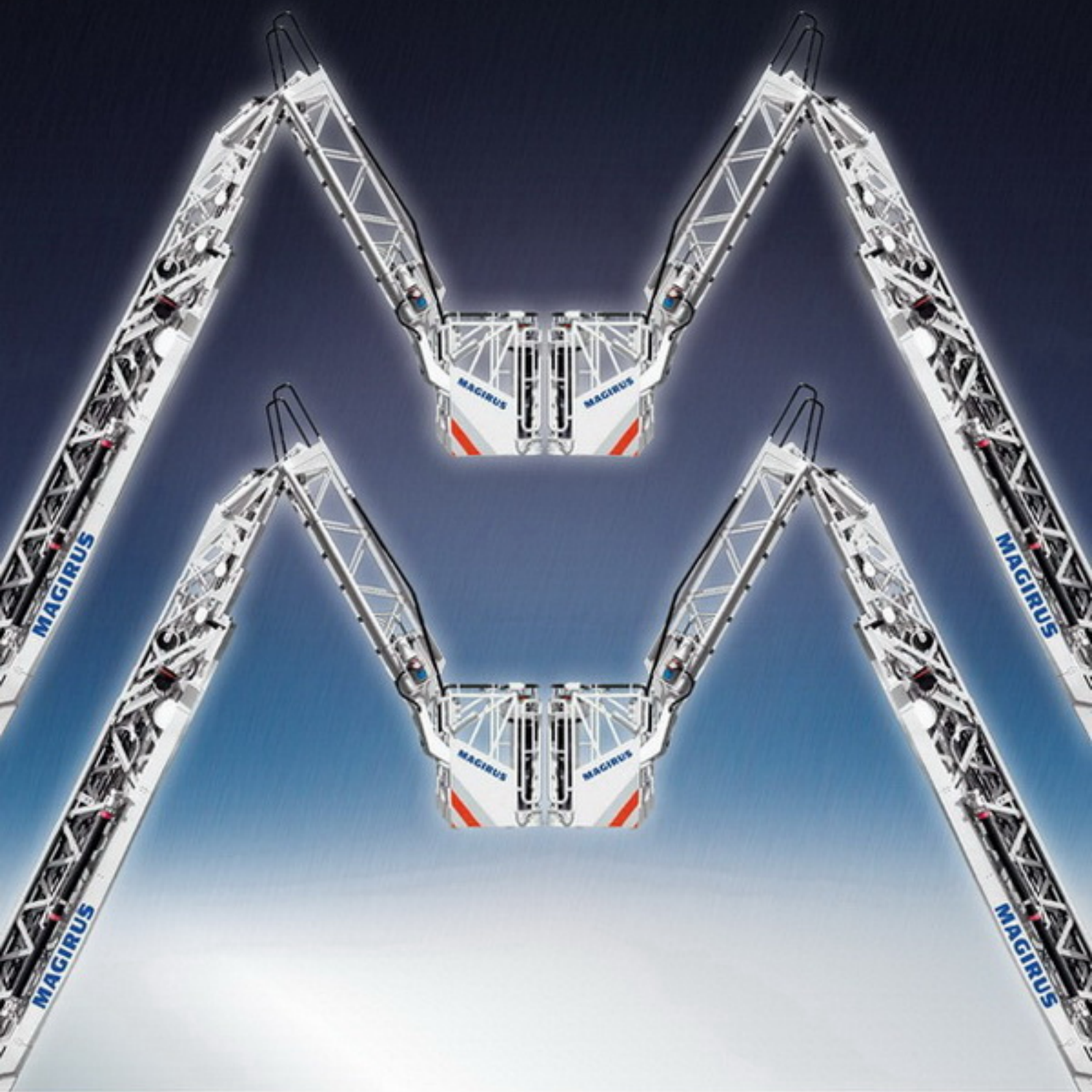


NEW 2010



IVECO
MAGIRUS

NEW YEAR

2010

- » ***New technology for extending turntable ladders***
- » ***4-man rescue cage» 60-meter turntable ladder***
- » ***60-meter turntable ladder***
- » ***New telescopic mast platform M 33 P***
- » ***New face and dashboard for IVECO chassis***
- » ***Perfected AluFire 3 design concept***
- » ***New DRAGON airport-rescue-fire-fighting range***
- » ***A host of new components***
- » ***New generation of monitors***
- » ***Unbeatable complete range – all from one source***

IVECO MAGIRUS has designated 2010 as a very special year: as its own 365-day-long „New“ Year. That means that the INTERSCHUTZ year is characterised by new observations, new inventions, new definitions and new constructions.

However, the philosophy which has guided our thoughts and actions since the very earliest years remains unchanged: that we are partner to the helpers. All our efforts are devoted to giving our customers the best possible attention with passion and purpose day by day. Under the motto „Serving excellence. Driven by Passion and Innovation – Worldwide“ you can see and experience the results of our work.

If your interest has been aroused, please contact us here at INTERSCHUTZ or else later. We look forward to hearing from you.

MAGIRUS

LIVECO



NEW

SERVING EXCELLENCE

Driven by Passion and Innovation – Worldwide

NEW It is our aim to offer comprehensive solutions. That's why there is a complete range available from us – all from one source.

It was also important for the legendary founding father of our business, Conrad Dietrich Magirus. And even today, no other manufacturer of firefighting vehicles can offer this advantage: chassis, superstructure and components – everything from one source!

That everything comes from a single source has a large number of advantages and useful features for our customers. For every IVECO MAGIRUS vehicle, no matter what its configuration, here is only one contact: US! There is no such thing as a demarcation dispute at the interfaces, no passing the buck when it comes to competence, no question of

ducking responsibility. This unique overall concept makes it possible for our customers to obtain a complete range of vehicles. Our products range from portable fire pump vehicles through the standard fire-fighting vehicles to special vehicles, from turntable ladders with a maximum height of 60 metres through combined platform – fire-fighting vehicles to airport-rescue-fire-fightings. Bodywork is either fitted to our own IVECO chassis, or it can just as well be fitted to chassis by other manufacturers such as MAN, Mercedes Benz, Scania or Renault. Decades of experience and development of our

bodywork technologies make an unrivalled selection of superstructures possible. No matter whether they are in service in the depths of Russia with temperatures tens of degrees below zero, in the sub-tropical climate of Asia, in large cities or out in the wilds: in over 140 countries all round the world, our vehicles are satisfying all the different demands made of them by innumerable customers, 365 days a year, all round the clock.



RANGE



„It is because we are closer to our customers that we think differently from our competitors.

For us, it's not just a matter of numbers and quantities, but of offering our customers the very best, in every respect.

Our motto is „Serving excellence. Driven by Passion and Innovation – Worldwide“.

Roel Nizet,
CEO of IVECO MAGIRUS Brandschutztechnik GmbH and Member of the Board of IVECO MAGIRUS AG



NEW LADDER

NEW A new technology, a new cage and a new height record: typical!

M 32 L-AS

- 4.70 m long, articulated boom tiltable by 75° as sliding single extension
- Greater outreach
- Material- and energy-saving design
- Reduced total weight, increased payload in the turntable area



M 60 L

- Operating height 60 m
- Chassis IVECO 260 T 36; gross weight 26 t;
265 kW / 360 PS (optional 301 kW / 410 PS)



The name **MAGIRUS** has always stood for innovation in turntable ladder design: whether it is the first-ever all-steel turntable ladder, the first-ever all-hydraulic ladder, the first-ever ladder with demountable rescue cage, the first-ever articulated-boom ladder tested in series production conditions, the first-ever computer-stabilised turntable ladder and ... and ... and.

Once again, it is time to be first. **MAGIRUS** is now revolutionising turntable ladder engineering with the new single extension technology. The system shortens the deployment times in emergencies, improves the outreach distance and in addition saves weight. Another innovation for all **MAGIRUS** ladders is the new four-man rescue cage – a novelty which was prompted by and designed and implemented for the demands of practical experience. A delivery outlet integrated into the front of the cage can optionally be replaced by a fixed monitor which is operated by remote control. High, higher, **MAGIRUS**: with the new 60 m ladder **MAGIRUS** now offers, above all for export markets, the longest ladders in the world. Naturally in **MAGIRUS** quality with all the advantages that brings such as precise control technology and the **VARIO** jacking system which has proved itself thousands of times over.



Innovative equipment and new accessories extend the opportunities of giving help with a MAGIRUS turntable ladder – and are an impressive demonstration of the aerial rescue expertise of the market leaders.

Using the crane hook, the ladder can raise and lower up to 4.000 kg. An additional loading eye in the floor of the cage and on the top section of the ladder will carry up to 400 kg, for example when transporting loads or rescuing overweight people with heavy-duty stretchers. These stretchers can be lowered right to the ground in this way.

If a major fire has to be tackled, the cage can be dismantled and the high-performance MAGIRUS ViaGara monitor can be mounted in place of it. Its output is maximum 4.000 l / at 8 bar; water feed is effect through two B75 hoses with a collection head. The MZV 4.000 pivoting spray- and pointed jet is installed; other jets and foam hoses are also available. The ViaGara monitor can be swivelled vertically 130°, or horizontally either way 30°. It can either be controlled from the main control panel or radio-controlled.

NEW

At MAGIRUS, every innovation brings even more new ideas in its train



NEW

New airports in all parts of the world, increasing passenger figures due to non-stop globalisation and the leisure habits of modern man, and significantly tighter international security regulations: all this requires high-performance, strictly practically-oriented new airport-rescue-fire-fighting vehicle concepts. IVECO Magirus has, with the introduction of the DRAGON 2 series, given a clear signal: not at all a futuristic-looking design solution, but a class of robust,

contemporary and functional commercial vehicles put its mark on this series until now. With the new DRAGON 2, we have now achieved an optimum symbiosis between the two extremes. Both the DRAGON 6x6 and the DRAGON 8x8 initially continue as workhorses: in accordance with our principle of „everything from one source“, the new DRAGON 2 will be powered by the latest generation of IVECO high-performance diesel engines.

Characteristics DRAGON 6x6	
Wheel base	4 300 + 2 000 mm
Engine output (Euro 3)	82 kW / 1120 hp
Maximum speed	> 100 km/h
Tank volume, water	12 000 - 17 000 litres
Tank volume, foam	3 000 - 2 000 litres
Power	200 kW
CO ₂	600 g/km
Pump output, normal pressure	10 000 l/min at 10 bar
Pump output, high pressure	250 l/min at 40 bar

Characteristics DRAGON 8x8	
Wheel base	4 700 mm
Engine output (Euro 3)	88 kW / 1 200 PS = 88 kW / 1 200 PS
Maximum speed	> 100 km/h
Tank volume, water	10 000 l - 12 000 litres
Tank volume, foam	3 000 l - 2 000 litres
Power	250 kW
CO ₂	600 g/km
Pump output, normal pressure	10 000 l/min at 10 bar
Pump output, high pressure	250 l/min at 40 bar



Variable

The new cabin has space for 3, 4 or 6 crew members. The driver's position can be sited left, right or centre, as preferred.



6x6 | 8x8

The new generation of fire-fighting giants looks exactly like what it is: simply strong.

DRAGON 2

These engines not only bring 40 tonnes to a top speed of over 135 km/h, under full load they also permit an impressive pump output with a monitor in use and when travelling. The cabin completely fulfils the requirements of maximum effect with minimum crew. It offers space for 3, 4 or 6 crew, and the driver's position can be sited left, right or centre, as preferred. With a maximum volume of 17,000 litres of extinguishing water plus 2,040 litres of

foam and 500 kg of powder, the DRAGON 2 is counted amongst the fire-fighting giants in its class – and not only that, but the fire-fighting and vehicle engineering power station has never been so attractively packaged as it is today. With its performance figures and its modern finish, the new DRAGON 2 will not merely do an outstanding job on the world's airports, it'll cut a perfect figure too.

- 1 The cockpit is well-laid-out and very bright.
- 2 Boarding the vehicle for operations is ergonomically optimised. Large, deep window areas give an optimum all-round visibility.
- 3 Perfect combination of functionality and progressive design: the large ventilation grilles guarantee maximum cooling performance; the rear cover facilitates access for maintenance and repair work.
- 4 Available as an option is a boom with piercing nozzle.
- 5, 6 Perfect workstation: the cabin fulfils the requirements of maximum effectiveness with minimum personnel to perfection. Up to four seats with PA facilities are possible.



Pump & Roll-Operation

- The IVECO MAGIRUS Power Divider enables simultaneous running and pumping („pump & roll“ operation)
- Pump & roll operation with maximum water-flow rate is possible from an engine speed of 900 rpm.
- Operates at any vehicle speed in both forwards and reverse gear
- Variably-adjustable water flow independent of the vehicle's speed
- Maximum pump power consumption 272 PS; this means that even at full output, ample power is still available for driving the vehicle.
- The system is designed to prevent the oil overheating, no friction in the clutches – for greater reliability, reduced loss of power and a longer service life.

NEW FACE



Strong and handsome

IVECO MAGIRUS fire-fighting chassis with crew cabins now display the expressive face of the TRAKKER: robust and unmistakable in design. Newly arranged and now even more practical is the dashboard too, and the whole of the driver's cabin construction.

NEW

Striking, powerful, self-confident: the character of our vehicles is written all over them.



IVECO vehicles have always had an original appearance which precisely reflects the character of the powerful chassis, purpose-built to stand up to the harsh conditions of day-to-day fire brigade service. All the same whether it is a road chassis or an all-wheel

drive chassis with single tyres – cabin and sub-frame are harmoniously bonded to one another, they are well-proportioned and extremely dynamic shapes. The new front conceals a new high-performance Euro-5 diesel engine with the latest common-rail electronic injection technology. High torque figures take care of outstanding power transmission, fully-synchronised manual or automatic gearboxes provide the driving comfort you wish for and the EURO CARGO, STRALIS and TRAKKER series all embody precisely the right chassis for any superstructure configuration. It is thanks to the creativity and technical expertise of our design engineers that the new chassis are harmoniously

and extremely functionally matched with the respective superstructure concept. IVECO Magirus is the only manufacturer offering a variety of crew cabins in their range. Of a unique nature is the safety crew cabin in all-steel construction which is painted in cataphoretic immersion bath and – new as well – guaranteed against rusting through for 12 years. Optionally, cabins can be supplied docked onto the driver's cabin or integrated into the equipment compartment (= integral) cabins in aluminium. No matter what you select, you will be choosing fully-developed technology and harmonious design „Made by MAGIRUS“.



.....

Powerhouse

Here too, the powerful appearance is a perfect match for the character of the vehicle. The exceptional all-wheel drive all-terrain chassis has single tyres with the same track width and permanent four-wheel drive. A steel plate protects the sump and the engine for off-road operation. The steps fold down.

WHERE EVEN “STANDARD” IS EXTRAORDINARY.

Our compact M 27 L and the popular ladders of the 32-metre class provide impressive results with unequalled performance, advanced features and all of the typical MAGIRUS advantages.

Characteristics	
Gross vehicle weight	13 – 16 t
Crew	1+2 · 1+5 · 1+8
Operating height	27 – 32 m, choice of semi-automatic or fully
Chassis	4x2 4x4
Pump	Optional



M 27 L



M 32 L

TWO MODEL SERIES – MAGIRUS QUALITY THROUGHOUT

Semi-automatic turntable ladders with sequential movements according to EN 14044

This technology enables different hydraulic movements to be performed consecutively, not simultaneously. It satisfies customer requirements in a few special markets and is available in configurations with operating heights of 27 m and 32 m.

Fully automatic turntable ladders with combined movements according to EN 14043

With modern load-sensing hydraulic units and intelligent control and monitoring systems, this technology makes it possible to perform different hydraulically driven movements simultaneously. MAGIRUS fully automatic turntable ladders conform to the highest customer requirements all over the world. Available configurations include operating heights of 27 m, 32 m, 39 m, 42 m, 55 m and 60 m as well as articulation technology.

MAGIRUS TURNTABLE LADDER TECHNOLOGY – SUPERIOR RUNG FOR RUNG:

- Unique MAGIRUS CS (computer stabilised) oscillation damping system with all fully automatic ladders
- Electronic monitoring system of the complete ladder (CAN bus) including interactive menu programs for special customer requests along with remote diagnostics and service information; optional GPS and SMS
- MAGIRUS VARIO jacking system for gliding outreach control
- AluFire superstructure platform with integrated work area lighting (optional), safety steps located at the centre and rear of the vehicle, and generously sized equipment lockers; torsion-resistant substructure for optimal stability
- Ladder guides made of stainless steel profiles for corrosion-proof ladder extension system
- Optimal corrosion protection via cathodic immersion coating for substructure, ladder set and cage
- Modular four-section ladder set with laser-welded stiles and rungs made of high-strength fine-grain steels



M 32 L



M 27 L semi
M 32 L semi

A HIGHER CALLING – OUR “GROWN-UPS”.

With operating heights of 39 to 55 m, our big ladders are in demand wherever fire brigades have to reach extremely high places. And despite their exceptionally high operating heights, MAGIRUS ladder trucks are fast, highly manoeuvrable and extraordinarily reliable – which makes them ideally suited for use in modern metropolises and conurbations.

Characteristics	
Gross vehicle weight	16 – 26 t
Crew	1+2 1+5 1+8
Operating height	39 – 55 m, fully automatic
Cage	3- or 4-person
Chassis	4x2 4x4 6x2 6x4
Pump	Optional

UNSURPASSED TURNABLE LADDER TECHNOLOGY BY MAGIRUS

MAGIRUS' big ladders offer all of the advantages of the turntable ladders of the smaller class. The **M 55** provides even more impressive results through:

- Greater active and passive safety through sophisticated computer technology and the highly sensitive levelling turntable that operates without the need for any adjustment whatsoever
- Enhanced motion comfort and shorter set-up times through the load-sensing hydraulic system
- Extremely high reliability and minimal maintenance costs through trouble-free digital signal processing
- 2-person lift with automatic up-down rails for rapid, uncomplicated entry and exit



M 39 L



M 42 L



M 55 L

ARTFUL DODGERS – OUR ARTICULATED LADDERS.

MAGIRUS commercialised the world's first articulated turntable ladder in 1994. Today the revolutionary technology represents an entire class of products.

WE OPEN UP COMPLETELY NEW DIMENSIONS IN TURNABLE LADDER TECHNOLOGY.

MAGIRUS turntable ladders with articulated arms and telescopic articulated arms extend the operating range of fire brigades considerably. They make it possible to provide more comprehensive help – faster and more securely – especially under difficult conditions and in particularly demanding situations. As the world's leading manufacturer of turntable ladders and the inventor of the articulated ladder, MAGIRUS is in a class of its own here as well. Both our ladder technology, which has now proven itself a thousand times over, and our model range are unsurpassed.

THE CHARACTERISTICS OF MAGIRUS ARTICULATED TURNABLE LADDERS:

- Inclinable and/or inclinable telescopic articulated arm
- 3- or 4-person rescue cage, removable, with 2 multi-function columns for monitor and/or stretcher support, positive pressure ventilator, etc
- Immediate entry via podium stand or front entry with cage set down
- Pre-piped waterway in the topmost ladder section for extinguisher and monitor operation
- Choice of podium with a lowered equipment locker or with an additional vertical equipment locker with extra large capacity
- Significantly expanded rescue range



M 32 LA

- 3.50-m long articulated arm can be inclined by 75°
- 30% greater rescue range versus a standard DLK

M 32 LA

- Additional 1.20-m long telescopic, continuously extendable ladder section
- 30% higher performance than the articulated ladder

In comparison

Penetration depth of a standard turntable ladder, an articulated turntable ladder and an articulated turntable ladder with telescopic function (from left to right)





M 32 L-AS

Integrated articulated section

The articulated section is integrated into the first section of the four-section ladder set, and the articulated arm reaches a length of 4.50 m without an additional telescoping section.

User benefit:

The reduced weight at the tip of the ladder where the cage is mounted extends the outreach.

Cage options:

The tip of the ladder can be fitted with either a 3-person or a 4-person rescue cage.

M 32 L-AS

Single extension system

Not all ladder sections are extended simultaneously, but rather the topmost first section is extended on its own first, and then all other ladder sections follow.

User benefits:

This saves energy and reduces wear on the equipment. It also improves the weight distribution between the front and the rear axles and raises the maximum payload in the rear axle area.

Characteristics	
Gross vehicle weight	16 t
Crew	1+2 1+5 1+8
Operating height	32 m
Articulated section	3.50 m – 4.70 m
Cage	3 4 persons
Chassis	4x2 4x4
Pump	Optional

M 32 L AS

• 4.70-m long articulated arm can be inclined by 75° as single extension

User benefits:

- Larger outreach
- Material- and energy-saving design
- Reduced overall weight, increased payload in the turret area

WITH OUR LADDERS, NOTHING IS BEYOND YOUR REACH.

MORE OUTREACH. MORE OPERATING HEIGHT.
MORE UNDERFLOOR DEPTH. MORE POSSIBILITIES.

MAGIRUS turntable ladders with articulated arm and telescoping articulated arm go to work where conventional turntable ladders reach their limits.

They make it possible to access:

- Operating positions in narrow centre city spaces
- Contorted industrial facilities
- Dormers, eaves and skylights on the far side of gabled roofs
- Recessed galleries and patios
- Areas below the horizontal
- Balustrades
- Overhead electrical supply lines for tramways
- Lighting and telephone cables

1 Articulated ladders offer their full benefit in centre city areas or with objects that can only be approached from one side. With roof truss fires or rescue operations from attic apartments, an articulated arm in combination with a 3- or 4-person rescue cage represents an optimal attack route. They can access the far side of pitched roofs easily and reach even recessed windows or rescue routes.

2 Maximum extinguishing power: With the MAGIRUS 32 L-AS, a newly designed pre-piped waterway in the first ladder section and newly developed water monitors enable an increased output of up to 2,500 litres/minute.





Unique: the MAGIRUS CS oscillation damping system (computer stabilised)

The computer monitors all moves of the turnable ladder, even at the beginning, and uses hydraulic countermeasures to actively dampen them within fractions of a second. This also applies for gusts of wind or operation-related oscillations – when someone jumps into the cage, for example.

User benefits:

More safety. More performance. More comfort. Longer service life.



3



4



5

3 The ability to reach beyond walls, fences and other barriers is decisively optimised. The ability to reach down into containers, silos, shafts, etc enhances tactical operating value. Option: Shaft rescue function.

4 Dormers and skylights are even more accessible. Obstacles can be overcome more easily.

5 The cage can be lowered over railings and down to the surface of water – ideal for removing obstacles or when using the cage as a work platform or as a diving platform.

INTELLIGENCE WAS NEVER MORE PRAGMATIC.

The reason why MAGIRUS turntable ladders are widely considered to be the best in the world is easily explained: with a large number of clever, practical and unique details.

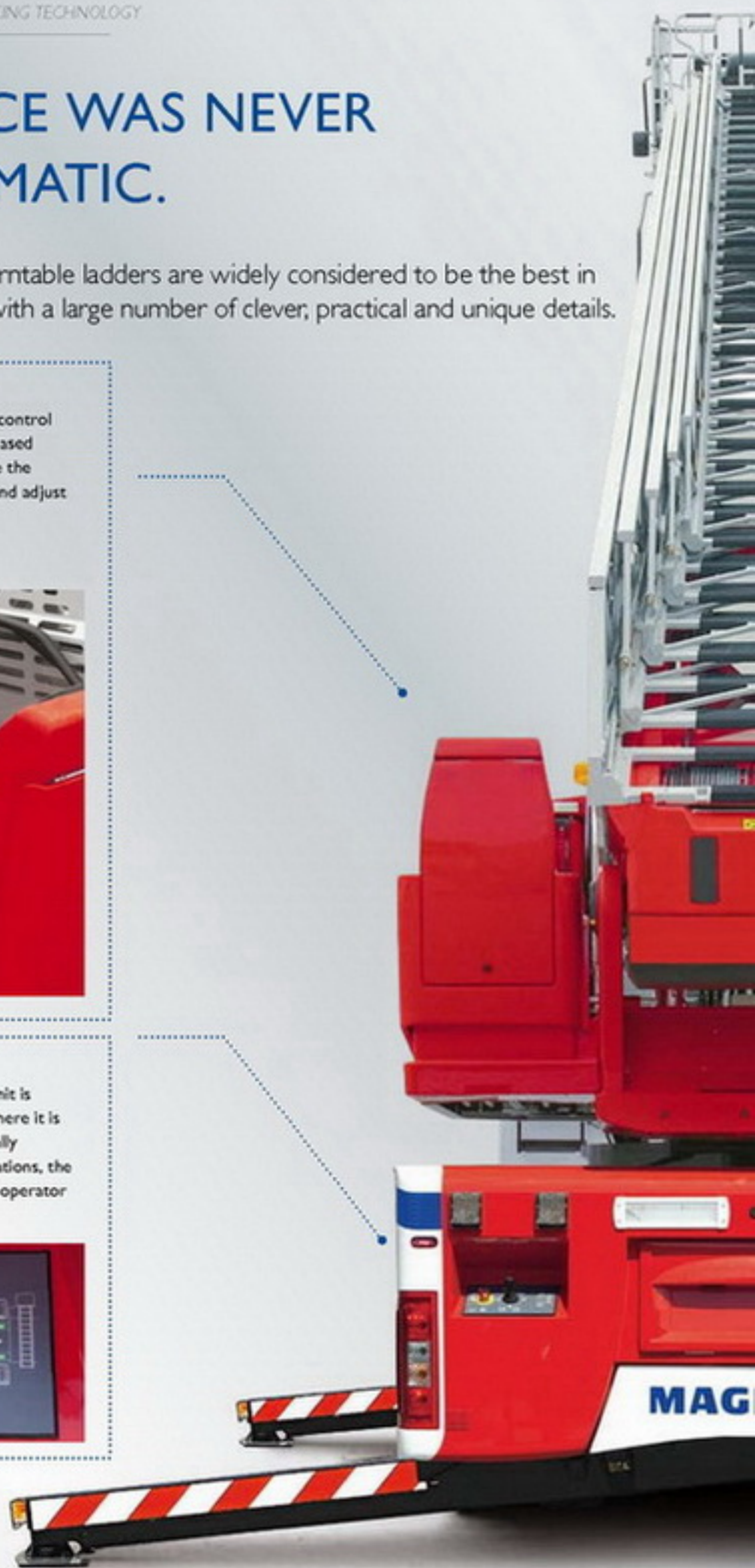
Operator's control stand

The ergonomically designed operator's control stand has a joystick control and a text-based display screen. The operator can change the inclination angle of the display housing and adjust it to his needs.



Jacking control unit

The clearly arranged outrigger control unit is integrated into the back of the vehicle where it is protected from the weather. Ergonomically designed for convenient use during operations, the joystick can also be easily actuated by an operator who is wearing gloves.



Ladder set

- Laser-welded stiles made of high-strength fine-grain steels
- Cathaphoretic full immersion priming
- Extremely high handrails throughout, and trouble-free climbing without add-on assemblies

Retraction and extension with cable winch

- Trouble-free precision and cost-effective maintenance as hydraulic cylinder

Stainless steel profiles

- Ladder guides made of stainless steel profiles for corrosion-proof ladder extension system
- Sliding elements specifically designed to wear, thereby protecting ladder set profiles.

MAGIRUS VARIO jacking system

The unique VARIO system makes it possible to set up the ladder's outriggers to any width – variable from 2,400 mm to 5,200 mm. With different jacking widths, the continuously variable outreach control system automatically switches to the largest respective outreach value possible.

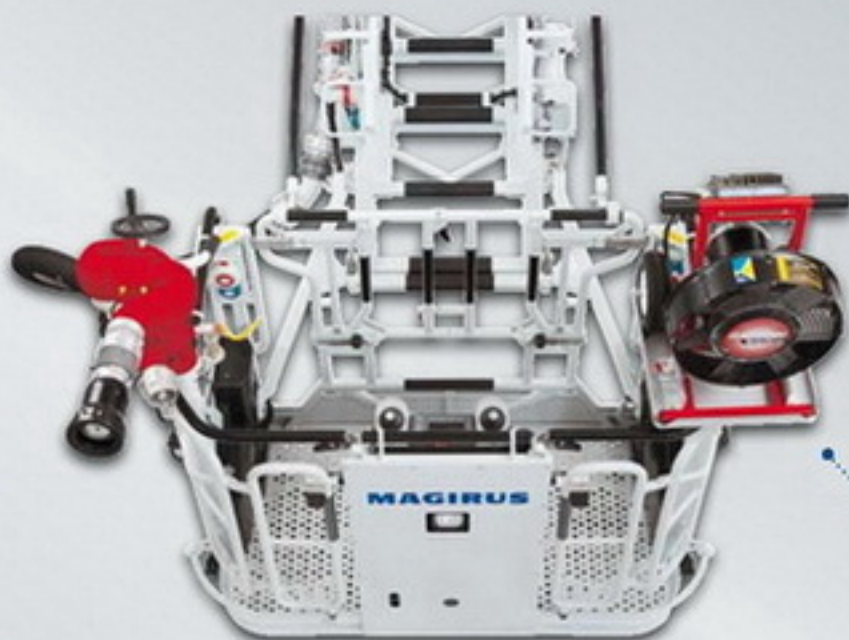
As the four outriggers can be controlled variably, the outrigger base can be adapted to the space available in an optimal manner. Differences in level of up to 700 mm can be compensated.



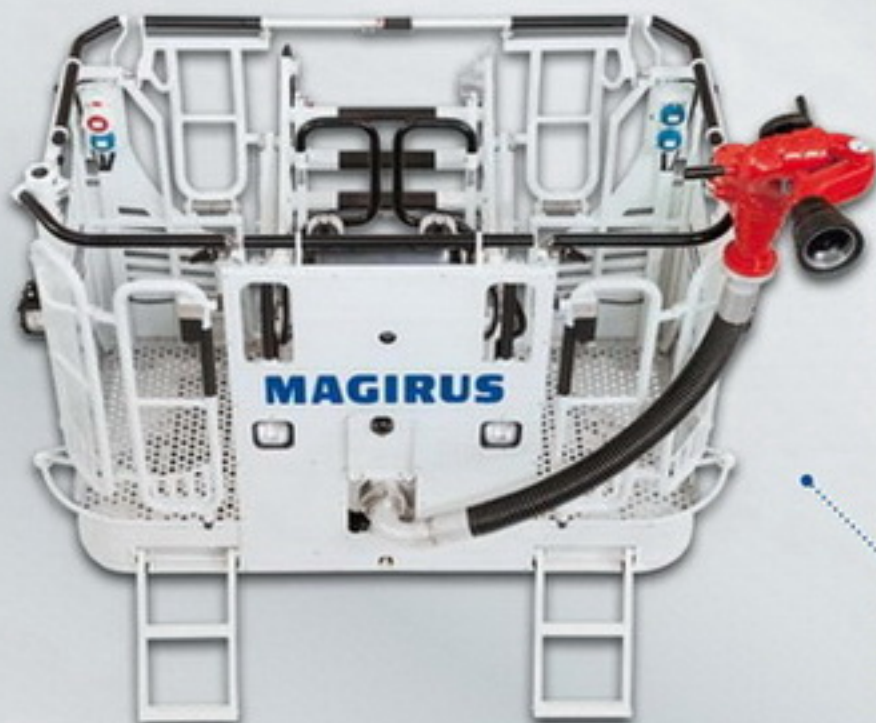
- 1 VARIO makes it possible: extending an outrigger underneath a barrier is no problem.
- 2 In tight spaces, it is possible to climb over the outrigger arms unimpeded – even when carrying a heavy load.
- 3 Every centimetre of additional outrigger width increases the theoretical outreach, thereby also extending the working range and useful range of the turntable ladder. The levelling adjustment of up to 10° and the underfloor working range of -17° enable full outreach without having to dig out under the axles or resorting to other stopgap measures.

RC 300 3-person rescue cage

- Payload 300 kg
- Two multi-function columns positioned at the sides
- Control stand at the centre of the cage
- Four electrical sockets (1 x 380 V, 3 x 220 V)
- Work area floodlight integrated into the front of the cage (optional)
- Removable water monitor; waterway runs outside of the cage; max. 2,500 l/min at 7 bar on monitor
- Practical corner entrances

**RC 400 4-person rescue cage**

- Payload 400 kg
- Two multi-function columns positioned at the sides
- Control stand at the centre of the cage
- Four electrical sockets (1 x 380 V, 3 x 220 V)
- Work area floodlight integrated into the front of the cage (optional)
- Waterway for monitor integrated into the floor of the cage
- Removable water monitor; waterway runs outside of the cage; max. 2,500 l/min at 7 bar on monitor
- Water monitor permanently installed in the front of the cage (optional); max. 2,500 l/min at 7 bar on monitor

**Cage accessories**

Two separate cage entrances with hinged gates and safety rails that can be swung out to the side enable unimpeded access – important for personnel wearing breathing

apparatuses. The left or right multi-function column can be used for the stretcher support. An continuously adjustable brake and 200 kg payload capacity are available as options.

The two multi-function columns can be used to mount the stretcher support or the monitor and a positive pressure ventilator simultaneously.



FROM THE TURNTABLE LADDER TO THE MULTIFUNCTIONAL APPLIANCE.

Two cage options and versatile, tailor-made accessories make your MAGIRUS turntable ladder into a tool that equips you perfectly for an extremely wide range of operations.



- 1 The rescue cage can be manned rapidly via the quick entrance behind the driver's cab. The access ladders facilitate getting on the cage from the ladder set.
- 2 Both the 3-person cage and the 4-person cage offer unimpeded access by means of safety rails that can be folded up out of the way.
- 3 In addition to the rescue cage, a 2-person lift is also available as an option.
- 4 Automatic up-down rails ensure rapid, uncomplicated entry and exit.

EXTINGUISH. RESCUE. RECOVER. PROTECT.

Special equipments and functional accessoires really increase the chances to take action with a MAGIRUS turntable ladder - and impressively demonstrate the aerial rescue expertise of the market leader.

-
- 1 In the 4-person cage, the piping for the water monitor is integrated into the floor of the cage as serial equipment. The water monitor can either be inserted into one of the two multi-function columns in the usual way or – as an option – permanently installed in the front of the cage. One of the top design priorities here was to provide an extremely space-saving installation that preserves complete freedom of movement within the cage. The water monitor itself is another innovation. It is rated for a maximum output of 2,500 l/min. Water outlets and shut-off valves are conveniently located in the front area.
 - 2 When a major fire has to be extinguished, the cage can be removed and a high-performance MAGIRUS ViaGara® monitor can be installed in its place. Its output amounts to max. 4,000 l/min at 8 bar; the water delivery is effected by two 875 hoses with manifold. The hollow jet and full jet nozzle MZV 4000 is mounted; other nozzles are and foam pipes are possible. The ViaGara® monitor is pivotable 130° in the vertical and ± 30° in the horizontal. It is controlled electrically from the main control stand.
-



1



2

- 3 The ladder rungs are coated with a slip-resistant, thermal insulation covering. There are no tripping hazards on the climbing area, and high handrails further enhance safety. A pre-piped riser in the topmost ladder section is available.
- 4 Personnel on the ground simply attach the hose to the pre-piped riser. The hose is deployed up as the ladder is extended.
- 5 Installed fire pumps and foam proportioning systems make the turntable ladder into a high performance appliance during fire-fighting operations.
- 6 Versatile options make possible to individual customize the equipment each MAGIRUS turntable ladder. Possible are among other higher podium lockers and additional equipments.
- 7 With the crane hook can the ladder lift or lower a load up to 4.000 kg. An additional load eye under the cage floor and the upper ladder section can transport loads or rescue oversized person with heavy duty stretcher. These stretcher can then lowered down to the ground.



PARTNERS SHARE EVERYTHING. KNOWLEDGE AND EXPERIENCE TOO.

Having the very latest equipment is one thing. Being able to make full use of it, reliably and safely, is quite another. That's why we don't just sell our customers the vehicles; we also train them in additional skills.



WE FOCUS NOT ONLY ON THE TECHNOLOGY, BUT ALSO ON THE PERSON USING IT: YOU.

As a platform from which knowledge is spread, abilities are extended and skills are trained, the IVECO MAGIRUS Fire Fighter Academy offers our customers a real bonus.

While the VIP block is generally directed at the needs of senior members of the fire brigade, the basic block training is effectively a basic training course for all fire brigade personnel. It includes:

Real fire training

Based on practice in a gas-fired heat acclimatisation unit, participants are confronted in three solid-fuelled fire containers with real conditions where temperature and sight conditions correspond exactly with those faced in a real room fire. An extreme challenge!

Driver safety training

Since fire brigade drivers seldom have the chance in regular training to practise extreme situations with their vehicles, they get this opportunity with us.

On road and 4WD training, participants can test out the limits of man and machine without danger, gaining in experience and self-confidence.

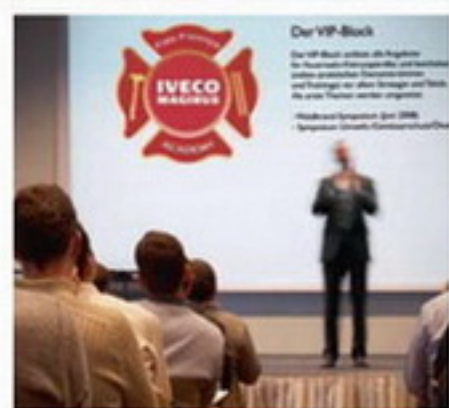
Technology training

We train you and your team in safe, error-free operation of your IVECO MAGIRUS vehicles and equipment. You will benefit from the manufacturer's inside knowledge.

Local training on turntable ladder tactics

MAGIRUS turntable ladder competence from the source: the training is conducted locally at the specific fire brigade and on their own vehicles – no training could ever be more practically oriented than this.

The Academy is an offer made by us to our customers – but it is by no means a one-way street. We also see ourselves in the role of learners. Our aim is to use the academy and its long-standing dialogue as a foundation for gaining pragmatic suggestions and constructive criticism to enable us to develop and construct even better products in the future.



OUR RESPONSIBILITY DOESN'T END WITH THE SALE.

Our customer service is literally "service to the customer". Our range of services addresses the individual needs of fire brigades and enables us to help you maintain your full operational readiness at all times.

UNDER ONE ROOF ALSO MEANS: NO PRODUCT WITHOUT SERVICE.

Ensuring full operational readiness and keeping downtimes to a minimum – these are of vital importance with fire brigade vehicles. That's why IVECO MAGIRUS customer service offers far more than just maintenance and spare parts: complete service to the customer.

Maintenance contracts

From the annual check-up to the combined inspection and maintenance contract for a term of 10 years, IVECO MAGIRUS offers products that are individually tailored to the needs of fire brigades.

12-year rust-through warranty

In connection with a maintenance contract, we grant a 12-year rust-through warranty with annual inspection.

Remote diagnostics

The ability to check the condition of the vehicle from a distance – diagnosing sources of error, carrying out inspections and eliminating malfunctions – reduces downtime and saves money.

Always there for you

Just as you are ready to help others around the clock, so are we ready to support you at all times as well: right there on-site, and with a team that knows exactly what it's all about.





Field Service

More than 100 service technicians provide local customer support. Four central workshops and more than 60 qualified service partners are available worldwide.

Service Hotline

You can reach us under the hotline number **+49 (0) 731 408 4080** – 24 hours a day, 7 days a week, 365 days a year.

Spare parts

More than 13,000 different original spare parts are available around the clock. Spare parts documentation ensures long-term availability.

Repair / general overhaul

We take over responsibility for the complete repair of your vehicle, e.g. after an accident. A complete overhaul brings even time-worn vehicles back up to the latest revision level.

Used vehicles

An attractive alternative to new procurement: used vehicles that have been overhauled and checked by the manufacturer save money and require no compromise concerning quality, reliability or technology.





IVECO MAGIRUS supplies everything from under one roof:

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