

ROM - COMBI INSTALLATIONS HIGH PRESSURE / VACUUM



**UNDERGROUND
TECHNICAL SERVICES LTD**

For all your Drain Equipment needs



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ROM COMBI INSTALLATIONS

In the ROM COMBI installations the tried and tested ROM high pressure technology combined with our years of experience in the field of vacuum machines. The vacuum installation makes it simple to empty grease pits, septic tanks and cesspits. The high pressure installation is suitable for the unblocking/cleaning of house connections and the main sewer system.

We supply the installations as trailers or built completely onto 'driving licence class B chassis' (GVW 3500kg.) and truck chassis. Our professional design team uses your specific wishes as the basis for a custom made ROM COMBI installation. Standard buildon configurations may be 1500/500/60, 1500/500/75 or 3500/1000/85. Our flexible production and extensive option package meets almost all your wishes.



TYPICAL ROM COMBI FEATURES:

CUSTOM WORK:

With our extensive experience in the field of combined installations ROM is the ideal partner to translate your wish into a high quality final result. In the preparatory phase we like to discuss your wishes in a personal and informal atmosphere. Using the latest technologies and collaborating with strong partner, including KOKS, a durable, client-specific COMBI unit is guaranteed.

COMPACT DESIGN:

The compact design makes ROM COMBI installations ideal for places that are difficult to access, like city centres. Furthermore, ROM supplies specially adapted COMBI installations for multi storey car parks.

USERFRIENDLY:

ROM COMBI installations are extremely userfriendly and safe. All components are placed at an ergonomic height and are easy to reach.

RELIABLE:

ROM COMBI installations are produced by professionals in an ISO certified company. The robust and sophisticated construction means that you have an exceptionally durable installation at your disposal. For example, we usually deliver hot-dip galvanised tanks. The 'longlife' pressure regulator, adapted specially for sewer cleaning, also ensures optimum reliability.

OPTIMUM ROADHOLDING:

Our installations have 2-compartment tanks for fresh and sludge water. This ensures optimum distribution in the vehicle, thereby guaranteeing optimum and safe roadholding.

EFFICIENT DRIVE UNIT:

For an efficient, low noise drive of the unit, you can choose between a drive system through the vehicle PTO or by separate engine..



Diversity of configurations



ROM bv

ROM bv was founded in 1980 and has made its name as a producer of high pressure sewer cleaning equipment, vacuum installations and toilet service units. In the meantime we have become an important player on the international sewer cleaning market. Since March 2004 we are part of the KOKS Group. ROM bv is ISO certified in accordance with the latest ISO 9001-2000 standard.

ROM SALES & SERVICE

Our service centre guarantees you expert advice and assistance when you need it. The professional service team formed by the office and field staff is standing by to help you.



ROM COMBI 1500/500/75



Standard configurations



DESCRIPTION

This ROM COMBI installation was specially designed for suction and jetting. Ideal for the unblocking/cleaning of house connections and municipal sewers and the draining of flooded basements and grease traps.

An increasing number of roads and sewers are difficult for large trucks to reach.

The ROM COMBI 1500/500/75 is a compact installation with an ideal weight/capacity ratio. The design is extremely manoeuvrable and therefore perfect for use in urban areas.

ADVANTAGES

- Developed on the basis of over 25 years of knowledge and experience
- Solid and well thought-out construction
- Exceptionally durable because of the application of exclusively inner and external hot dip galvanised tanks
- Compact design ideally suitable for areas which are difficult to access, including city centres
- Extremely userfriendly and safe
All components are placed at an ergonomic height and are easy to reach
- Optimal way of driving, thanks to 2-compartment tanks for fresh and sludge water
- For an efficient, low noise drive of the unit, you can choose between a drive system through the vehicle PTO or by separate engine
- Good accessibility of daily service points
- Standard with CE certification



ROM COMBI 1500/500/75	
Engine	Kubota V1505 T 33kW, 45hp
High pressure pump	Speck P45/75-180 (150 bar- 75l/min)
Vacuum pump	4350l/min
Tank	1500l. vacuum / 500l. fresh water
HP reel	Suitable for 120m. 1/2" hose
HP hose	80m. special wear resistant ROM sewer jetting hose 1/2" (ND13) steel ply
Weight	From 1750kg (excl. options)

ROM COMBI 3500/1000/85



Standard configurations



DESCRIPTION

The ROM COMBI 3500/1000/85 was specially designed for suction and jetting. Ideal for the unblocking cleaning and maintenance of drainage and sewer systems. The powerful combination is also suitable for the emptying of manure bunkers, septic tanks and grease traps

For clients that require large capacity in daily intensive use the COMBI 3500/1000/85 is the ideal COMBI unit.

This ROM COMBI has a large range of options and an attractive price quality ratio.

ADVANTAGES

- Developed on the basis of over 25 years of knowledge and experience
- Solid and well thought-out construction
- Exceptionally durable because of the application of exclusively inner and external hot dip galvanised tanks
- Compact design ideally suitable for areas which are difficult to access, including city centres
- Extremely userfriendly and safe
All components are placed at an ergonomic height and are easy to reach
- Optimal way of driving, thanks to 2-compartment tanks for fresh and sludge water
- For an efficient, low noise drive of the unit, you can choose between a drive system through the vehicle PTO or by separate engine
- Good accessibility of daily service points
- Standard with CE certification



ROM COMBI 3500/1000/85	
Engine	PTO drive
High pressure pump	Speck P45/85-160 (150 bar-85 l/min)
Vacuum pump	10200l/min
Tank	3500l. vacuum / 1000l. fresh water
HP reel	Suitable for max. 100m. 5/8" hose
HP hose	80m. special wear resistant ROM sewer jetting hose 5/8" (ND16) steel ply
Weight	From 2950kg (excl. options)

ROM COMBI- & VACUUM TRAILERS



Standard configurations



DESCRIPTION

ROM COMBI Trailers are ideally suited to suction and jetting work such as the cleaning of house connections and municipal sewers and the drainage of flooded basements or garages.

The ROM COMBI Trailer guarantees you efficient and effective deployment of your machine. ROM offers you a maximum of mobility and flexibility. Multi storey car parks, for example, are easy to access.

Below is an example of one of the many options.

ADVANTAGES

- Mobility and flexibility ensures you of efficient and effective deployment of your machine
- Developed on the basis of over 25 years of knowledge and experience
- Solid and well thought-out construction
- Ideal for areas which are difficult to access, for example car parks
- Extremely userfriendly and safe
All components are placed at an ergonomic height and are easy to reach
- Optimal way of driving, thanks to 2-compartment tanks for fresh and sludge water
- Good accessibility of daily service points
- Standard with CE certification



ROM COMBI Trailer 1400/500	
Engine	Kubota D1 105 T 23.5kW, 32hp
High pressure pump	Speck NP25/50-140 (140 bar-50l/min)
Vacuum pump	4350l/min
Tank	1400l. vacuum / 500l. fresh water
HP reel	Suitable for max. 120m. 1/2" hose
HP hose	80m. special wear resistant ROM sewer jetting hose 1/2" (ND13) steel ply
Weight	From 1770kg (excl. options)

ROM DEFCO





DESCRIPTION

The ROM Defco was specially developed for jetting and suction work at locations where the roads and sewers are hard to reach. The robust installation, built on an "off road" vehicle results in a compact and manoeuvrable combination with optimum pulling power. Ideal on building sites or in hilly areas.

The ROM Defco is also excellent for multi storey car parks. The compact design means that the driver can suffice with a driving licence class B.

ROM gives you the solution!

ADVANTAGES

- Developed on the basis of over 25 years of knowledge and experience
- Solid and well thought-out construction
- Compact and manoeuvrable combination with optimum pulling power. Ideal on building sites or in hilly areas
- Thanks to the thought-out and compact design the driver can suffice with a driving licence class B
- Extremely userfriendly and safe. All components are placed at an ergonomic height and are easy to reach
- Optimal way of driving, thanks to 2-compartment tanks for fresh and sludge water
- Good accessibility of daily service points
- Standard with CE certification



ROM DEFECO	
Engine	PTO
High pressure pump	Speck TRIPLEX P52/100-150 (150 bar-100l/min)
Vacuum pump	5400l/min
Tank	800l. vacuum 500l. fresh water
HP reel 1	Suitable for max. 100m. 5/8" hose
HP hose 1	80m. special wear resistant ROM sewer jetting hose 5/8" (ND16)
HP reel 2	Suitable for max. 60m. 1/2" hose
HP hose 2	50m. special wear resistant ROM sewer jetting hose 3/8" (ND9)
Weight	From 1250kg (excl. options)

COMBI UNITS TO 7,5 TONS GVW



* A driving licence class B is sufficient due to the sophisticated construction of these combinations. The vehicle is extremely manoeuvrable and therefore ideal for use in urban environments.

COMBI UNITS ABOVE 7,5 TONS GVW



2000/800/75



3500/1000/130



1500/1500/100



3500/1500/60



3000/2000/60



3000/2000/60



5000/1500/100



5000/1500/100

ROM COMBI DETAIL PHOTOS



ROM COMBI OPTIONS



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