



WWW.IMERUSA.COM

POWERED ACCESS LINE

SCISSOR LIFTS, ARTICULATED AND TELESCOPIC TRACKED PLATFORMS





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Due to our ongoing Research and Development efforts these products and their specifications are subject to change without notice.

The California Office of Environmental Health Hazard Assessment Requires this Specific Warning: Cancer and Reproductive Harm - www.p65warnings.ca.gov



IMER Group is an Italian company founded in 1962, a European leading manufacturer of construction machinery and equipment.

For over 50 years our mission is to provide the construction industry with the highest quality products which reduce operator fatigue and yield higher performance.

The IMER product range covers all the construction site's needs: from production, laying and transport of mortar and concrete to the cutting of materials and surfaces to elevating people and also to earthmoving.

IMER Access, the IMER Group's Access Platforms Division, manages the self-propelled aerial platforms lines for both scissor and articulated boom platforms, and the crawler access platform line.

The IMER Access production plant – with a footprint of almost 4 acres, of which over 50,000 square feet is indoor - is located in Pegognaga (Mantua).

The wide product range is a direct result of years of experience and specific research in the sector acquired in the most selective worldwide markets. The ability to customize the specific equipment of each product category allows us to focus on the market, through the constant improvement of products and processes.

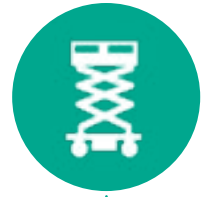
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We build partnerships and collaborations all over the world.





ELECTRIC POWERED

SLAB SCISSOR LIFTS

IMER's Electric Scissor Lifts lead the industry with innovative technologies as a direct result of years of experience, concentrated research, and a goal to provide superior products that deliver unparalleled productivity and safety.

The IMER IM Series includes five models of scissors which all fill a unique void in the market and share innovative technologies while offering a commonality of parts, which simplifies maintenance and improves parts costs and accessibility.

Engineered to be compact and light-weight for easy clearance and maximum versatility. The reduced size, generous capacity, and optimized weight distribution ensure maneuverability in tight spaces with small steering angles. Operators may drive in any position, including at full height, providing superior productivity.

The IM Series scissors ensure the maximum capacity in both the platform and on the manual deck extension. They offer traction and stability at maximum height, even with multiple workers on the fully extended platform.

In addition to the standard features and accessories, IMER Group has developed **IMERVIEW**, a GPS system which makes it possible to monitor and/or control aerial machines remotely in real time.



PRODUCT RANGE

[SERIES IM 3224 E](#)

[SERIES IM 3534 E](#)

[SERIES IM 3540 E](#)

[SERIES IM 4740 E](#)

[SERIES IM 4746 E](#)

STANDARD EQUIPMENT

- ANSI 92.20 / CSA / CE & EN280 approved
- Electric front wheel drive motors
- Negative electromagnetic parking brakes with electric disengagement
- 90° steering
- Manual deck extension (holds two + people)
- Manual emergency lowering device
- Cylinder holding valve
- Heavy duty traction batteries
- Battery charger with automatic switch-off
- Audible motion alarm, horn, hour meter
- Tilt meter with motion cut out and alarms
- Mechanical wheel drive release for emergency hauling
- Cushioned non-marking tires
- Electrical scissor protection
- Pothole protection
- Battery control system with low-voltage cut-out protection
- Fast action foldable railings
- Platform weight management
- AC power to platform
- Flashing beacon
- Proportional controls with diagnostics

UNMATCHED PLATFORM SIZE & EXTENSION

The remarkable size and length of the platform and the extension provides increased performance. Support multiple workers and tools on the extended platform - extending further than competitive lifts.



The **SERIES IM** scissor lifts are the ideal solution in the cases requiring:

- **Extended upward and outward reaching**
- **High productivity - multiple workers**
- **Hard-to-reach spaces**
- **Indoor use** - industrial logistics, maintenance, construction - plumbing, electrical, and HVAC installation



PERFORMANCE VERSATILITY

Work and drive safely from any position, including full height. Offering 3 speeds to maximize performance.



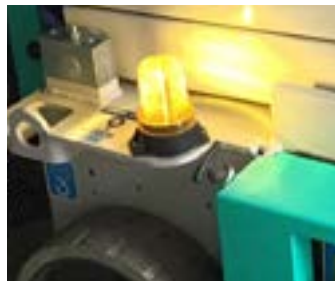
ANSI A92.20, CSA & CE - EN280 COMPLIANCE

Every IM Series Scissor Model conforms to the European Standard safety requirements directed by the EN280, Canadian Standards Association (CSA), and the American National Standards Institute (ANSI) standards - receiving the EN280 marking and ANSI 92.20 approval.



UNMATCHED SAFETY FEATURES

Every IM Series Scissor Model is built for operator safety and includes multiple safety features such as; a tilt meter with motion cut out and alarms, an overload sensor, a flashing beacon, and a manual emergency lowering device.



ONE-HAND INTUITIVE CONTROL

Sturdy, simple and intuitive control box on the platform allows for a smooth operation from any rail position or on the ground - removable for ground control operations. The interchangeable control box can be used on any IM Series Scissor lifts.



C5 BATTERY MORE POWER

Securely protected high capacity batteries and the electric front-wheel-drive motor boosts your productivity with longer runtimes. Built around C5 technology means more amperage and torque to drive motors which enables driving, stopping and starting on a steep grade.



POTHOLE PROTECTION

Every IM Series Scissor Model provides a pothole protective undercarriage to stabilize the scissor and protect the operator. The cushioned non-marking tires continue to roll without interruption over potholes.

SUPERIOR MOBILITY

Narrow platforms and foldable guardrails allow for easy access through standard doorways and narrow aisles. The shorter wheelbase allows for a tighter turning radius for exceptional maneuverability.



HEAVY-DUTY FOLDING GUARDRAILS

All IM Series Scissors offer heavy-duty tubular foldable guardrails. The circular design provides more stability and strength than a square rail design.

NARROW FRAME & PLATFORM

Not only are all IM Series Scissors compact and narrow for maximum mobility, the undercarriages offer a protective metal cover to stop debris from lodging and slowing operation.



EXCEPTIONAL ACCESSIBILITY

Designed with full 90° steering capability, to move easily in tight spaces, plus easy serviceability without removing motor.



ELECTRIC SCISSOR LIFTS

Series IM 32

STANDARD EQUIPMENT

- Manual deck extension (holds two people)
- Electric traction on the front wheels
- Negative electromagnetic parking brakes with electric disengagement
- 90° wheel steering
- Manual deck extension of 39½"
- Manual emergency lowering
- Non-return valve on lifting cylinders
- Traction batteries 24V-185Ah (c5)
- Battery charger with automatic cut-off
- All movement alarm, horn, hour meter
- Tilt meter with motion cut-out and alarm
- Mechanical release for emergency hauling
- Solid rubber non-marking tires
- Electric scissor protection
- Pot Hole protection
- Battery level control with low voltage protection
- Foldable guardrails
- Platform weight management
- ANSI 92.20 / CSA / CE & EN280 approved
- AC power to platform
- Flashing beacon
- Proportional controls with diagnostics



IM 3224

OPTIONAL EQUIPMENT

- 120 V cable with plug, socket and safety cut-out (standard for US Models)
- Kit for additional flashing beacon
- Compressed air line at the platform
- Gel battery IM 32 series



Easy to access standard hydraulic power pack with dual intake and output filters



Driveable at full height and fully extended



Manual deck extension of 39"

INDOOR USE



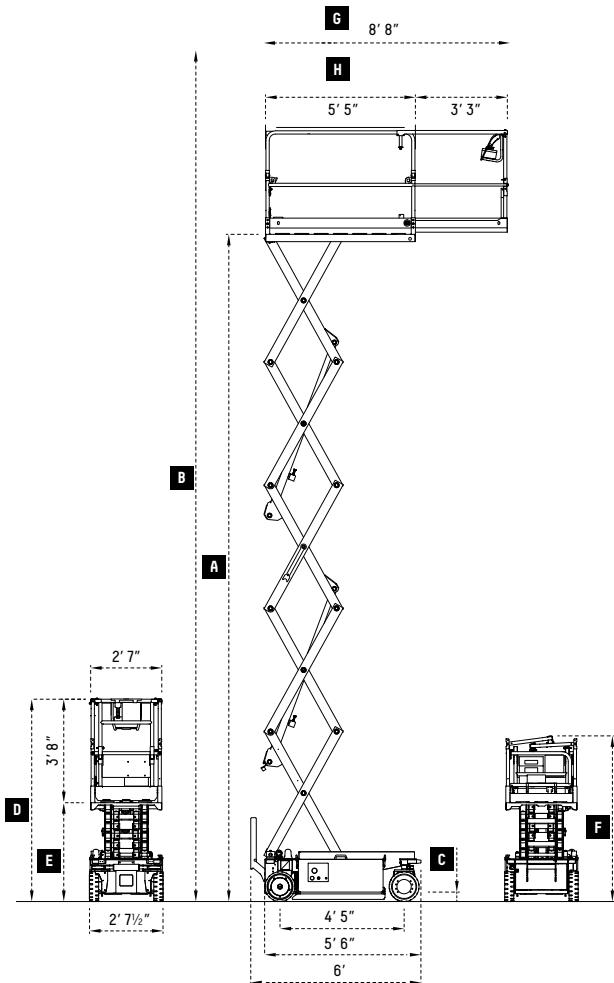
Foldable guardrails allow for easy access through standard doorways



39"
deck extension



extension supports
2 workers



IM 32

IM 3224 E (7380)

	Imperial		Metric	
	ft	mm	mm	mm
A Platform Height	ft	23' 7 1/2"	mm	7200
B Working Height	ft	30'	mm	9200
C (Pot-hole raised/lowered)	inch	3.5" / 1"	mm	90/22
D Height Stowed	ft	7' 2"	mm	2200
E Height (ground to platform bottom)	ft	3' 6"	mm	1080
F Height Storage (with guardrails)	ft	5' 11"	mm	1800
G Platform length - extended	ft	8' 8"	mm	2630
H Platform length	ft	5' 5"	mm	1630
Extension platform length	ft	3' 3"	mm	990
Capacity / number of people	lb / #	510 / 2	kg / #	231 / 2
Electric drive motors	V / HP	24 / 3.2	V / kW	24 / 2.4
Lifting power pack - hydraulic type	V / HP	24 / 2.8	V / kW	24 / 2.1
Lifting / Lowering time (loaded)	sec	36 / 35	sec	36 / 35
Battery (traction battery) C5	V / Ah	24 / 185	V / Ah	24 / 185
Battery charger	V / A	24 / 20A	V / A	24 / 20A
Hydraulic tank capacity	gal	1.8	l	7
Drive speed	mp / h	2.5	km / h	4
Safety traction	mp / h	0.4	km / h	0.6
Gradeability	%	25	%	25
Internal steering radius	ft	0	m	0
External steering radius	ft	5' 7"	m	1.7
Tire size (wheel dimension)	inch	13" x 4"	mm	325 x 100
Wheel type	cushion		cushion	
Max side/longitudinal tilt angle	degrees	1.5 / 2.5	degrees	1.5 / 2.5
Total weight	lb	4045	kg	1835

ELECTRIC SCISSOR LIFTS

Series IM 35



39'
working height

IM 3534



46'
working height

IM 3540

OPTIONAL EQUIPMENT

- 120 V cable with plug, socket and safety cut-out (standard for US Models)
- Gel battery IM 35 series
- Additional flashing beacon kit
- Compressed air line



Standard manual emergency lowering device

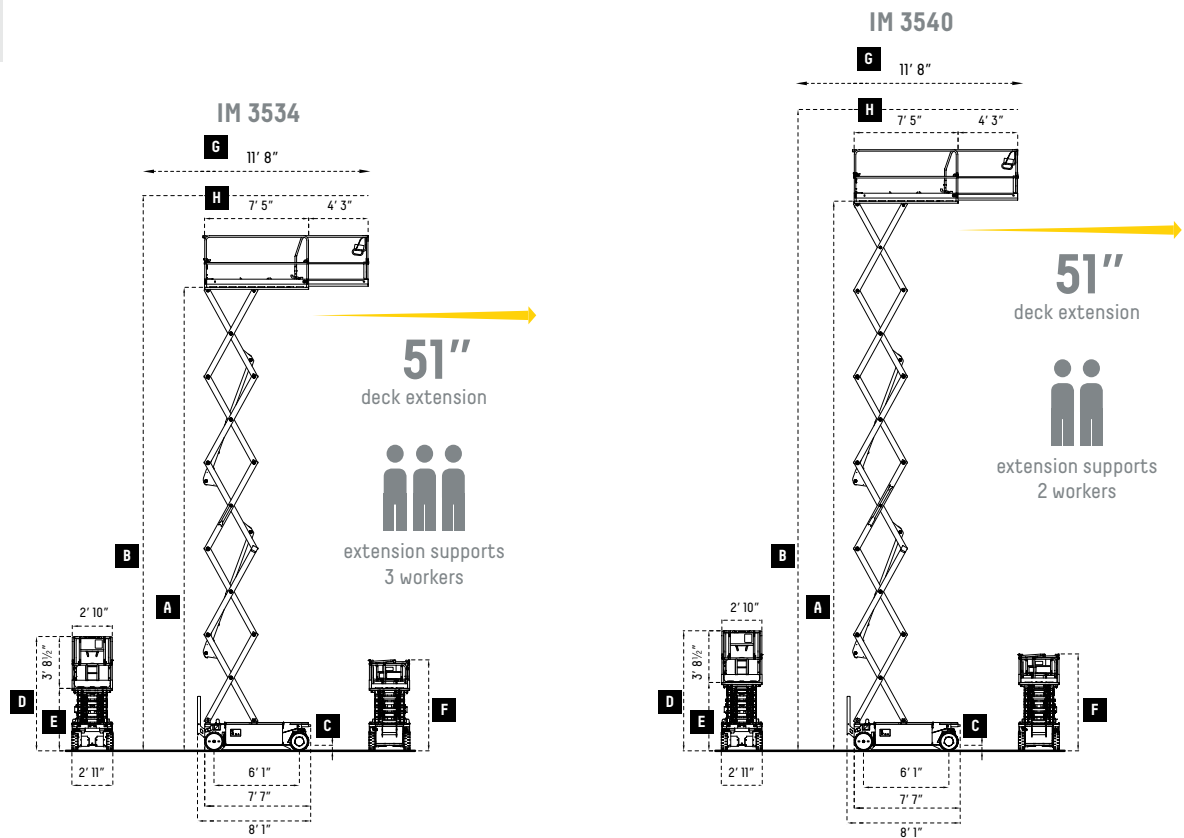


Standard negative electromagnetic parking brakes with electric disengagement



New design of the chassis allows easy cleaning and ensures protection to the components

INDOOR USE



IM 35	IM 3534 E (10090)				IM 3540 E (12090)							
		Imperial		Metric			Imperial		Metric			
A Platform Height	ft	32' 9 3/4"		mm	10000		ft	39' 4 1/2"		mm	12000	
B Working Height	ft	39' 4 1/2"		mm	12000		ft	45' 11"		mm	14000	
C (Pot-hole raised/lowered)	inch	4.8 / 1		mm	123 / 24		inch	4.8 / 1		mm	123 / 24	
D Height Stowed	ft	8' 2"		mm	2492		ft	8' 7"		mm	2619	
E Height (ground to platform bottom)	ft	4' 5 1/2"		mm	1362		ft	4' 10 1/2"		mm	1489	
F Height Storage (with guardrails)	ft	6' 6"		mm	1985		ft	6' 11"		mm	2112	
G Platform length - extended	ft	11' 8"		mm	3570		ft	11' 8"		mm	3570	
H Platform length	ft	7' 5"		mm	2270		ft	7' 5"		mm	2270	
Extension platform length	ft	4' 3"		mm	1295		ft	4' 3"		mm	1295	
Capacity / number of people	lb / #	660 / 3		kg / #	300 / 3		lb / #	510 / 2		kg / #	230 / 2	
Electric drive motors	V / HP	24 / 4.0		V / kW	24 / 3.0		V / HP	24 / 4.0		V / kW	24 / 3.0	
Lifting power pack - hydraulic type	V / HP	24 / 4.0		V / kW	24 / 3.0		V / HP	24 / 5.3		V / kW	24 / 4.0	
Lifting / Lowering time (loaded)	sec	70 / 45		sec	70 / 45		sec	73 / 55		sec	73 / 55	
Battery (traction battery) C5	V / Ah	24 / 250		V / Ah	24 / 250		V / Ah	24 / 300		V / Ah	24 / 300	
Battery charger	V / A	24 / 30A		V / A	24 / 30A		V / A	24 / 30A		V / A	24 / 30A	
Hydraulic tank capacity	gal	4.9		l	17		gal	4.9		l	17	
Drive speed	mph	2.5		km / h	4		mph	2.5		km / h	4	
Safety traction	mph	0.4		km / h	0.6		mph	0.4		km / h	0.6	
Gradeability	%	25		%	25		%	25		%	25	
Internal steering radius	ft	0		m	0		ft	0		m	0	
External steering radius	ft	7' 2 1/2"		m	2.22		ft	7' 2 1/2"		m	2.22	
Tire size (wheel dimension)	inch	16" x 5"		mm	410 x 130		inch	16" x 5"		mm	410 x 130	
Wheel type		cushion		cushion		cushion		cushion		cushion		
Max side/longitudinal tilt angle	degrees	1.5 / 2.5		degrees	1.5 / 2.5		degrees	1.2 / 2.5		degrees	1.2 / 2.5	
Total weight	lb	6250		kg	2835		lb	7110		kg	3225	

ELECTRIC SCISSOR LIFTS

Series IM 47



46'
working height

IM 4740



52'
working height

IM 4746



Standard AC power
to the platform

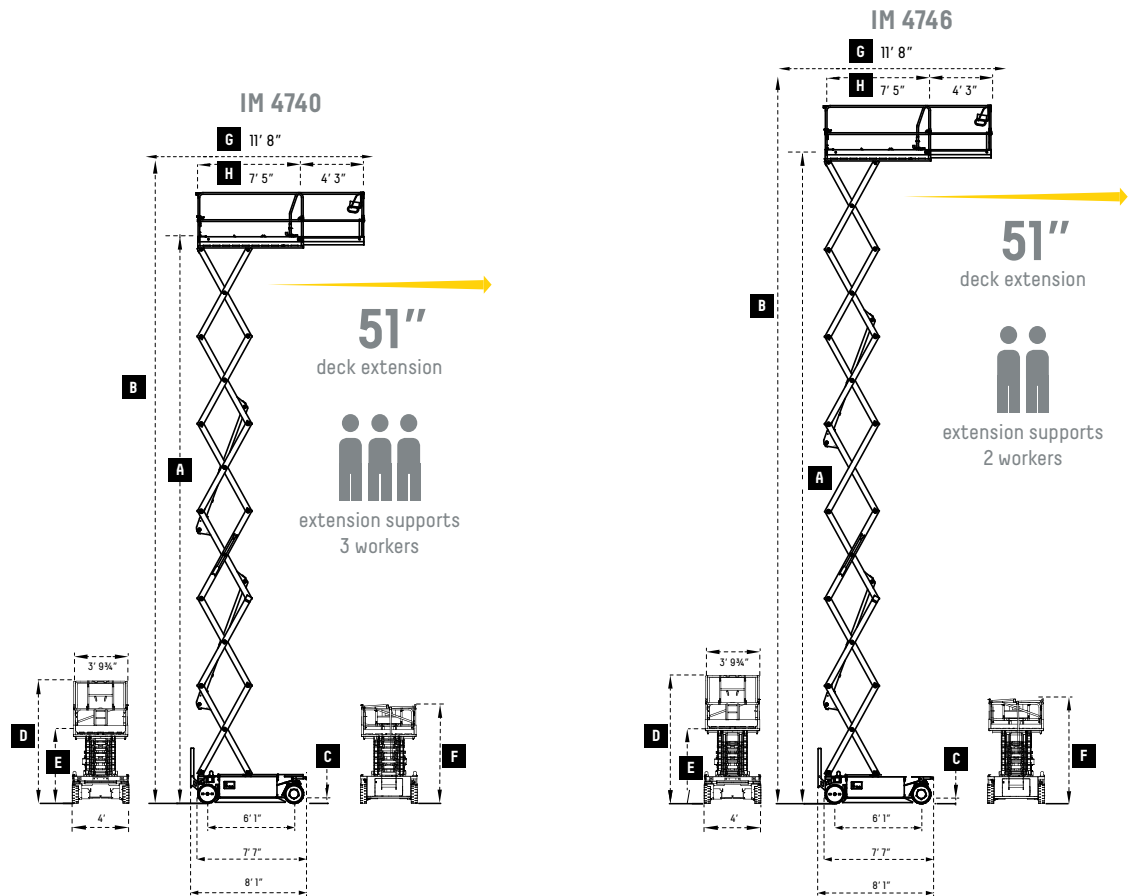


Standard cushioned
non-marking tires

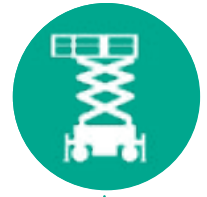
OPTIONAL EQUIPMENT

- 120 V cable with plug, socket and safety cut-out (standard for US Models)
- Gel battery IM 47
- 2° rotating beacon kit

INDOOR USE



IM 47	IM 4740 E (12122)				IM 4746 E (14122)			
	Imperial		Metric		Imperial		Metric	
A Platform Height	ft	39' 4"	mm	12000	ft	45' 7"	mm	13900
B Working Height	ft	45' 11"	mm	14000	ft	52' 2"	mm	15900
C (Pot-hole raised/lowered)	inch	4.7 / 1	mm	120/22	inch	4.7 / 1	mm	120/22
D Height Stowed	inch	8' 7"	mm	2619	inch	9	mm	2746
E Height (ground to platform bottom)	ft	4' 10 1/2"	mm	1489	ft	5' 3 1/2"	mm	1616
F Height Storage (with guardrails)	ft	6' 11"	mm	2112	ft	7' 4"	mm	2239
G Platform length - extended	ft	11' 8"	mm	3570	ft	11' 8"	mm	3570
H Platform length	ft	7' 5"	mm	2270	ft	7' 5"	mm	2270
Extension platform length	ft	4' 3"	mm	1295	ft	4' 3"	mm	1295
Capacity / number of people	lb	770 / 3	kg / #	350 / 3	lb	550 / 2	kg / #	250 / 2
Electric drive motors	V / HP	24 / 4.0	V / kW	24 / 3.0	V / HP	24 / 4.0	V / kW	24 / 3.0
Lifting power pack - hydraulic type	V / HP	24 / 4.0	V / kW	24 / 3.0	V / HP	24 / 5.3	V / kW	24 / 4.0
Lifting / Lowering time (loaded)	sec	68 / 55	sec	68 / 55	sec	68 / 67	sec	68 / 67
Battery (traction battery) C5	V / Ah	24/300	V / Ah	24/300	V / Ah	24/300	V / Ah	24/300
Battery charger	V / A	24 / 30A	V / A	24 / 30A	V / A	24 / 30A	V / A	24 / 30A
Hydraulic tank capacity	gal	4.9	l	17	gal	4.9	l	17
Drive speed	mph	2.5	km / h	4	mph	2.5	km / h	4
Safety traction	mph	0.4	km / h	0.6	mph	0.4	km / h	0.6
Gradeability	%	25	%	25	%	25	%	25
Internal steering radius	ft	0	m	0	ft	0	m	0
External steering radius	ft	92 1/2"	m	2.35	ft	92 1/2"	m	2.35
Tire size (wheel dimension)	inch	16" x 5"	mm	410 x 130	inch	16" x 5"	mm	410 x 130
Wheel type	cushion		cushion		cushion		cushion	
Max side/longitudinal tilt angle	degrees	1.8 / 3.0	degrees	1.8 / 3.0	degrees	1.2 / 2.0	degrees	1.2 / 2.0
Total weight	lb	6430	kg	2915	lb	6610	kg	3000



ROUGH TERRAIN

SERIES IM RT SCISSOR LIFTS

IMER's Rough Terrain Scissor Lifts lead the industry with innovative technologies as a direct result of years of experience, concentrated research, and a goal to provide superior products that deliver unparalleled productivity and safety.

The IMER IM RT Series are customizable with AC electric or diesel / electric engines. Ideal for any terrain and the perfect solution for outdoor and indoor use.

Engineered to allow operators to drive in any position, including at full height, providing superior productivity.

The IM RT Series scissors ensure the maximum capacity in both the platform and on the manual deck extension. They offer traction and stability at maximum height, even with multiple workers safely working on the fully extended platform.

In addition to the standard features and accessories, IMER Group has developed **IMERVIEW**, a GPS system which makes it possible to monitor and/or control aerial machines remotely in real time.

This invaluable tool will allow rental companies or dealers to manage every machine in their fleet through a dashboard, while gathering reports for machine performance and maintenance, accounting, billing, and more.



PRODUCT RANGE

SERIES IM 7043 RT E

SERIES IM 7043 RT DE

STANDARD EQUIPMENT

- Manual deck extension (full capacity on extension deck)
- Auto-leveling jacks
- Front driving and steering wheels
- Hydraulic transmission 4WD
- Oscillating front axle
- Negative parking brakes
- Free wheel device
- Manual emergency lowering device
- Proportional controls
- Multi-function indicator on upper control box includes hour meter / battery charge indicator and fault code indicator
- Cylinder holding valves
- Manual deck extension 59 in (1.5 m)
- Tilt sensor with motion cut out and alarms
- Load sensor
- Motion alarm (travel and elevated)
- Rough terrain tires extra grip non-marking
- Removable control box
- Inward fold down railings
- Flashing beacon
- 120 V cable with plug socket and safety cut-out

BI-ENERGY DIESEL / ELECTRIC POWER

The IMER IM RT diesel / electric engine model can operate on Electric only, or Diesel only, making it two lifts in one.



The **SERIES IM RT** scissor lifts are the ideal solution in the cases requiring:

- **Rough terrain**
- **High productivity - multiple workers**
- **Hard-to-reach spaces**
- **Indoor / outdoor use** - construction: plumbing, electrical, and HVAC installation, industrial logistics, maintenance



PERFORMANCE VERSATILITY

The remarkable size and length of the platform and the extension provides increased performance. Support multiple workers and tools on the extended platform - extending further than competitive lifts. Work and drive safely at maximum height and at full load with no capacity restrictions.



4WD / ROUGH TERRAIN CAPABILITY

Massive 28" extra grip rough terrain tires, oscillation front axle and an impressive 35% gradeability.



AUTOMATED TECHNOLOGY

Automatic hydraulic stabilization system levels the machine on gravel and steep slopes.

ELECTRIC & DIESEL-ELECTRIC SCISSOR LIFTS

Series IM 7043 RT

ELECTRIC EQUIPMENT

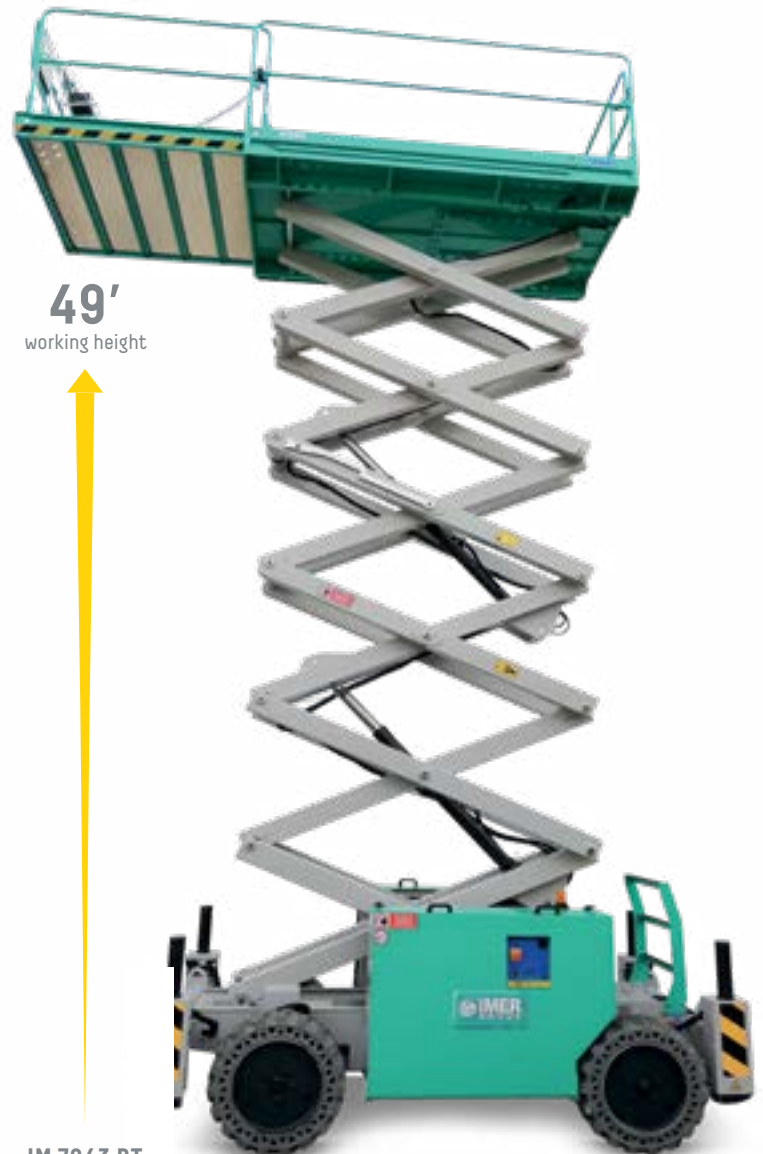
- AC Motor 48V-7.2kW
- Traction Battery 48V 300Ah (C5)
- Battery charger with automatic switch off
- Battery control system with low voltage cut-out protection
- Battery cut-out handle
- Rough terrain tires extra grip non-marking 28" X 9 1/2" (720x245 mm)

DIESEL-ELECTRIC EQUIPMENT

- Yanmar water cooled diesel engine
- Start-up battery 12V 66Ah
- Start-up battery alternator
- AC Motor 48V-7.2kW
- Traction Battery 48V 300Ah (C5)
- Battery charger with automatic switch off
- Battery control system with low voltage cut-out protection
- Battery cut-out handle
- Rough terrain tires extra grip non-marking 28" X 9 1/2" (720x245 mm)

OPTIONAL EQUIPMENT

- Rough terrain black tires



IM 7043 RT



Plug unit for battery charger and power supply on basket with battery level indicator (E and DE versions)



Simple and intuitive control box that can be removed from the basket for loading / unloading the machine



Best in class 40° steering

OUTDOOR AND INDOOR USE



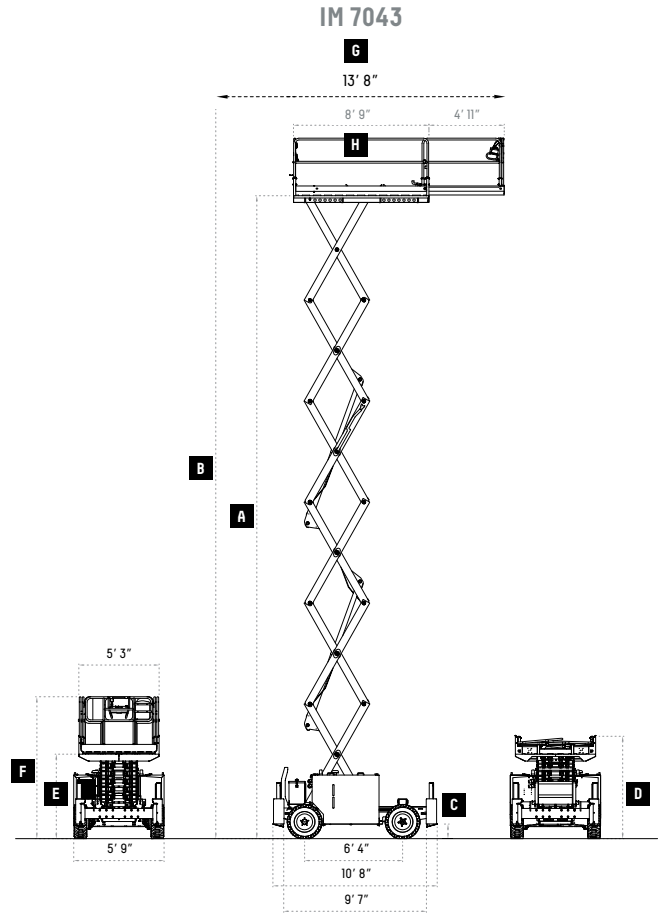
59"

deck extension



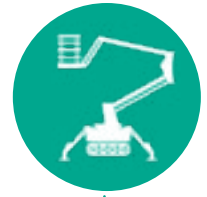
extension supports
4 workers

Manual deck extension of 59" (1.5 m)
for a total length of 13' 8" (4.2 m).
4 person unit authorized
for indoor and outdoor use.



IM 7043	IM 7043 RT E (13180 E)				IM 7043 RT DE (13180 DE)							
		Imperial		Metric			Imperial		Metric			
A Platform Height	ft	43'	mm	12800	ft	43'	mm	12800	ft	43'	mm	12800
B Working Height	ft	48'	mm	14800	ft	48'	mm	14800	ft	48'	mm	14800
C (Pot-hole raised/lowered)	inch	12	mm	300	inch	12	mm	300	inch	12	mm	300
D Height Stowed	ft	6' 9"	mm	2056	ft	6' 9"	mm	2056	ft	6' 9"	mm	2056
E Height (ground to platform bottom)	ft	5' 6"	mm	1698	ft	5' 6"	mm	1698	ft	5' 6"	mm	1698
F Height Storage (with guardrails)	ft	9' 8"	mm	2944	ft	9' 8"	mm	2944	ft	9' 8"	mm	2944
G Platform length - extended	ft	13' 8"	mm	4200	ft	13' 8"	mm	4200	ft	13' 8"	mm	4200
H Platform length	ft	8' 9"	mm	2700	ft	8' 9"	mm	2700	ft	8' 9"	mm	2700
Extension platform length	ft	4' 11"	mm	1500	ft	4' 11"	mm	1500	ft	4' 11"	mm	1500
Capacity (stabilized)*	lb / #	882 (1100) / 4*	kg / #	400 (500) / 4*	lb / #	882 (1100) / 4*	kg / #	400 (500) / 4*	lb / #	882 (1100) / 4*	kg / #	400 (500) / 4*
Min. height from chassis to ground	inch	12	mm	300	inch	12	mm	300	inch	12	mm	300
Electric drive motors	V / HP	48 / 10	kW	48 / 7.2	V / HP	--	kW	--	V / HP	--	kW	--
Diesel engine - Yanmar	HP	--	kW	--	HP	25	kW	18.8	HP	25	kW	18.8
Lifting power pack - hydraulic type	V / HP	48 / 3	V / kW	48 / 2.1	V / HP	48 / 3	V / kW	48 / 2.1	V / HP	48 / 3	V / kW	48 / 2.1
Lifting / Lowering time (loaded)	sec	36/35	sec	36/35	sec	36/35	sec	36/35	sec	36/35	sec	36/35
Battery charger	V / A	48/30A	V / A	48/30A	V / A	48/30A	V / A	48/30A	V / A	48/30A	V / A	48/30A
Hydraulic tank capacity	gal	14.8	l	56	gal	14.8	l	56	gal	14.8	l	56
Drive speed	mp / h	2.5	km / h	4	mp / h	D: 3.4 / E: 2.5	km / h	D: 5.5 / E: 4	mp / h	2.5	km / h	4
Safety traction	mp / h	0.4	km / h	0.6	mp / h	0.4	km / h	0.6	mp / h	0.4	km / h	0.6
Internal steering radius	ft	5' 7"	m	1.94	ft	5' 7"	m	1.94	ft	5' 7"	m	1.94
Gradeability		2WD: 25% / 4WD: 35%					2WD: 25% / 4WD: 35%					
External steering radius (without stabilizers)	ft-In	15'-10" (14'-10")	m	4.83 (4.52)	ft-In	15'-10" (14'-10")	m	4.83 (4.52)	ft-In	15'-10" (14'-10")	m	4.83 (4.52)
Tire size (wheel dimension)	inch	28" x 9 1/4"	m	720 x 245	inch	28" x 9 1/4"	m	720 x 245	inch	28" x 9 1/4"	m	720 x 245
Max side/longitudinal tilt angle		degrees 2.0 / 2.5				degrees 2.0 / 2.5				degrees 2.0 / 2.5		
Total weight (without stabilizers)	lb	10360 (10470)	kg	4700 (4750)	lb	10800 (10580)	kg	4900 (4800)	lb	10800 (10580)	kg	4900 (4800)

* 2 people for outdoor use with non-stabilized platform



TRACK DRIVEN

SERIES IM R ARTICULATED & TELESCOPIC LIFTS

IMER was one of the first companies to introduce tracked aerial units to the international market years ago.

In compliance with strict European safety standards, the IM R Series was engineered with safety features that far exceeded Western regulations of that time.

Today, with an increased focus on US safety codes, IMER is introducing two models to the North American marketplace that were engineered and built in compliance with European and US safety standards.

While the IM R Series was first engineered with safety in mind, user experience, maneuverability, and versatility were also a priority.

The IM R Series is an easy to operate, compact and light-weight solution for maximum clearance and versatility. The reduced size of the units and portable remote controls ensure maneuverability in tight spaces while providing added operator safety. In addition, track-driven capabilities offer maximum versatility for both outdoor and indoor applications.

Like IMER's scissor lift series, the IM R 19 and IM R 13 T share innovative technologies and a commonality of parts, which simplifies maintenance and improves parts costs and accessibility.

In addition to the standard features and accessories, IMER Group has developed **IMERVIEW**, a GPS system which makes it possible to monitor and/or control aerial machines remotely in real time.

PRODUCT RANGE

SERIES IM R 19

SERIES IM R 13 T

STANDARD EQUIPMENT

- Automatic outrigger leveling system
- 355° rotation (non-continuous)
- Electric motor for indoor use
- Air and Water connections to the platform
- 120V AC power to platform
- Removable wireless control box
- Tether for wired connectivity
- Emergency hand pump
- Cylinder holding valve
- Hour meter
- Load and tip detection sensor
- Load cell
- Hydraulic jib
- Rubber tracks
- Three travel speeds
- Remote battery charger
- Removable basket with 1 pin detach
- Overload sensor
- 120V battery charger
- Proportional controls with diagnostics
- Honda GX390 Engine
- Hydraulically adjustable track width
- Hydraulic basket rotation - 124°



UNMATCHED ACCESSIBILITY

The IM R Tracked Series allows you to go where no towable or self-driven lifts can go and easily access those hard-to-reach areas. With a remarkable extension height, side outreach and 355° rotation, the IM R Series offers unmatched accessibility as well.



The **IM R SERIES** bi-energy articulated & telescopic tracked platforms are the ideal solution in the cases requiring:

- **Hard-to-reach outdoor spaces**
(where no towable or self-driven units can access)
- **Indoor spaces with limited access**
(doorways, isles and staircases)
- **Outdoor use** - arborists, building maintenance, construction - signage, electrical, painting
- **Indoor use** - building maintenance, construction (plumbing, electrical, and HVAC)



FAST & SECURE LEVELING

Automatic outrigger leveling system for quick set up and peace of mind.



EASY USER EXPERIENCE

A user-friendly control panel. The easily removable remote controlled unit allows for more space available in the basket and navigating from the ground.



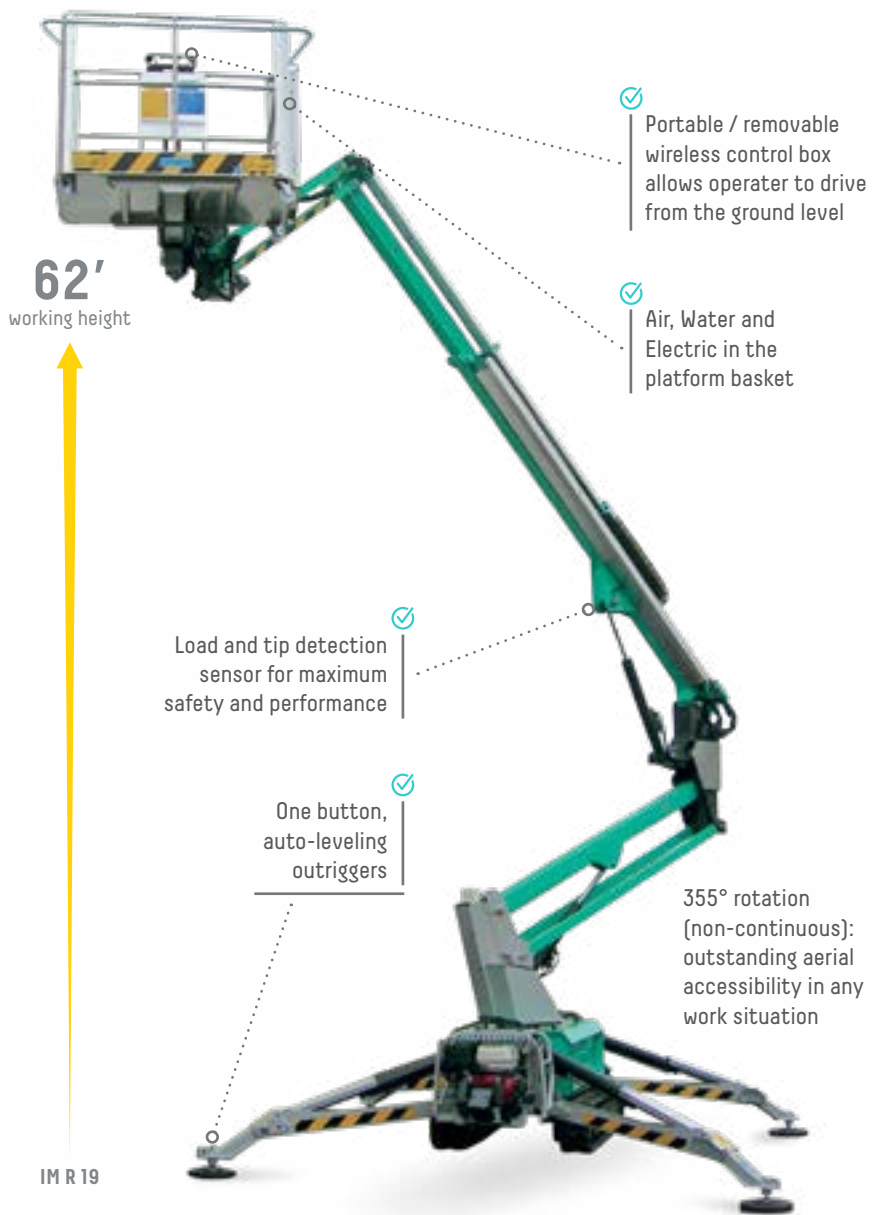
EASY ACCESS

In addition to the removable control box in the basket, the IM R Series includes an easy to access ground control panel.

ATRIUM LIFT ARTICULATED Series IM R 19

STANDARD EQUIPMENT

- Automatic outrigger leveling system
- 355° rotation (non-continuous)
- 120V, 15 amp electric motor for indoor use
- Air / Water outlet in the platform basket
- 120V AC power to platform
- Removable wireless control box
- Tether for wired connectivity
- Max 510 lbs in basket (two person capacity)
- Three travel speeds
- Emergency hand pump
- Cylinder holding valve
- Hour meter
- Load and tip detection sensor
- Load cell
- Hydraulic jib
- Rubber tracks
- Remote battery charger
- Removable basket with 1 pin detach
- Overload sensor
- 120V battery charger
- Proportional controls with diagnostics
- Honda GX390 Engine
- Hydraulically adjustable track width
- Oversized 14" outrigger pads
- Hydraulic basket rotation - 124°



IM R 19

OUTDOOR AND INDOOR USE

OPTIONAL EQUIPMENT

- Non-marking rubber tracks
- Working light in the platform basket
- 12 V emergency pump
- 120 V desktop remote charge
- Sliding & oversized outrigger pads

	IM R 19			
		Imperial		Metric
Working height	ft	62'	m	19
Platform height	ft	56'	m	17
Side outreach (weight in basket)	ft / lb	32' / 176 - 28' / 310 - 23' / 510	m / kg	9.75 / 80 - 8.5 / 120 - 7 / 227
Rotation (non-continuous)	deg	355°	deg	355°
Basket dimensions	in	57" x 28" x 43"	mm	1448 x 711 x 1092
Basket rotation	deg	124°	deg	124°
Transport length (without basket)	ft	17' 5" / 15' 2"	mm	5308 / 4622
Transport width (without basket)	ft	Max 3' 6" / Min 2' 7"	mm	Max 1066 / Min 787
Height in stowed position (w/ stabilizers in position)	ft	Min 6' 6" / Max 6' 11"	mm	Min 1981 / Max 2108
Overall outrigger footprint	ft	11' 6" x 12	mm	3505 x 3657
Stabilizer load	ft-lb	3930	daN	1750
Driving speed	mph	0 - 1.25	km / h	0 - 2
Gradeability	%	32%	%	32%
Electric pump	V / HP	120 / 1.5	V / kW	120 / 1.125
Max. hydraulic pressure	psi	3190	bar	220
Battery	V	12	V	12
Battery charger	V/A	12 / 12	V/A	12 / 12
Gas motor		Honda GX390		Honda GX390
Machine weight	lb	5370	kg	2435



Standard emergency hand pump with ease of access and operation.



Compact jib assembly hosting both the load sensor and basket rotation system.



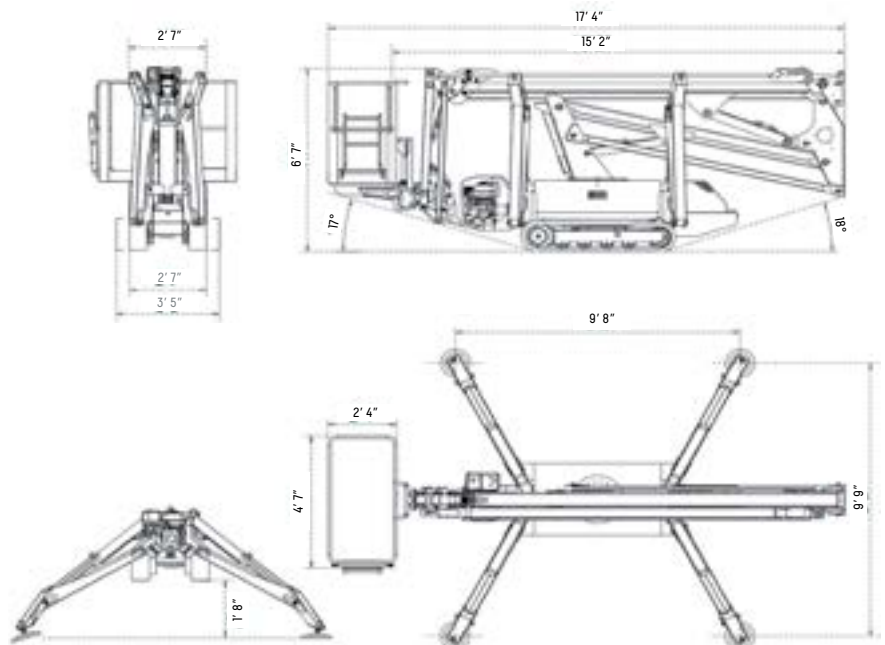
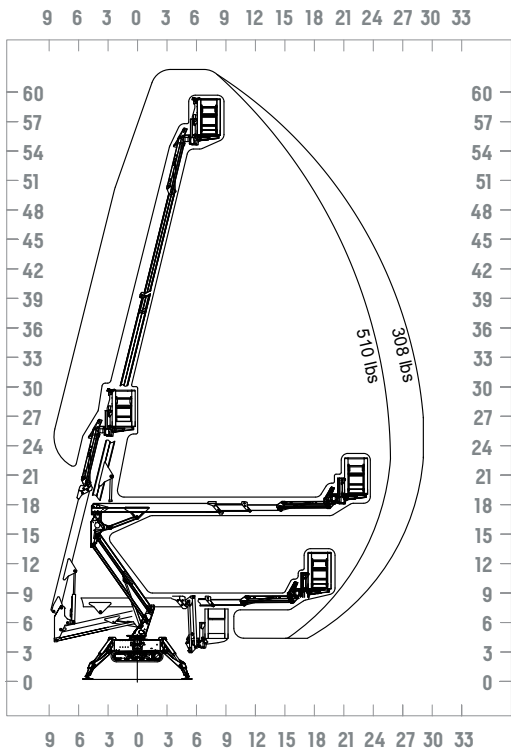
Hydraulically adjust the track width for added stability and traction.



Compact width allows access in narrow, hard to reach places



Easy access both outdoor and indoor.
Non-marking tracks for indoor use



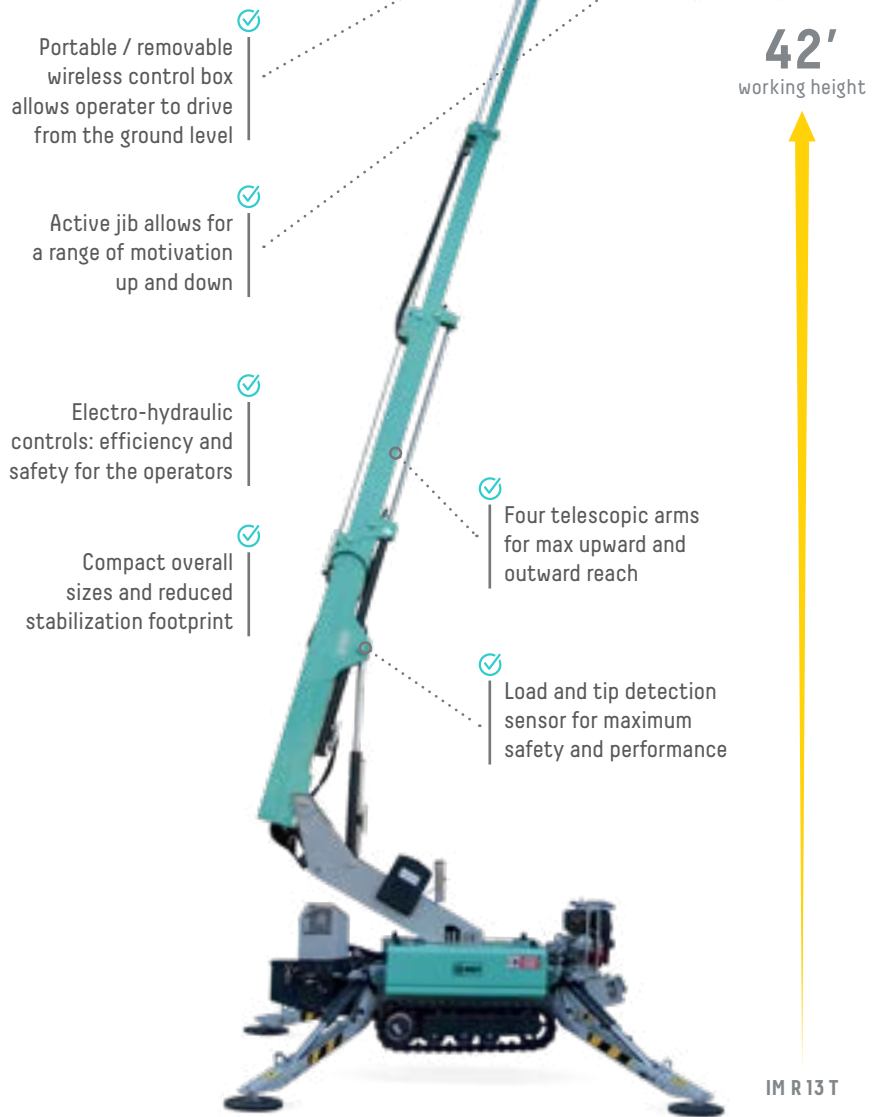
ATRIUM LIFT TELESCOPIC Series IM R 13 T

STANDARD EQUIPMENT

- Automatic outrigger leveling system
- 120V, 15 amp electric motor for indoor use
- Air / Water outlet in the platform basket
- 120V AC power to platform
- Removable wireless control box
- Tether for wired connectivity
- Emergency hand pump
- Cylinder holding valve
- Hour meter
- Load and tip detection sensor
- Load cell
- Hydraulic jib
- Rubber tracks
- Three travel speeds
- Remote battery charger
- Removable basket with 1 pin detach
- Overload sensor
- 120V battery charger
- Proportional controls with diagnostics
- Honda GX390 Engine
- Hydraulic basket rotation - 124°

OPTIONAL EQUIPMENT

- Non-marking rubber tracks
- Working light in the platform basket
- 12 V emergency pump
- 120 V desktop remote charge
- Sliding & oversized outrigger pads



OUTDOOR AND INDOOR USE

	IM R 13 T			
		Imperial		Metric
Working height	ft	42'	m	13
Platform height	ft	36'	m	11
Side outreach (weight in basket)	ft / lb	17' / 510 - 20' 6" / 308	m / kg	5.25 / 230 - 6.3 / 140
Rotation (non-continuous)	deg	355°	deg	355°
Basket dimensions	in	51" x 28" x 43"	mm	1300 x 750 x 1100
Transport length (without basket)	ft	12' 4" / 9' 8"	mm	3780 / 3000
Transport width (without basket)	ft	4' 6" / 2' 6"	mm	1300 / 790
Height in stowed position (w/ stabilizers in position)	ft	6' 6¾"	mm	2000
Overall outrigger footprint	ft	8' 8" / 9' 2"	mm	2700 x 2800
Driving speed	mph	.93	km/h	1.5
Gradeability	%	30%	deg / %	30%
Platform capacity	lb	510	kg	230
Electric motor	V / HP	120 / 1.5	V / kW	120 / 1.125
Gas motor		Honda GX390		Honda GX390
Machine weight	lb	3410	kg	1550



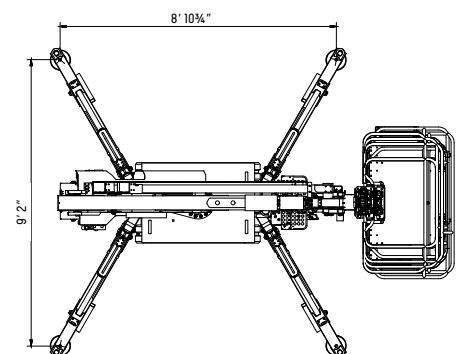
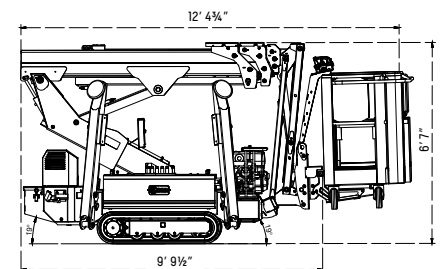
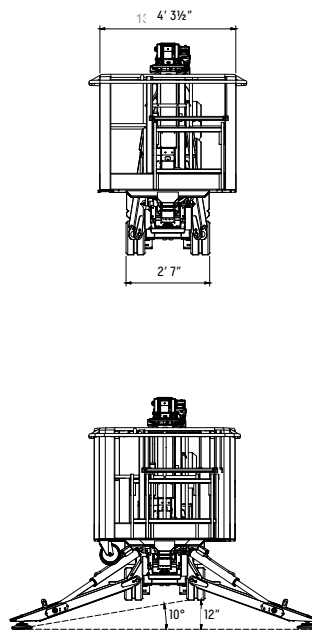
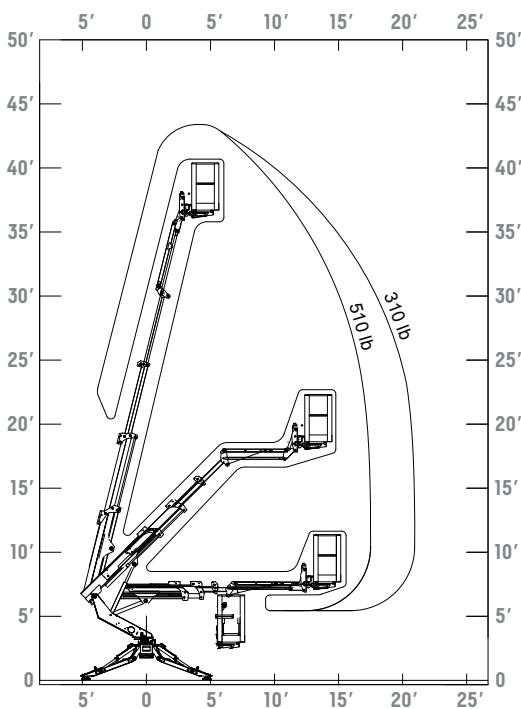
Thermal-magnetic switch panel and power line inlet.



Easily attach or remove the basket with the one-pin mounting system.



Rugged engine guard for improved protection.



IMER GROUP SOLUTIONS

IMER Group has developed **IMERVIEW** with the aim of making it possible to control various aspects of the machines remotely. **IMERVIEW** gives the ability to give the parameters, functionality and statistics of the machine.

IMERVIEW is a kit which can be combined with the machines of the **ACCESS, EQUIPMENT** and **CONCRETE** Divisions.

ONE SOFTWARE, INFINITE SOLUTIONS.

Every **IMER Access** customer, rental company or dealer can manage all the machines in their **fleet** through the main **dashboard** where there is a summary of some basic information of all their fleet machines.

Each **individual machine** also has its own **specific dashboard** which enables the user to view **information** and **data** coming from the device through a clear and user friendly interface.

The user can monitor various machine parameters in **real time** (e.g. battery status, hours of use and operation of the machine, current working height, geolocation and various indications coming from the machine's on-board sensors). The user can also obtain reports with graphs that allow analyzing the trend of a specific parameter detected by the machine's control unit.

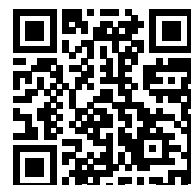
Moreover, it is possible to set various parameters for the **management** and **use** of the machine (e.g. maximum permitted working height, geo fencing of the working area, setting of working hours).

The **reporting** of accounting information (useful, for example, for billing) completes the functions of this innovative and powerful system.



IMERVIEW
CONTROL. ANALYSE. PERFORM.

Get to the **IMERVIEW** portal:



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FEATURES AND BENEFITS OF THE SYSTEM

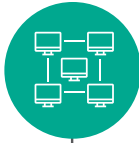
SIMULTANEOUS REMOTE CONTROL OF THE MACHINES AND FLEET MANAGEMENT



MACHINE PARAMETER SETTING



INTERACTION WITH IOT DEVICES AND SYSTEMS



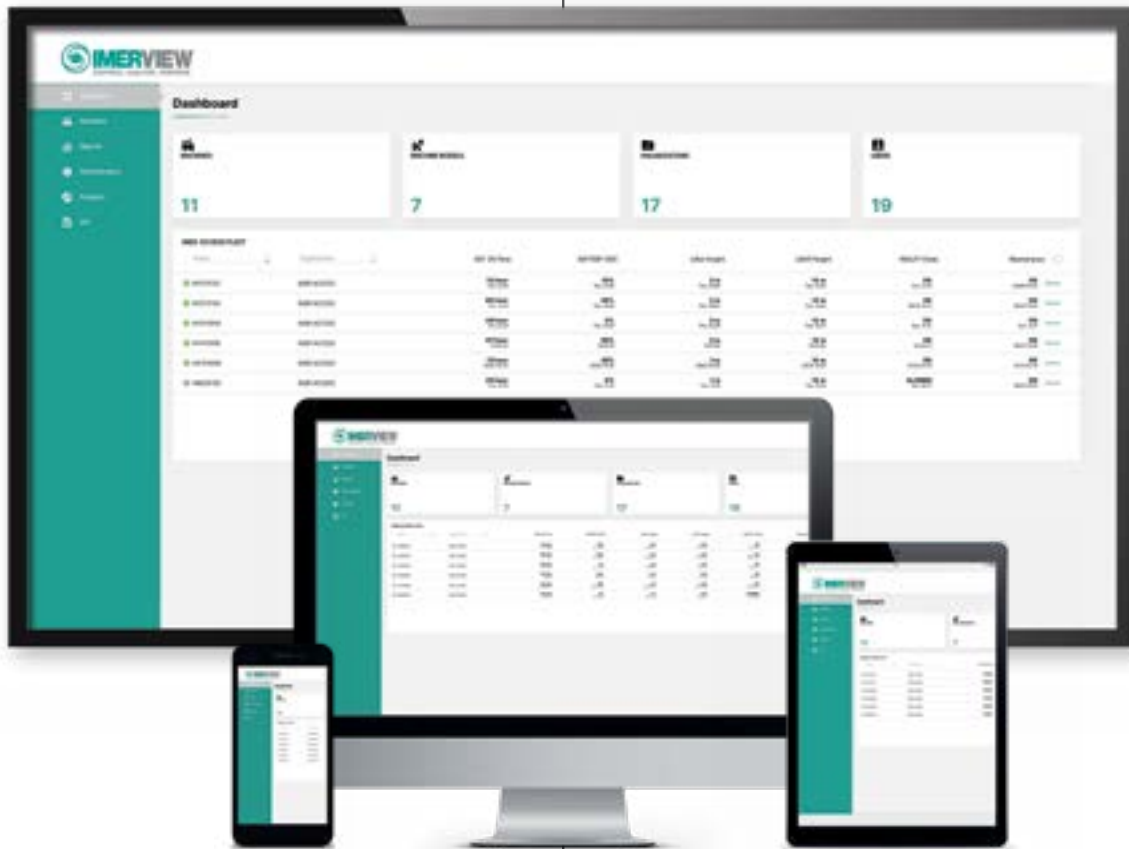
SCHEDULED MAINTENANCE



REAL-TIME DISPLAY OF MACHINE PARAMETERS



DIAGNOSIS OF MACHINE PROBLEMS



REPORTS FOR ACCOUNTING INFORMATION



MACHINE PARAMETERS CHECK



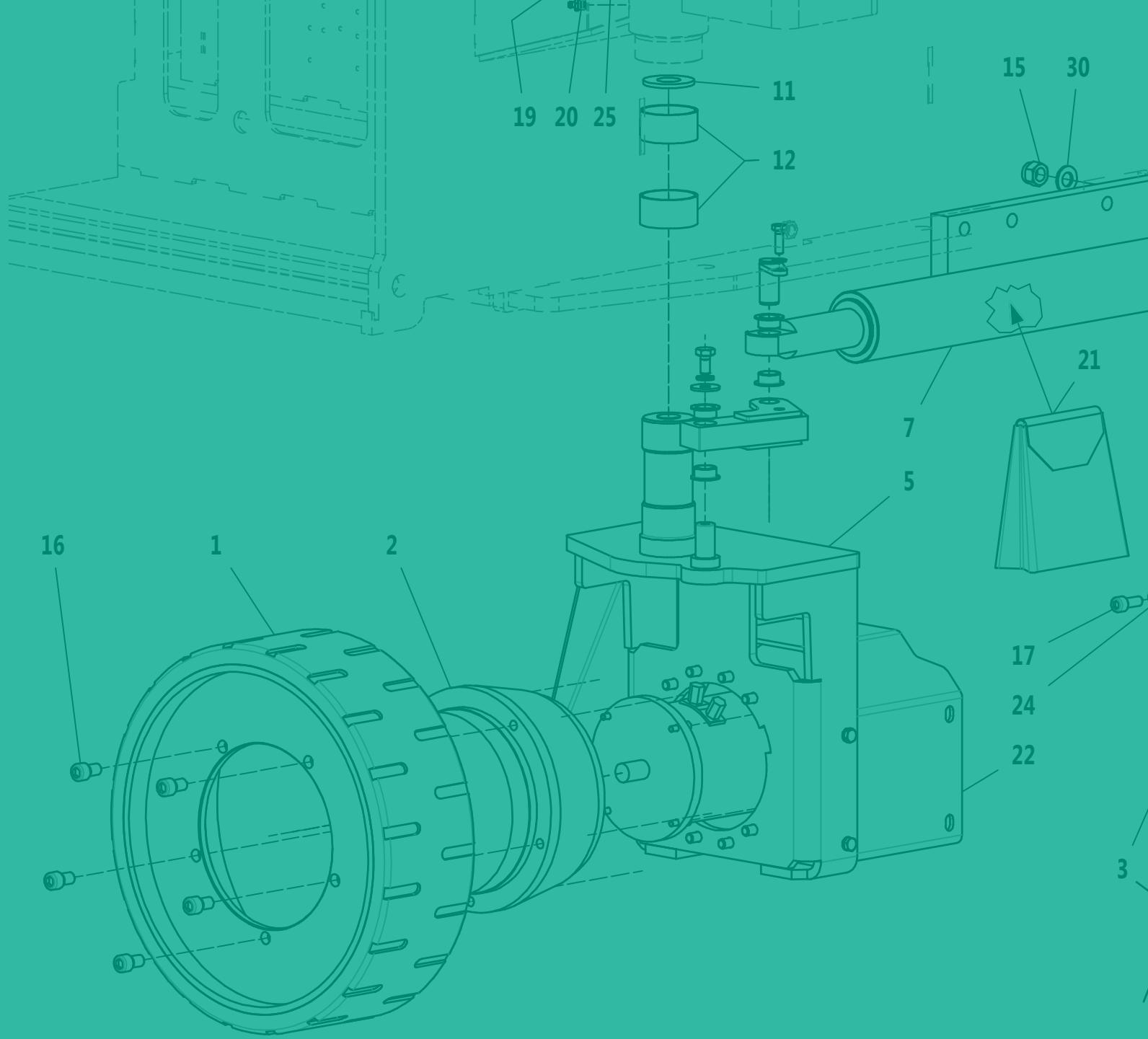
MACHINE GEOLOCATION AND TRACKING



GEO FENCING LIMITATION OF MACHINE WORKING AREA



TIME FENCING SETTING OF MACHINE WORKING TIMES



TOGETHER WE BUILD

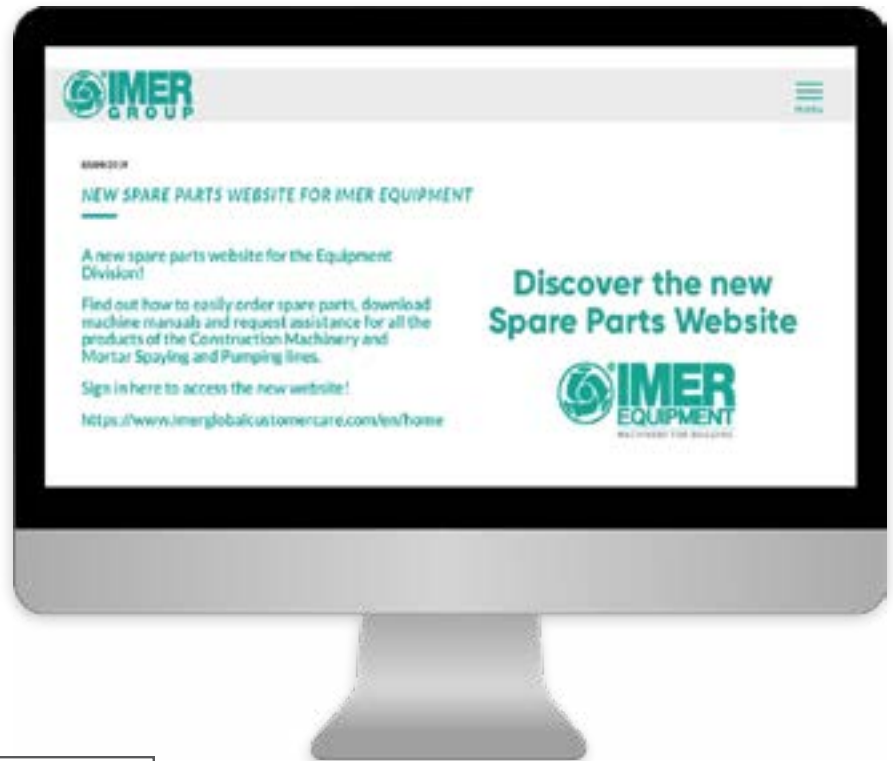
IMER PARTS - ONLINE SUPPORT

ONE WEBSITE, ALL PARTS.

The new **IMER Parts** website has been launched offering customers the ability to search for parts by the part number or serial number, then easily locate the parts you need using the 3-D exploded view of the equipment diagrams. This website also includes a section for equipment user guides and manuals, and a Help Desk.

Get started today.

Log in, create your account, and enjoy **ordering parts, made easy.**



www.imerglobalcustomercare.com

IMER SUPPORT

GOT QUESTIONS?

Call Us Toll-Free (800) 275-5463

Call our toll-free phone number to speak to an IMER Representative regarding Sales, Customer Service, or Parts.

We can also help you locate a dealer, a service center, or a sales representative closest to you.



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