

# STEAMRATOR



## STEAM GENERATORS MOBILE UNITS

## MHC-700

Steam generator with large water- and fuel tanks for steam cleaning, melting ice and frozen soil.

### Standard equipment

- control panel
- pressure switch, safety valve, flow switch, steam temperature limiter
- handle for steam hose, a flat steam nozzle and a sand nozzle
- lifting with a forklift or by crane
- in-built electric heaters
- insulated frame
- electric heaters

### Optional equipment

- electric generator
- hot water thermostat
- washing brush
- hose reel



## MHT-700

Steam generator on trailer with electric power generator. Especially handy for defrosting road culverts and sewers.

### Standard equipment

- control panel
- pressure switch, safety valve, flow switch, steam temperature limiter
- handle for steam hose, a flat steam nozzle and a sand nozzle
- road culvert defrosting nozzle with pushing rods, 7pcs
- assembled to trailer
- feed water circulation system during moving to avoid freezing
- also available without the trailer (as in picture)



## MH-700

a compact and easily movable steamgenerator melting ice and cleaning with steam for building sites and temporary steam for any industry.

### Standard equipment

- control panel
- pressure switch, safety valve, flow switch, steam temperature limiter
- handle for steam hose, a flat steam nozzle and a sand nozzle
- lifting eyes
- in-built electric heaters



# MOBILE UNITS

## MHC-700



## MHT-700



## MH-700



### Technical data

<b>Length</b>	2100 mm	3900 mm	2100 mm
<b>Width</b>	1720mm	1750 mm	900 mm
<b>Height</b>	1760 mm	1800 mm	1340 mm
<b>Weight</b>	Dry weight /Loaded weight 1460/3450 kg	Dry weight /Loaded weight 1460/2280 kg	450 kg
<b>Max steam output</b>	max. 580 kg/h wet steam, "dry" steam ~250 kg/h	max. 580 kg/h wet steam, "dry" steam ~250 kg/h	max. 580 kg/h wet steam, "dry" steam ~250 kg/h
<b>Heat output</b>	200 kW	200 kW	200 kW
<b>Design pressure</b>	16 bar, operating pressure 13 bar	16 bar, operating pressure 13 bar	16 bar, operating pressure 13 bar
<b>El-system</b>	230/50 V/Hz 1-phase 16A	230/50 V/Hz 1-phase 16A	230/50 V/Hz 1-phase 16A
<b>Water tank</b>	1880 L	760 L	-
<b>Fuel tank</b>	167 L	118 L	-
<b>Burner</b>	Light fuel oil	Light fuel oil	Light fuel oil
<b>Feed pump</b>	High pressure pump	High pressure pump	High pressure pump
<b>Steam hose</b>	10 m (3/4") ***	30 m (3/4") ***	10 m (3/4") ***
<b>Water hose</b>	10 m	-	10 m
<b>El-generator</b>	optionally available	95 oct. gas / Diesel	-
<b>Trailer light system</b>	-	12 tai 24 V	-
<b>El-heater</b>	2x750 W (internal)	-	2x750 W (internal)

\*\*\*Steam hose available in lengths 20m, 30m and 40m

Steamrator steam generators are manufactured and inspected according the pressure equipment directive of the EU and CE marked.



## STEAM-MATE

Steam-Mate is a light weight gas powered steam generator. Steam-Mate is handy to use for melting ice in water pipes and drains and for producing hot water in field conditions.

## AFFILIATE COMPANIES AND TRADING AGENTS



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