



**Now up
to 114 m!**



A full range of vehicles to fight any fire

As an experienced system supplier of aerial platforms, Vema Lift has a modern range of high-quality products – ready to reliably serve around the world.

Manufactured from premium materials and components, we are proud of our aerial platforms having the best reach and weight balance, as well as the most optimal rescue and extinguishing capacity in the industry.

We cooperate with several partners and export our products extensively abroad. Our success is based on thoroughly understanding the specific needs of rescue operations, along with a deeply customer-oriented approach, strong product expertise, and commitment in project completion.

Fighting fire is our burning passion. We always want to do our job as well as possible, using the latest applications, and delivering the highest quality to make our customers satisfied: by ensuring safe and reliable use of our products in real service.

Aerial platforms for municipal and industrial firefighting

We deliver an entire range of aerial platforms:

- **Modern and complete product line**
- **Hydraulic rescue platforms**
- **Special tailor-made solutions**

F-Series



Compact performance meets unparalleled reach

The latest series of vehicles for firefighting and rescue aerial platforms with advanced performance, construction, and ergonomic design. Working heights of the F-series range from 32 to 70 metres.

Thanks to their uniquely modern design, the F-series vehicles sport an unparalleled horizontal reach of up to 40 metres – longest in the industry. In addition, they achieve a below-ground reach of up to 22 metres. The safety work platforms of the F-series' models have a maximum load of 600 kgs.

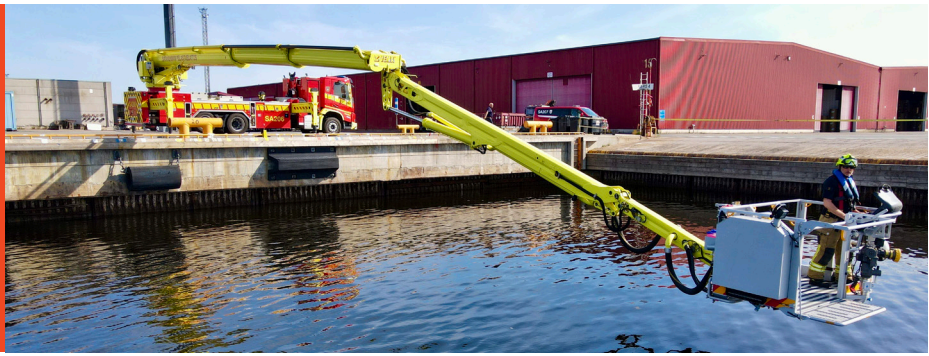
Despite its impressive reach and performance, the F-series vehicle itself is only 12 metres long; making it a formidably

compact firefighter built for even the most demanding conditions.

- **Advanced high-performance firefighter**
- **Working height from 32 to 70 metres**
- **Unparalleled horizontal reach up to 40 metres**
- **Below-ground reach up to 22 metres**
- **Vehicle transport length 9.4 -12 metres**
- **Powder-coated for corrosive protection**

F-SERIES	32F	38F	42F	45F	52F	56F	60F	64F	70F
outreach vertical (m)	32	38	42	45	52	56	60	64	70
outreach horizontal (m)	27	31	31	30	29	29	35	35	35
up and over (m)	12	12	12	12	14	14	14	14	14
max cage load (kg)	500	500	500	500	500	500	500	500	500
length (m)	9,4	10	10	10	11,8	11,8	11,9	11,9	12
width (m)	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5
height (m)	3,5	3,6	3,6	3,7	3,8	3,8	3,9	3,9	4
water & foam monitor (l/min)	3800	3800	3800	3800	3800	3800	3800	3800	3800
weight (t)	18	26	26	26	27	27	31	31	32

FER-Series



Impressive horizontal reach

The VEMA FER Range of firefighting aerials are robustly designed to maximize operational performance while minimizing structural weight. They offer excellent load capacity in the working cage and impressive horizontal reach capabilities. Key features of the VEMA FER models include:

- Telescopic Main Boom, Articulated Cage, and Fly Booms
- Stability Through H-Type Outriggers
- High Accessibility
- Firefighting-Ready Features

Mounting on Standard Truck Chassis

- Compliance with Safety Standards
- Safety Work Platform with a maximum load of 600 kg

FER-Series	32FER	42FER	47FER	52FER	56FER	64FER	72FER	81FER	90FER	104FER	107FER	114FER
outreach vertical (m)	32	42	47	52	56	64	72	81	90	104	107	114
outreach horizontal (m)	27	33	31	31	31	36	35	38	38	38	37	37
up and over (m)	12	12	12	14	14	14	14	28	28	27	27	27
max cage load (kg)	600	600	600	600	600	600	600	600	600	600	600	600
length (m)	9,4	10	10	11,8	11,8	11,9	12	12	12	13	13	13
width (m)	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5	2,5
height (m)	3,5	3,5	3,6	3,8	3,8	3,9	4	4	4	4	4	4
water & foam monitor (l/min)	3800	3800	3800	3800	3800	3800	3800	3500	3500	3200	2500	2500
weight (t)	18	27	27	27	27	32	32	42	46	56	61	62

WT-Series



Powerful and well-protected water & foam tower range

Designed for high-performance water and foam tower operations, the new WT range forms the most complete selection on the market for industrial fire brigades.

The WT range comes packed with a superior water and foam monitor performance and high-corrosive resistant design, making them an ideal firefighting vehicle – particularly for petrochemical industries.

WT-Series	32WT	40WT	48WT	62WT
outreach vertical (m)	32	40	48	62
outreach horizontal (m)	26	26,5	29	32
length (m)	11	11	11,8	12
width (m)	2,5	2,5	2,5	2,5
height (m)	3,6	3,7	3,8	4
water flow (l/min)	6000	6000	6000	6000
weight (t)*	18	24	25	28

* without water/foam tank

- High-performance water & foam tower operations vehicle
- Working height up to 32-62 metres
- Default output of 6000 litres per minute
- Max capacity up to 10,000 litres per minute
- High corrosive resistance
- High-powered and protected inside boom against heat radiation

COMBI -Series



A winning combo of multifunctionality and cost-efficiency

A multi-purpose and cost-efficient vehicle series combining three rescue vehicles in one: The first takeout, an aerial ladder platform, and an aerial rescue pump. The combi-series models have a working height of 21 to 30 metres.

The three-in-one design of the Combi-series makes it an ideal product for smaller cities and suburbs where narrow streets do not allow maneuvering of a big vehicle, and where low-rise buildings do not require a high-rise Aerial Ladder Platform.

COMBI-Series	21FC	24FC	29FC	30FC
outreach vertical (m)	21	24	29	30
outreach horizontal (m)	14,5	18	22	22,5
max cage load (kg)	500	500	500	500
length (m)	10	11	10,5	10
width (m)	2,5	2,5	2,5	2,5
height (m)	3,8	3,8	3,8	3,8
weight (t)	18	18	18	18
water tank (l)	2000	2000	2000	2000
water flow (l/min)	3200	3200	3200	3200

- Multifunctional and cost-efficient performance
- Three-in-one design: first takeout, aerial ladder platform, aerial rescue pump
- Working height 21 to 30 metres
- Powder-coated for corrosion protection



Vema Lift Oy, Finland

Business idea is to provide hydraulic aerial platforms to fire brigades and electric utilities.

In-house activities:

- Marketing and sales
- Engineering
- R&D
- Manufacturing
- After sales support



- History back in year 1989
- Factory in Kaarina, South-West Finland
- Over 1000 units built and delivered
- Production capacity is 50 to 60 units/year.
- Export share is over 90% of production
- Worldwide marketing and sales networks

