diameter
- Transport capacity of 12 to 14 bales per load
- HP PTO Requirement 115 HP
- 3 double hydraulic outlets required
- Hydraulic tractor control

RBM2000

Self-loading trailer for round bales

- Up to 6 ft (1.8 m) in diameter
- Transport capacity of 17 to 20 bales per load
- HP PTO Requirement 130 HP
- 4 double hydraulic outlets required (option: selector valve to reduce the number of outputs required)
- Controled by the tractor's hydraulics (optional fingertip joystick))

TECHNICAL SPECIFICATIONS



		TRB1000	NEW RBM1000	RBM1400	RBM2000
BALES	Round bale diameter	Up to 5 ft 6 in (1.65 m)	Up to 6 ft (1,8 m)	Up to 6 ft (1.8 m)	Up to 6 ft (1,8 m)
	Bale type	Baleage/dry hay/straw	Baleage/dry hay/straw	Baleage/dry hay/straw	Baleage/dry hay/straw
SPECIFICATIONS	Tandem axle	Standard	Standard	Standard	Standard
	Tandem axle with brakes	Optional	Optional	Optional	Optional
	Self-Steering axle with brakes	N/A	Optional	Optional	Optional
	Safety chain	Standard	Standard	Standard	Standard
	Self-loading arm design	Tubular round	Tubular round	Tubular round	Tubular round
	Able to load a second row of bales	N/A	N/A	N/A	Telescopic
	Tires	400/60-22.5	550/45-22.5	550/45-22.5	550/45-22.5
	Backup camera	n/a	Optional	Optional	Optional
	Tractor minimum hydraulic flow	10 gal/min (38 L/min)	10 gal/min (38 L/min)	10 gal/min (38 L/min)	10 gal/min (38 L/min)
	Tractor minimum hydraulic flow	2500 psi (172 bar)	2500 psi (172 bar)	2500 psi (172 bar)	2500 psi (172 bar)
	HP requirements	100 HP	115 HP	115 HP	130 HP
	Double hydraulic connections required	3	3	3	4 Or 2 if fingertip joystick option
	PTO Speed/ PTO shaft	N/A	N/A	N/A	N/A
	Controls	Tractor's hydraulic circuit	Tractor's hydraulic circuit	Tractor's hydraulic circuit	Tractor's hydraulics (option : fingertip joystick)
DIMENSIONS	Width - A	8 ft 5 in (2,6 m)	8 ft 4 po (2,55 m)	8 ft 4 in (2,55 m)	8 ft 4 in (2,55 m)
	Overall width (inlcuding loading arm)	9 ft 1 in (2,8 m)	8 ft 4 po (2,55 m)	8 ft 4 in (2,55 m)	8 ft 4 in (2,55 m)
	Height - B	7 ft 5 in (2,3 m)	7 ft 10 po (2,39 m)	7 ft 10 in (2,39 m)	11 ft 10 in (3,61 m)
	Overall height (inlcuding loading arm)	11 ft 1 in (3,38 m)	11 ft 11 po (3,64 m)	11 ft 11 in (3,64 m)	12 ft (3,66 m)
	Bed height - E	3 ft 9 in (1,1 m)	4 ft 9 po (1,44 m)	4 ft 9 in (1,44 m)	4 ft 9 in (1,44 m)
	Overall length - D	21 ft (6,4 m)	30 ft 5 po (9,27 m)	38 ft 5 in (11,76 m)	38 ft 5 in (11,76 m)
	Overall weight	3200 kg (7 054 lb)	5000 kg (11 025 lb)	5 800 kg (12 790 lb)	6100 kg (13450 lb)
	Empty Weight on tow bar***	680 kg (1 499 lb)	825 kg (1820 lb)	1 295 kg (2 855 lb)	1455 kg (3205 lb)

* Option available : selector valve to reduce the number of required outputs
** Option available : control by fingertip joystick
*** On standard tandem axle model
Specifications and dimensions are subject to change without notice.

TIRES

DIMENSIONS	RIMS	WIDTH	DIAMETER	MAX LOAD PER WHEELS AT 40KM/HR	INFLATION PRESSURE	PLYS
400/60-22.5	22.5 x 11.75	16 in (400 mm)	42,1 in (1070 mm)	4000 kg (8820 lb)	51 psi (3,5 bar)	16
550/45-22.5	22.5 x 16.00	22 in (558 mm)	42,1 in (1070 mm)	4375 kg (9645 lb)	40 psi (2,8 bar)	16

BALE LOADING CAPACITY AND SPEED

		TRB1000 / RBM1000	RBM1400	RBM2000
CAPACITY	Round bale 4 ft x 4 ftdiameter (1,2 m x 1,2 m)	10	14	20
	Round bale 4 ft x 5 ft diameter (1,2 m x 1,5 m)	10	14	20
	Round bale 4 ft x 6 ft diameter (1,2 m x 1,8 m)	8/10	14	20
	Round bale 5 ft x 5 ft diameter (1,5 m x 1,5 m)	8	12	17
	Round bale 5 ft x 6 ft diameter (1,5 m x 1,8 m)	8/8	12	17
	Loading arm lifting capacity	1135 kg (2500 lb)	1135 kg (2500 lb)/	1135 kg (2500 lb)/
	Total weight including load	13 500 kg (29 800 lb) / 19 000 kg (42 000 lb)	19 000 kg (42 000 lb)	19 000 kg (42 000 lb)

* Standard model without brakes

BALES TRANSPORTED / HOUR AND CYCLE TIME

Standard methods compared to Anderson bale movers**		STANDARD	TRB1000 / RBM1000	RBM1400	RBM2000
		1 tractor - 1 operator 2 wagons of 10 round bales	1 tractor - 1 operator 1 trailer of 10 round bales	1 tractor - 1 operator 1 trailer of 14 round bales	1 tractor - 1 operator 1 trailer of 20 round bales
DISTANCE FROM FIELD TO STORAGE SITE	1 mile (1,6 km)	39 bales/hour	50 bales/hour	62 bales/hour	75 bales/hour
	2 miles (3,2 km)	32 bales/hour	31 bales/hour	40 bales/hour	51 bales/hour
	3 miles (4,8 km)	26 bales/hour	23 bales/hour	30 bales/hour	40 bales/hour
	4 miles (6,4 km)	23 bales/hour	18 bales/hour	24 bales/hour	32 bales/hour
	5 miles (8 km)	20 bales/hour	15 bales/hour	20 bales/hour	27 bales/hour
CYCLE TIME	Go to the fields	3 min.	3 min.	3 min.	3 min.
	Loading	20 min.	4 min.	6 min.	8 min.
	Return to the site	4,3 min.	4,3 min.	4,3 min.	4,3 min.
	Unloading	3,3 min.	0,5 min.	0,5 min.	0,5 min.
	Total cycle time	**30,6 min./mile**	**11,8 min./mile**	**13,8 min./mile**	**15,8 min./mile**

* Calculation method: Empty trailer transport speed: 20 mph (32 km / h) - Full trailer transport speed: 14 mph (22 km / h)

** The equipment speed data is only used for comparison purposes between models.

ROUND BALE MOVERS FOR WRAPPED BALES

AND F

YouTube

REAL TIME BALE COLLECTING!

The Anderson Group is proud to introduce the world's first self-loading bale carrier capable of handling efficiently wrapped silage bales.

The RBMPRO series can move nearly twice as many bales as any traditional platform system. It reduces the time spent in the field, the labor, as well as the fuel consumption. This allows more time for the farmer or the contractor to spend it where it counts!

Finally, the superior productivity of the RBMPRO series helps to free the field as quickly as the baler passes through it, all without risks of breaking the plastic.

Essential features

and advantages

- Greater speed than traditional methods
- Fully automated pickup system
- Promotes rapid regrowth of the crop by quickly removing bales from the field.
- Promotes quality fermentation of wrapped bales
- Faster loading system : 14 bales in 6 minutes and 20 bales 8,5 minutes

Completly automated

WHAT SETS US APART

Only one operator

The RBMPRO is a trailer requiring the operation of a single person. A tractor operator can load, transport and unload without using a second piece of equipment. Therefore, it takes less manpower and less time to achieve the same results as with other equipment. Fewer hours spent here give farmers the opportunity to use their time where it counts. The high productivity of the RBMPRO series can easily follow up to 2 combined balers or individual wrappers. Field compaction is reduced by taking the same path as other machines used.

Increased feed quality

Handling the bales during the fermentation process causes the oxygen to escape through the plastic layers and decreases the fermentation efficiency. With the RBMPRO series the bales are collected immediately after the wrapping process which makes the fermentation process optimal thus generating a higher nutritional value.

Immediate regrowth

The pick up of the silage bales will promote a quick and healthy recovery of your crops. No more wrapped bales will prevent the growth of the underlying grass.

Productive logistics

It is well known that moving wrapped silage bales out of a field takes time, The RBMPRO is the solution! With a single operator you will now be able to move nearly twice as many bales as any traditional platform system.

Less soil compaction

Avoid back and forth in your field by reducing the machinery needed to harvest your silage. The RBMPRO will be able to follow the same track as the wrapper or the baler no matter field conditions and thus reduce soil compaction.

Plastic care system

Thanks to the unique design of our loading arm you will reduce the risk of perforation of the plastic caused by the wrong loading device.

Designed to meet your needs

- Optimal fermentation of silage bales with high nutritional value
- Operation by one person
- Less equipment involved
- Less time spent carrying bales
- Reduced soil compaction compared to other traditional methods.

ANDERSON®
SOLUTIONS FOR SMARTER FARMS

Before purchasing any equipment, carefully read the technical specifications section of the product in question. Some options and features may be incompatible with certain models as well as not available in some countries. For more information, please contact your authorized Anderson dealer.

The RBMPRO is currently under patent pending

Vertical or horizontal unloading

It is possible to unload the wrapped bales either on their side or on their flat end, which eliminates the risk of perforation of the plastic and that by simply by placing them gently on the ground.

RBMPRO

Built from a strong history of automatic loading trailer design that can handle all bale sizes and conditions, the Anderson Group has combined the best available resources to provide this unique equipment that will make it easier for farmers and agricultural contractors.

1) Loading arm

The unique arm reduces plastic breakage and treats each bale gently to prevent punctures.

2) Telescopic loading arm

The RBMPRO also has a "telescopic loading arm" that allows you to load a third row of bales. This feature is useful for silage bales, dry hay or straw and allows up to 20 bales per trip on certain models.

3) Adjustable rolling bed platform

A roller platform allows the bales to be gently pushed back without stretching or damaging the plastic. The platform can be hydraulically adjusted in width to increase the distance between each row to match the diameter of the round bale.

4) Rear hydraulic stopper roller

The purpose of this system is to hold the bales on the platform during the loading and transport of bales from the field to the storage site. The system is retracted just before tilting the platform during unloading to allow the bales to slide gently backwards and to the ground.

5) Load security system

This system makes it possible, with additional height, to hold the bale load securely in place without having to attach it with straps for transport. (be sure to check and meet the road regulations of your country)

6) Rotating grabber and loading arm

The RBMPRO has been designed to pick up individually wrapped bales positioned vertically or on their flat end. With simple activation on the touch screen monitor, the operator can rotate the clamp to quickly and effortlessly pick up any size bales in any position. Most manufacturers of balers or combination baler/wrapper offer a "turning device" that propels the bale upwards. This position is also the safest when unloading because several layers of plastic are applied on both flat ends of the bale, thus ensuring no perforation when it is deposited on the ground. However, although they may place the bale upright on the field, these "turning devices" operate 95% of the time, but 5% of the time, the bale may fall horizontally due to the inclination of the ground or maneuvers of the operator. The RBMPRO will do the job either way!

7) In motion loading technology

The RBMPRO also incorporates the "In Motion Loading System" technology. Designed by Anderson the system prevents the driver from stopping the tractor when he grabs the bale during the initial loading phase. The loading arm will move backwards when the bale comes into contact with the loading arm, preventing it from dragging on the ground. This allows the grapple to pick up the bale and lift it off the ground while the tractor operator moves forward. Between each load, the tractor operator can easily accelerate to the next bale. The "In Motion Loading System" improves productivity by eliminating the down time and requires less concentration and effort on the part of the tractor operator.

8) Fully automated loading system

The Danfoss Plus 1 controller and Danfoss DP720 touch screen monitor eliminates human interaction during the loading phase. In fact, the loading arm is equipped with a bale detector that will launch the loading sequence. The tractor operator must simply go to the next bale and let the RBMPRO do the work.

NEW

Load 2 or 3 rows

Fully automated system

Bale guide adjustable hydraulically

Different pickup arm than PRO series

Picks up wrapped bales on side only.
Picks up unwrapped bales on most sides

Same roller bed for perfect wrapped bales

RBMPRO 1400™ (FULLY AUTOMATED)

Self-loading bale mover for wrapped round bales

- Up to 5 ft (1.5 m) in diameter
- Transport capacity of 8 to 14 bales per load (Silage: 2 rows side by side dry hay and straw: 3 pyramidal rows)
- 3 double hydraulic outlets + LS ready
- HP PTO Requirement 130 HP

RBMPRO LITE 1400 (NOT EQUIPPED WITH A COMPUTER)

Self-loading trailer for wrapped round bales

- Up to 5 ft (1.5 m) in diameter
- Transport capacity of 12 to 14 bales per load
- HP PTO Requirement 130 HP
- 3 double hydraulic outlets required
- Hydraulic tractor control

NEW

In-Motion loading arm technology

Fully automated system

Adjustable rolling bed platform

Different pickup arm than the regular PRO series

Picks up wrapped bales on side only.
Picks up unwrapped bales on most sides

Same roller bed for perfect wrapped bales

RBMPRO 2000™ (FULLY AUTOMATED)

Self-loading bale mover for wrapped round bales

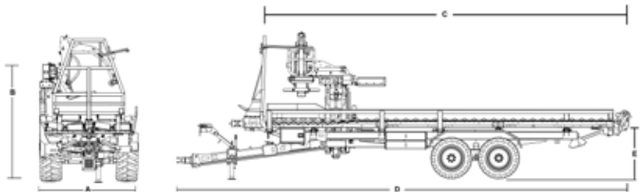
- Up to 5 ft (1.5 m) in diameter
- Transport capacity of 12 to 20 bales per load (Silage: 2 rows side by side dry hay and straw: 3 pyramidal rows)
- 3 double hydraulic outlets + LS ready
- HP PTO Requirement 130 HP

RBMPRO LITE 2000 (NOT EQUIPPED WITH A COMPUTER)

Self-loading trailer for wrapped round bales

- Up to 6 ft (1.8 m) in diameter
- Transport capacity of 17 to 20 bales per load
- HP PTO Requirement 130 HP
- 3 double hydraulic outlets required (option: selector valve to reduce the number of outputs required)
- Controled by the tractor's hydraulics

TECHNICAL SPECIFICATIONS



		RBMPRO 1400	NEW RBMPRO LITE 1400	RBMPRO 2000	NEW RBMPRO LITE 2000
BALES	Round bale diameter	Up to 5 ft (1,5 m)	Up to 5 ft (1,5 m)	Up to 5 ft (1,5 m)	Up to 5 ft (1,5 m)
	Bale type	Wrapped Baleage/dry hay/straw	Wrapped Baleage/dry hay/straw	Wrapped Baleage/dry hay/straw	Wrapped Baleage/dry hay/straw
SPECIFICATIONS	Tandem axle	Standard	Standard	Standard	Standard
	Tandem axle with brakes	Optional	Optional	Optional	Optional
	Self-Steering axle with brakes	Optional	Optional	Optional	Optional
	Safety chain	Standard - clevis hitch	Standard - clevis hitch	Standard - clevis hitch	Standard - clevis hitch
	Self-loading arm design	Tubular round	Round tubular with rollers	Tubular round	Round tubular with rollers
	Able to load a second row of bales	Telescopic arm	Telescopic arm	Telescopic arm	Telescopic arm
	Tires	550/45-22.5	550/45-22.5	550/45-22.5	550/45-22.5
	Backup camera		Standard		Standard
	Tractor Minimum Hydraulic Flow	15 gal/min (60 L/min)	15 gal/min (60 L/min)	15 gal/min (60 L/min)	15 gal/min (60 L/min)
	Tractor Minimum Hydraulic Pressure	2800 psi (190 bar)	2800 psi (190 bar)	2800 psi (190 bar)	2800 psi (190 bar)
	HP requiements	130 HP	130 HP	130 HP	130 HP
	Double hydraulic connections required	3+LS	4 + 2 electric selector valves	3+LS	4 + 2 electric selector valves
	PTO Speed / PTO shaft	N/A	N/A	N/A	N/A
	Controls	Touchscreen display	Tractor's hydraulic circuit	Touchscreen display	Tractor's hydraulic circuit
DIMENSIONS	Width - A	8 ft 4 in (2,55 m)	8 ft 4 in (2,55 m)	8 ft 4 in (2,55 m)	8 ft 4 in (2,55 m)
	Overall width (inlcuding loading arm)	8 ft 4 in (2,55 m)	8 ft 4 in (2,55 m)	8 ft 4 in (2,55 m)	8 ft 4 in (2,55 m)
	Height - C	12 ft 2 in (3.71m)	12 ft2 in (3.71m)	12 ft 2 in (3.71m)	12 ft 2 in (3.71m)
	Overall height (inlcuding loading arm)	12 ft 6 in (3.81m)	12 ft 2 in (3.71m)	12 ft 6 in (3.81m)	12 ft 2 in (3.71m)
	Overall length - D	38 ft 5 in (9,27 m)	38 ft 5 in (9,27 m)	38 pi 5 in (11,76 m)	38 pi 5 in (11,76 m)
	Bed height - E	5 ft (1,55 m)	5 ft (1,55 m)	5 pi (1,55 m)	5 pi (1,55 m)
	Overall weight *	13 225 lb (6 000 kg)	12 675 lb (5 750 kg)	14 990 lb (6 800 kg)	14 400 lb (6 530 kg)
	Empty Weight on tow bar	2 380 lb (1 080 kg)	2 160 lb (980 kg)	3 415 lb (1 550 kg)	3 000 lb (1 360 kg)

Specifications and dimensions are subject to change without notice.

TIRES

DIMENSIONS	JANTES	LARGEUR	DIAMÈTRE	CHARGE MAXIMUM PAR ROUE À 40 KM/H	PRESSION DE GONFLAGE	PLIS
400/60-22,5	22.5 x 11.75	16 in (400 mm)	42,1 in (1070 mm)	4000 kg (8820 lb)	51 psi (3,5 bar)	16
550/45-22,5	22.5 x 16.00	22 in (550 mm)	42,1 in (1070 mm)	4375 kg (9645 lb)	40 psi (2,8 bar)	16

BALE LOADING CAPACITY AND SPEED

		RBMPRO 1400	NEW RBMPRO LITE 1400	RBMPRO 2000	NEW RBMPRO LITE 2000
CAPACITY	Round bale 4 ft x 4 ft diameter (1,2 m x 1,2 m) ***	In 2 rows = 10 In 3 rows = 13 or 14	In 2 rows = 10 In 3 rows = 14	In 2 rows = 14 In 3 rows = 19 or 20	In 2 rows = 14 In 3 rows = 20
	Round bale 4 ft x 5 ft diameter (1,2 m x 1,5 m) ***	In 2 rows = 10 In 3 rows = 13 or 14	In 2 rows = 10 In 3 rows = 14	In 2 rows = 14 In 3 rows = 19 or 20	In 2 rows = 14 In 3 rows = 20
	Round bale 4 ft x 6 ft diameter (1,2 m x 1,8 m)	N/A	N/A	N/A	N/A
	Round bale 5 ft x 5 ft diameter (1,5 m x 1,5 m) ***	In 2 rows = 8 In 3 rows = 10 or 11	In 2 rows = 8 In 3 rows = 11	In 2 rows = 12 In 3 rows = 16 or 17	In 2 rows = 12 In 3 rows = 17
	Round bale 5 ft x 6 ft diameter (1,5 m x 1,8 m)	N/A	N/A	N/A	N/A
	Loading arm lifting capacity	1135 kg (2500 lb)	2500 lb (1135 kg)	1135 kg (2500 lb)	2500 lb (1135 kg)
	Total weight including load	19 000 kg (42 000 lb)	42 000 lb (19 000 kg)	19 000 kg (42 000 lb)	42 000 lb (19 000 kg)
BALES TRANSPORTED PER HOUR	On a distance of 0.62 mile (1 km)	64	55	75	64
	On a distance of 1,24 mile (2 km)	45	38	55	47
	On a distance of 1,86 mile (3 km)	35	29	43	37
	On a distance of 2,48 miles (4 km)	29	24	36	31
	On a distance of 3,18 miles (5 km)	25	20	30	27

— ** Equipment runtime data is for comparison between models only.

— ***Check local regulations before driving on public roads to respect the maximum height and width allowed.