



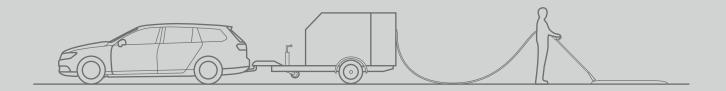
EFFICIENT & SUSTAINABLE SURFACE MAINTENANCE

HIGHER EFFICIENCY IS AN EASY OBJECTIVE TO ACHIEVE.

OUR LESS-IS-MORE VALUES:

LESS

- WORK REQUIRED
- ✓ PERSONNEL COSTS
- ENERGY CONSUMPTION
- WATER CONSUMPTION
- EXHAUST EMISSIONS





WELCOME TO ELMO: YOUR SPECIALIST FOR ECOLOGICAL SURFACE MAINTENANCE

We are in control of weed without using poison: Since 20 years, ELMO has been your partner for sustainable weed management and ecological surface maintenance. As developer, manufacturer and service provider we combine know-how from theory and practice, making you a comprehensive offer for your areas!

- We do know theory and practice: The ELMOTherm® hot water foam technique has been tried and tested for decades. The effectiveness has been proven in many cases, also within the scope of long-term tests. As our customer you can benefit from this knowledge, for example when developing concepts for surface maintenance.
- We develop equipment experienced in practice for the use in practice: Not only our customers use ELMOTherm® devices every day and throughout Germany also with our "surface maintainers", the ELMOTherm® product family is in permanent use. Our experiences from practice are integrated into further developments and optimisations.
- We produce special solutions in series: ELMOTherm® devices are developed and manufactured in our plant in the Westphalian city of Rheine. That way, we can flexibly implement customer-specific requirements and utilise synergies for the development of individual special solutions.

WE MAKE SURFACE MAINTENANCE EFFICIENT & SUSTAINABLE!

YOUR ELMO TEAM

ELMOTHERM®-TECHNIQUE

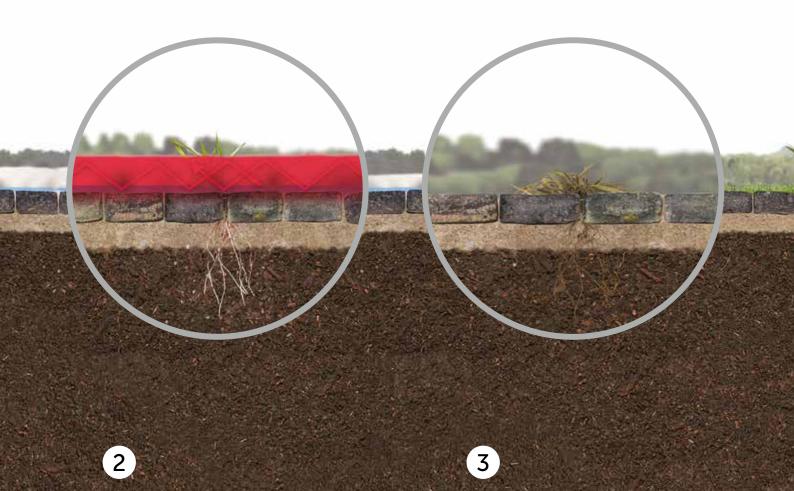
WE ARE IN CONTROL OF WEED WITHOUT USING

Weeds and wild herbs are plants, grasses and mosses which are not specifically grown or cultivated, but occur as understorey vegetation. In public space and farming, they are often unwanted, not only for aesthetical reasons: Weeds damage roads and pathways, weaken constructional infrastructure and displace cultivated plants – with a very significant economic impact. We have something against this: the ELMOTherm®-technique, the only hot water-hot foam-method on the market.



YOUR ADVANTAGES WITH THE ELMOTHERM®-TECHNIQUE:

- **✓** Ecological + efficient surface maintenance
- ✓ High efficiency due to hot water-hot foam
- ✓ No permission according to the German Plant Protection Act and Environment Damage Act required
- ✓ Registered in the Operating Material List of the Research Institute of Organic Agriculture FiBL for the ecological farming in Germany



The biodegradable hot foam layer, which is applied in the same process, isolates: The hot water acts for a long time and intensively on the weeds.

That way, protein structures
- and even the smallest seeds are sustainably damaged down
to the roots.

WEED MANAGEMENT

WEED REMOVAL WITH THE ELMOTHERM®-TECHNIQUE

Weeds must be sustainably weakened so that they can be contained in the long term. ELMO has developed an efficient and sustainable solution for weed removal with the wet thermal ELMOTherm®-process, the only hot water-hot foam technique on the market - and a system for professional weed management.

In the process, the actual and required state of the surfaces to be treated are first determined in weed growth classes, that is from VK1 (no growth to very little growth) to VK6 (intense growth).

On this basis, a location based surface maintenance concept can be developed, in which the number, duration and intensity of the applications are defined over several years. In the first years, it is necessary in most cases to carry out

several applications in order to fundamentally force back the weeds. In the following years, the number of treatments will decrease accordingly.

The surface maintenance concept also provides support in selecting the right ELMOTherm® product, because the area performance is largely depending on the weed growth level of the surface to be treated.

RELY ON REAL RESULTS!

This is how areas look like before and after treatment applying the ELMOTherm®technique:











FIELDS OF APPLICATION

AREA MAINTENANCE WITH THE ELMOTHERM®-TECHNIQUE



The ELMOTherm®-process is effective against weeds, wild weeds, algae or mosses on surfaces of all types and sizes: From private properties to small car parks, from city parks to depots, from industrial plants to airports - risk-free and without affecting the surrounding vegetation.

Application is universally possible on paved areas, water-bound pathways and in uneven areas, for example in flower beds or on mulch.

The ELMOTherm®-technique doubles the operating speed compared to a conventional hot water process - and thus saves on personnel and operating costs, reduces application cycles and CO_2 -emissions.

The hot water-hot foam technique does not require approval or authorisation under the Plant Protection and Environmental Damage Act - in the entire application chain: The ELMOTherm® Elmo Foam® is plant sugar foam based on renewable raw materials which is 100 % biodegradable and does not leave any traces after drying. The ELMOTherm® foam is registered in the Operating Material List for ecological farming in Germany.

THIS IS HOW THE ELMOTHERM®-TECHNIQUE WORKS ON

- Paving surfaces
- Gravel and crushed stone areas
- Water-bound pathways
- Park areas and protected areas
- Sloping surfaces
- Fence systems
- Military and civilian facilities
- Road areas and traffic islands

- Tree discs
- Water infiltration ditches
- Sports areas
- Airports
- Rail systems
- Bushes and plants
- Cemeteries
- and many more

DISCOVER FURTHER APPLICATIONS ON THE FOLLOWING PAGE!













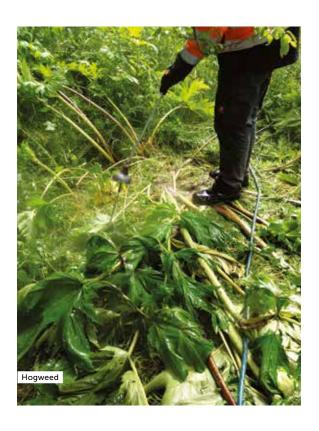








FURTHER FIELDS OF APPLICATION



HOGWEED (HERCULES PERENNIAL)

Hogweed is an invasive plant that has been spreading in Germany for decades. The sap of the herbaceous perennial contains the toxin furanocoumarin, which even in small quantities can cause allergic reactions and burns when exposed to sunlight. ELMO has developed the perennial lance, a special accessory tool with a piercing set that destroys the vegetation cone. Above-ground plant parts can be rendered harmless using the proven ELMOTherm®-technique.

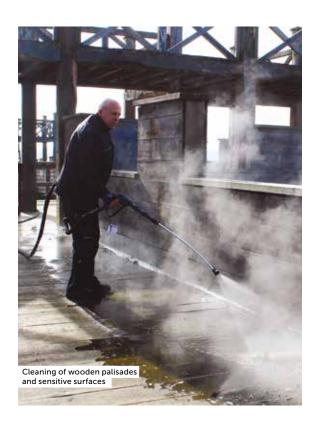


OAK PROCESSIONARY MOTH

Oak processionary moths have been occurring increasingly in large populations for several years. Their stinging hairs can cause allergic shocks and remain poisonous for years; they also endanger old oak stocks. Applying the ELMOTherm®-technique using a specially developed EPS lance, infested trees can be treated: The water warmed up to 96 °C hot, destroys the protein toxin thaumetopoein, and the hot foam binds the allergenic hairs of the oak processionary moths.









CLEANING OF NEARLY ALL SURFACES

If high or low pressure techniques are to be applied, ELMOTherm®-devices are ideally equipped for the effective cleaning of many types of surfaces. In addition to paved areas, company grounds or vehicles, smooth cleaning of sandstone plinths, monuments, wooden paths, street furniture, playground equipment etc. is also possible. Cleaning is carried out with cold or hot water and an appropriate high-pressure, low-pressure or brush lance, depending on soiling and surface.

OUTDOOR DISINFECTION

The boiling hot water-foam combination of the ELMOTherm®-technique kills almost all microorganisms, including bacteria, fungi and viruses. The foam disappears after a few minutes without leaving any residue - along with the risk of smear infection. Disinfection is possible, for example, on playgrounds (climbing frames, swings, slides ...) and sports facilities, on handrails or on street furniture such as park benches or picnic tables.



>>> YOU CAN FIND MORE ACCESSORIES FROM PAGE 32.

AREA MAINTENANCE AS SERVICE

WE ARE IN CONTROL OF WEED WITHOUT USING POISON.



You have no time left for weed? But we: ELMO offers municipalities and cities, commercial and industrial enterprises, public institutions and farms professional weed management and land maintenance as a service - from consulting to planning, from implementation to monitoring. We take care of your weeds all over Europe!

WE WILL LOOK AFTER OF YOUR WEEDS!



CONSULTING

ELMO accompanies and advises companies, municipalities, cities and agricultural operations about theoretical and practical questions of weed management. The consulting services include the strategic orientation of the maintenance concept, cost-benefit analyses as well as recommended actions for implementation.





SURFACE MAINTENANCE CONCEPT

ELMO develops surface maintenance concepts as a strategic foundation of weeding. Therein, the location-specific actual states of surfaces are recorded. On the basis of an analysis, recommended actions with regard to the number, duration, intensity and type of surface maintenance and indicators of success are defined.

WEEDING

ELMO takes on the entire maintenance process of municipal, urban, private or agricultural surfaces: Using a team of professional "surface maintainers", weeds are removed with the proven and tested ELMOTherm® technique, with the surfaces being mechanically reworked.



WE TAKE OUR TIME FOR YOUR WEEDS! +49(0)5971-6336



MONITORING

ELMO checks the successes of weed management at regular intervals in order to ensure the sustainability of the surface maintenance. Within the bounds of monitoring, the treated surfaces are analysed and recommendations made for optimising the surface maintenance.

SERIES MODELS

HIGHER EFFICIENCY IS AN EASY OBJECTIVE TO ACHIEVE.

We offer solutions for surfaces of any kind: The products of the ELMOTherm®-series are robust and durable multifunctional devices - designed for daily use and "Made in Germany". Six series models with area coverage of up to 3,000 square metres per hour and an extensive accessory package cover a large part of the application areas under professional weed management.







	ET3 MOBILE	ET3 VARIO	ET4 VARIO	
Dimensions (LxWxH)	75 x 95 x 125 cm	395 x 185x 152 cm	340 x 178 x 170 cm	
Weight	150 kg	1350 kg	1800 kg	
Water tank	-	800 l	900 l	
Fuel tank	20 l	55 l	55 l	
PERFORMANCE DAT	ГА			
Area performance	80-350 m ² /h	80-450 m²/h	100-650 m ² /h	
Water temperature	up to 98 °C	up to 98 °C	up to 98 °C	
CONSUMPTION				
Water	10 l/min	12 l/min	16 l/min	
ELMO Foam®	1-3 l/h	1-3 l/h	1-3 l/h	
Fuel oil/Diesel	4 l/h	5 l/h	7 l/h	
Petrol	-	2 l/h	2 l/h	
FUNCTIONS				
Hot water	✓	✓	✓	
Hot water foam	✓	✓	✓	
High pressure	-	optional	optional	

The consumption statements were averaged over all weed growth classes, various surface sizes and different surface properties. All technical specifications in this brochure are approximate values. They can slightly deviate due to the individual production of the machines.



YOUR ADVANTAGES WITH THE ELMO PRODUCT FAMILY

- ✓ Easy to handle thanks to lightweight lances and single-hose system
- ✓ High labour protection due to integrated safety systems
- ✓ Return-flow system providing for up to 60 % water and energy savings.
- ✓ Optimized control technology maintaining constant water temperature(± 1°C)







ET2 VARIO	ET1 COMPACT	ET2 COMPACT
430 x 180 x 195 cm	55 x 123 x 110 cm	100 x 125 x 110 cm
3000 kg	250 kg	440 kg
1600 l	-	-
130 l	55 l	95 l
250-1000 m²/h	100-650 m²/h	250-1000 m²/h
up to 98 °C	up to 98 °C	up to 98 °C
32 l/min (16 l/burner)	16 l/min	32 l/min (16 l/burner)
1-4 l/h	1-3 l/h	1-4 l/h
7 l/h	7 l/h	7 l/h/Burner
2 l/h	2 l/h	3 l/h
~	✓	✓
✓	~	~
optional	optional	optional
	430 x 180 x 195 cm 3000 kg 1600 l 130 l 250-1000 m²/h up to 98 °C 32 l/min (16 l/burner) 1-4 l/h 7 l/h 2 l/h	430 x 180 x 195 cm 3000 kg 250 kg 1600 l - 130 l 55 l 250-1000 m²/h up to 98 °C 16 l/min 1-4 l/h 7 l/h 2 l/h 17 l/h 2 l/h 15 x 123 x 110 cm 55 x 123 x 110 cm 65 l 7 l/h 100-650 m²/h up to 98 °C 16 l/min 1-3 l/h 7 l/h 2 l/h

MOBILE THERM

ET3 MOBILE: THE COMPACT

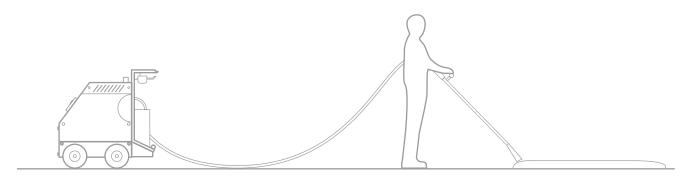


ET3 MOBILE

DIMENSIONS	
Width	75 cm
Height	95 cm
Depth	125 cm
WEIGHT	150 kg
CONSUMPTION	
Fuel oil / Diesel	4 l/h
Elmo Foam®	1-3 l/h
Water	10 l/min
AREA PERFORMANCE	80-350 m²/h
FUEL TANK	20 l

All technical specifications in this brochure are approximate values. They can slightly deviate due to the individual production of the machines.





SPECIFICATIONS & EQUIPMENT

- Powder-coated frame
- High-quality water pump
- Temperature display
- Temperature limitation thermostat
- Operating hours counter
- Canister holder for fuel oil and foaming agent Elmo Foam® and calcination protection
- Foam lance with quick-change head, width 22 cm
- 20 m hose with hose protection on a hose holder

SPECIAL EQUIPMENT

- Hose reel, manual
- Hose extension with quick-fit fasteners,
 Possible lengths: 10 m, 20 m, 30 m
 (up to the max. total length of 50 metres possible)
- Special lance, tip for special lance
- Lance head with rollers
- Device with high-pressure function can be delivered for the use as cold-water and hot-water high-pressure cleaner (380 V)

REQUIRED CONNECTIONS

- Water connection (GARDENA®)
- 230-V power connection

VARIO THERM

ET3 VARIO: THE LIGHT



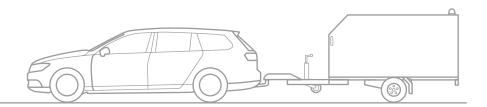
ET3 VARIO

DIMENSIONS	
Length	395 cm
Width	185 cm
Height	152 cm
PERMISSIBLE WEIGHT	1350 kg
CONSUMPTION	
Fuel oil / Diesel	5 l/h
Elmo Foam®	1-3 l/h
Water	12 l/min
Petrol	2 l/h
AREA PERFORMANCE	80-450 m ² /h
OPERATING MATERIALS	
Fuel tank	55 l
Water tank	800 l

All technical specifications in this brochure are approximate values. They can slightly deviate due to the individual production of the machines.







SPECIFICATIONS & EQUIPMENT

- Easy-to-clean composite casing
- Automatic control of the water temperature
- High-quality water pump
- Electronic device control
- Temperature display
- Temperature limitation thermostat
- · Operating hours counter
- Exhaust gas control
- Stainless steel inner jacket in the combustion chamber
- Generator
- Canister holder foam agent Elmo Foam® and anti-calcination agent
- Adjustable foam supply according to water hardness
- Complete trailer with approval as work machine in Germany
- Foam lance with quick-change head, width 26 cm
- 15 m supply hose on a hose reel
- 20 m outlet hose with hose protection on hose reel with hand crank
- Comprehensive opportunities for tank filling

SPECIAL EQUIPMENT

- Hose extension with quick-fit fasteners,
 Possible lengths: 10 m, 20 m, 30 m
 (up to the max. total length of 50 metres possible)
- Special lance, tip for special lance
- Replaceable head for the lance
- Device with high-pressure function can be delivered for the use as cold-water and hot-water high-pressure cleaner (380 V)

REQUIRED CONNECTIONS

- Power can be optionally used from the house connection or generator (230 V)
- Water, can be optionally used from the house connection (GARDENA®) or the water tank

VARIO THERM

ET4 VARIO: THE MOBILE



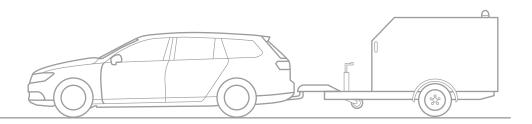
ET4 VARIO

E14 VARIO	
DIMENSIONS	
Length	340 cm
Width	178 cm
Height	170 cm
PERMISSIBLE WEIGHT	1800 kg
CONSUMPTION	
Fuel oil / Diesel	7 l/h
Elmo Foam®	1-3 l/h
Water	16 l/min
Petrol	2 l/h
AREA PERFORMANCE	100-650 m²/h
OPERATING MATERIALS	
Fuel tank	55 l
Water tank	900 l
All technical specifications in th	sis brachura ara approximata values

All technical specifications in this brochure are approximate values. They can slightly deviate due to the individual production of the machines.







SPECIFICATIONS & EQUIPMENT

- Easy-to-clean composite casing
- Automatic control of the water temperature
- High-quality water pump
- Electronic device control
- Temperature display
- Temperature limitation thermostat
- · Operating hours counter
- Exhaust gas control
- Stainless steel inner jacket in the combustion chamber
- Generator
- Canister holder foam agent Elmo Foam® and anti-calcination agent
- Adjustable foam supply according to water hardness
- Complete trailer with approval as work machine in Germany
- Foam lance with quick-change head, width 26 cm
- 15 m supply hose on a hose reel
- 20 m outlet hose with hose protection on a hose holder with spring reel
- Comprehensive opportunities for tank filling

SPECIAL EQUIPMENT

- Hose extension with quick-fit fasteners,
 Possible lengths: 10 m, 20 m, 30 m
 (up to the max. total length of 50 metres possible)
- Special lance, tip for special lance
- Replaceable head for the lance
- Device with high-pressure function can be delivered for the use as cold-water and hot-water high-pressure cleaner (380 V)

REQUIRED CONNECTIONS

- Power can be optionally used from the house connection or generator (230 V)
- Water, can be optionally used from the house connection (GARDENA®) or the water tank

VARIO THERM

ET2 VARIO: THE MULTI



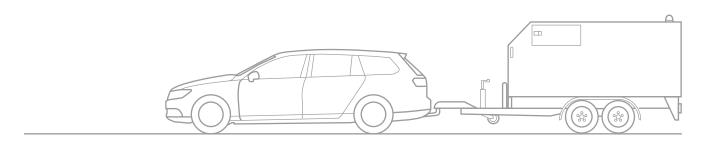
ET2 VARIO

DIMENSIONS	
Length	430 cm
Width	180 cm
Height	195 cm
PERMISSIBLE WEIGHT	3000 kg
CONSUMPTION	
Fuel oil / Diesel	14 l/h (7 l/Burner)
Elmo Foam®	1-4 l/h
Water	32 l/min (16 l/Burner)
Petrol	3.5 l/h
AREA PERFORMANCE	250-1000 m²/h
OPERATING MATERIALS	
Fuel tank	130 l
Water tank	1600 l
All technical specifications in thi	s brochure are approximate values

All technical specifications in this brochure are approximate values. They can slightly deviate due to the individual production of the machines.







SPECIFICATIONS & EQUIPMENT

- Easy-to-clean composite casing
- Automatic control of the water temperature
- High-quality water pump
- Electronic device control
- Temperature display
- Temperature limitation thermostat
- · Operating hours counter
- Exhaust gas control
- Stainless steel inner jacket in the combustion chamber
- Generator
- Canister holder foam agent Elmo Foam® and anti-calcination agent
- Adjustable foam supply according to water hardness
- Complete trailer with approval as work machine in Germany
- 2 foam lances with quick-change head, width 26 cm
- 15 m supply hose on a hose reel
- 20 m outlet hose with hose protection on a hose holder with spring reel
- Area lance, width 50 cm
- 30 m single outlet hose with hose protection
- 30 m double outlet hose with hose protection
- Comprehensive opportunities for tank filling

SPECIAL EQUIPMENT

- Hose extension with quick-fit fasteners,
 Possible lengths: 10 m, 20 m, 30 m
 (up to the max. total length of 50 metres possible)
- Special lance, tip for special lance
- Replaceable head for the lance
- Device with high-pressure function can be delivered for the use as cold-water and hot-water high-pressure cleaner (380 V)

REQUIRED CONNECTIONS

- Power can be optionally used from the house connection or generator (230 V)
- Water, can be optionally used from the house connection (GARDENA®) or the water tank

SINGLE THERM

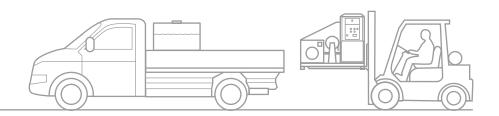
ET1 COMPACT: THE DEVICE OF ACTION



ET1 COMPACT	SOLO	PORTABLE BASE FRAME MODULE
DIMENSIONS		
Width	55 cm	160 cm
Height	123 cm	127 cm
Depth	110 cm	110 cm
WEIGHT	250 kg	380 kg
CONSUMPTION		
Fuel oil / Diesel	7 l/h	7 l/h
Elmo Foam®	1-3 l/h	1-3 l/h
Water	16 l/min	16 l/min
Petrol	3.5 l/h	3.5 l/h
AREA PERFORMANCE	100-650 m ² /h	100 -650 m ² /h
FUEL TANK	55 l	55 l

All technical specifications in this brochure are approximate values. They can slightly deviate due to the individual production of the machines.





SPECIFICATIONS & EQUIPMENT

- Galvanised frame
- Galvanised, powder-coated claddings
- Automatic control of the water temperature
- Water return device
- High-quality water pump
- Electronic device control
- Temperature display
- Temperature limitation thermostat
- Operating hours counter
- Exhaust gas control
- Stainless steel inner jacket in the combustion chamber
- Generator
- Adjustable foam supply according to water hardness
- Foam lance with quick-change head, width 26 cm
- 30 m outlet hose incl. hose protection and connectors
- Canister holder foam agent Elmo Foam® and anti-calcination agent

SPECIAL EQUIPMENT

- Hose extension with quick-fit fasteners,
 Possible lengths: 10 m, 20 m, 30 m
 (up to the max. total length of 90 metres possible)
- Hose reel with spring reel incl. 20 m hose with hose protection
- Special lance, tip for special lance
- Replaceable head for the lance
- Water tank including connections
- Device with high-pressure function can be delivered for the use as cold-water and hot-water high-pressure cleaner

DOUBLE THERM

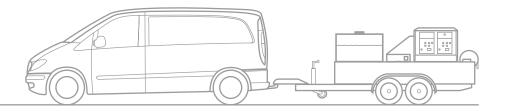
ET2 COMPACT: THE DOUBLE DEVICE OF ACTION



ET2 COMPACT	SOLO	PORTABLE BASE FRAME MODULE
DIMENSIONS		
Width	100 cm	200 cm
Height	125 cm	130 cm
Depth	105 cm	105 cm
WEIGHT	440 kg	530 kg
CONSUMPTION		
Fuel oil / Diesel	14 l/h (7 l/Burner)	14 l/h (7 l/Burner)
Elmo Foam®	1-4 l/h	1-4 l/h
Water	32 l/min (16 l/Burner)	32 l/min (16 l/Burner)
Petrol	3.5 l/h	3.5 l/h
AREA PERFORMANCE	250-1000 m ² /h	250-1000 m ² /h
FUEL TANK	95 l	95 l

All technical specifications in this brochure are approximate values. They can slightly deviate due to the individual production of the machines.





SPECIFICATIONS & EQUIPMENT

- Galvanised frame
- Galvanised, powder-coated claddings
- Automatic control of the water temperature
- High-quality water pump
- Electronic device control
- Temperature display
- Temperature limitation thermostat
- Operating hours counter
- Exhaust gas control
- Stainless steel inner jacket in the combustion chamber
- Generator
- Canister holder foam agent Elmo Foam® and anti-calcination agent
- Adjustable foam supply according to water hardness
- 2 foam lances with quick-change head, width 26 cm
- Double lance, width 50 cm
- 2 x 30 m single outlet hose with hose protection
- 30 m double outlet hose with hose protection

SPECIAL EQUIPMENT

- Hose extension with quick-fit fasteners,
 Possible lengths: 10 m, 20 m, 30 m
 (up to the max. total length of 90 metres possible)
- Hose reel with spring reel incl. 20 m hose with hose protection
- Special lance, tip for special lance
- Replaceable head for the lance
- Water tank including connections
- Device with high-pressure function can be delivered for the use as cold-water and hot-water high-pressure cleaner

SPECIAL SYSTEM SERVICE

WE PRODUCE SPECIAL SOLUTIONS IN SERIES

In the special system design and construction department, we design and develop individual products which master any challenge: That way, ELMOTherm® applications come into being that are extremely lightweight or flexible and can deal with particularly large surfaces or can be mounted on existing vehicles.

DESIGN FREEZE & TESTS

Prior to manufacture, a "Design Freeze" takes

place. Every ELMO special production is tested according to a standardised test procedure. From performance simulation to a short-term and long-term load, all measured data are analysed and documented in order to carry out potentially necessary optimisations of the design.

DEVELOPMENT & CONSTRUCTION

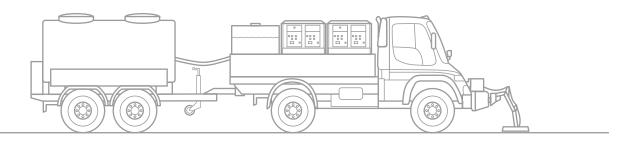
In the design department, ELMO develops every special equipment from scratch: Customer and constructional requirements are brought together, dimensions, masses, focal points and connections are defined, the statics are calculated and load diagrams created. A digital model is created from all the data.



NEEDS & CONSULTATION

The basis of each device development is a well-founded advice. During the process, customer-specific challenges and tasks in weed management as well in cleaning are discussed, types and sizes of areas, usage requirements as well as compatibility with a potentially existing vehicle fleet and machine park are defined as well as possible solutions developed.





PRODUCTION PREPARATION & RELEASE

The tested construction is prepared for the production: ELMO designers prepare technical CAD drawings and work out parts lists, building descriptions as well as specifications. Safety-related information is compiled and the manual developed.



Device production and installation take place in the ELMO in-house workshop in the West-phalian city of Rheine. Subsequently, the device passes through a final quality control with functional testing. In the process, measurement data are collected and test values documented.



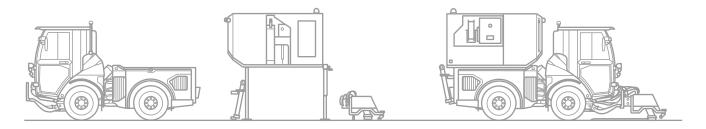
COMPACT THERM DRIVE

SPECIAL SYSTEM ET6 D



WE DEVELOP SPECIAL SOLUTIONS IN SERIES:

The ET6 D Compact Therm, developed as single and double burner versions for the building yards of a large city in Western Germany, is a portable frame module for municipal equipment carriers. With its wide front lance and flexible hand one, the ET6 D combines a high area output with a particularly low dead weight - making it the first choice for efficient and at the same time surface-friendly weed removal on municipal paths and areas.



GREAT IN DETAIL: PRODUCT HIGHLIGHTS











ACCESSORIES

OPTIONAL EXTRAS, IN ORDER TO GET MORE DONE

1 Foam lance

180 mm - 360 mm width depending on the device, for weed management on roads, squares, gravel and crushed stone areas et cetera

2 Brush lance

240 mm width with 60 mm long bristles, for cleaning cars, boats, awnings, garden furniture et cetera

High pressure lance

up to approx. 100 bar, for the cleaning of terraces, stone surfaces, buildings, etc.

Double lance

510 mm width, with rollers, for weed management of large surfaces

EPS-lance

Telescopic lance, 12 cm width with return protection. The lance can be extended from 2.3 to 3.8 metres, for the treatment of trees which are infested with oak processionary moths.





ACCESSORIES	ET1 COMPACT	ET2 COMPACT	ET2 VARIO	ET3 MOBILE	ET3 VARIO	ET4 VARIO
LANCES						
Foam lance with quick-change head, width 22 cm	•	•	•	•	•	•
Foam lance with quick-change head, width 26 cm	•	•	•		•	•
Pressure lances	•	•	•	•	•	•
High pressure lance (with high pressure option)		•	•	•	•	•
Brush lance	•	•	•	•	•	•
Fence lance		•	•			
Double lance, width 50 cm		•	•			
EPS-lance, rigid version	•	•	•	•	•	•
EPS-lance, rigid version with 20 m long hose without hose protection	•	•	•	•	•	•
EPS-lance, telescopic version Complete package with 20 m long outlet hose	•	•	•	•	•	•

6 Perennial tip, long

Shrubs lance, 440 mm long pricking set, for removing shrubberies with deep roots, e.g. giant hogweeds

Perennial tip, short

Pricking set, 240 mm long, for removing young shrubberies with short roots





- 8 Lance quick-change head, bed 80 x 100 mm
- 7 Lance quick-change heads with and without rollers

ACCESSORIES	ET1 COMPACT	ET2 COMPACT	ET2 VARIO	ET3 MOBILE	ET3 VARIO	ET4 VARIO
LANCE QUICK-CHANGE HEADS						
Bed	•	•	•	•	•	•
18 cm without rollers	•	•	•	•	•	•
22 cm without rollers/ with rollers	•	•	•	•	•	•
26 cm without rollers/ with rollers	•	•	•		•	•
35 cm with rollers	•	•	•			•
Perennial tip, short, for pressure lance	•	•	•	•	•	•
Perennial tip, long, for pressure lance	•	•	•	•	•	•
Lance extension	•	•	•	•	•	•



Hoses & accessories

For all ELMOTherm®- devices, we offer additional and replacement hoses which are compatible with each other. Our genuine hoses are temperature-resistant, have a safety jacket and can be swapped or extended using quick-fit fasteners without tools.

ACCESSORIES	ET1 COMPACT	ET2 COMPACT	ET2 VARIO	ET3 MOBILE	ET3 VARIO	ET4 VARIO
SUPPLY HOSE						
10 m, 15 m, 20 m, 30 m single outlet hose incl. hose protection and connectors	•	•	•	•	•	•
10 m, 20 m, 30 m double outlet hose incl. hose protection and connectors		•	•			
20 m, single without hose protection and connectors	•	•	•	•	•	•
HOSE REEL						
with spring reel incl. 20 m hose	•	•	•		•	•
with hand crank ET3 incl. 20 m hose				•	•	

OPERATING MATERIALS

ELMO Foam® 30 litres

Concentrated anti-carbonising agent 20 litres

ELMO FOAM®

- ✓ BIOLOGICAL
- ✓ ODOURLESS
- ✓ NON-ADHESIVE

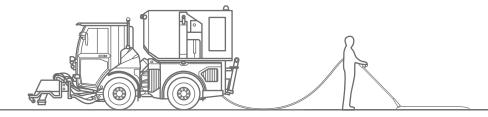


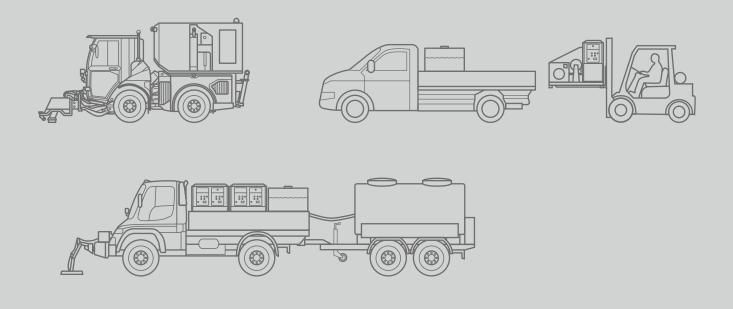


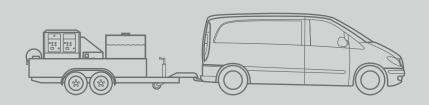
THE ELMO SERVICE PROMISE

Our company-owned customer service ensures that you ELMOTherm® device is always ready for operation.

We would be happy to prepare individual maintenance contracts for your device and advise you on device insurances.





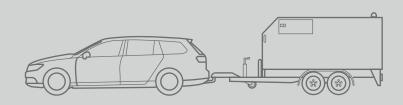


WHAT CHALLENGE DO YOU FACE?

Now arrange a consultation appointment on:

Tel.: +49 (0) 5971 63 36

E-Mail: info@elmotherm.eu









We advise you on the ELMOTherm®method, areas of application, our series products and the special system service. Just arrange a non-binding consultation and demonstration appointment with your ELMO expert today - anywhere in Europe!



ELMO GMBH

Am Stadtwalde 15 48432 Rheine Germany

Phone: +49 (0)5971 – 63 36 Fax: +49 (0)5971 – 87 00 0 E-Mail: info@elmotherm.eu

REQUEST YOUR PERSONAL OFFER NOW:

ELMOTherm® is a brand name of the **ELMO GMBH**

Non-toxic weed control