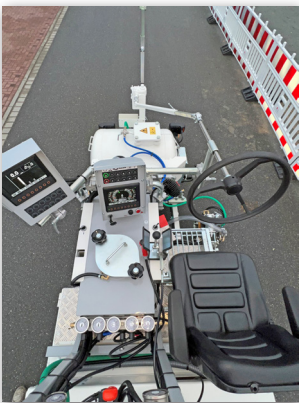




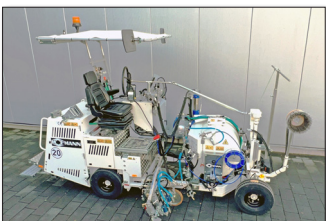
H17



①



②



③

A very narrow and extremely manoeuvrable machine with medium capacities.

- Hydraulic drive with wheel motor for infinitely variable speed regulation.
- Hydraulic multiple disk parking brake.
- Cockpit can be moved to both sides. Operating elements can be adapted to the other side and the seat element can be switched to the other side.
- Engine compartment easily accessible for service work.
- Excellent panoramic view, also when driving backwards.
- Line width: 10 - 60 cm (dependent on equipment)

① H17 road marking machine for thermoplastics with screed box 30 cm, container volume 420 l

② On-board computer including electronic spacing device ELC4

③ H17 road marking machine for cold paints including Graco Airless pump, container volume 370 l

Technical Data

4-cylinder 1500 cm³,
Kubota Turbo diesel engine,
water-cooled

Version I:

Non-Label (comparable to **EU Stage IIIA** resp. (US) EPA Tier 3)

Version II:

Low-emission **EU Stage V** resp. (US) EPA Tier 4 with diesel oxidation catalyst (DOC) and Diesel Particulate Filter (DPF)
33,0 kW at 3000 U/min

Fuel tank: 42 l
in safety zone
in front of rear axle

Hydraulic oil tank: 40 l

Air output:
up to 800 - 1 200 l/min at 7,5 bar; compressed air cooler

Drive:

- infinitely variable hydraulic drive
- acts simultaneously as service brake
- speed range: 0 - 17,0 km/h

Pressurised glass bead container:
100 l (max. 0,8 bar)

Dimensions (L x W x H mm):
3580 x 1210 x 2270
(dependent on equipment,
only basic machine and without options)

Weight, equipped:
approx. 1700 - 2300 kg
approx. 3747 - 5070 lbs
Total admissible weight:
approx. 3300 kg / 7275 lbs

Cold Paints

Container
up to 370 l
(pressure container)

370 l pressure container is suitable for equipment with universal pump (up to 12 l/min pump capacity), can be operated also unpressurised.

Universal pump suitable for high-pressure spraying method (Airless) and low-pressure spraying method (atomising-air-spraying method/Airspray).

Using the Airspray method the pump is also suitable for non-airless paints with or without mixed-in glass beads.



Marking with control governed by travelled distance (AMAKOS®) can be used under certain circumstances: Constant line thickness irrespective of marking speed as well as manual adjustments are selectable.

(see information n° 396)

2-component cold plastics

Container
Cold plastics: up to 370 l

Sprayable cold plastics:
up to 370 l

370 l pressure container is suitable for equipment with universal pump (up to 12 l/min pump capacity), therefore can be operated also unpressurised.

Sprayable cold plastics 98:2

Universal pump suitable for high-pressure spraying method (Airless) and low-pressure spraying method (atomising-air-spraying method/Airspray). Using the Airspray method the pump is also suitable for non-airless sprayable cold plastics with or without mixed-in glass beads.

Extrudable cold plastics 98:2

Plain, structured (agglomerate) and Spotflex® (pressurised container system) as well as profiled markings (screed box system) up to 15 mm line thickness (depending on material).

(see information n° 385)

Agglomerate markings with open screed box and scattering device.

Material reaches the screed box ready-mixed (dynamic mixer).

Thermoplastics

Container
up to 420 l
(pressureless container),
heated by LPG or diesel oil.

Extrudable thermoplastics

Open thermoplastic screed boxes with oil jacket and LPG-heating, incl. exchangeable shutters for line widths from 10-50 cm as well as equipments for profiled markings.

Thermoplastic extruder for single-, double- and triple lines of variable width, for application of continuous / interrupted lines as well as for profiled markings with many different profiles (Universal extruder MultiDotLine®) and open thermoplastic marker units over 30 cm line width **reduce** the above mentioned maximum container size.

Connection possibility for screed box and extruder on both sides.

(see information n° 430)

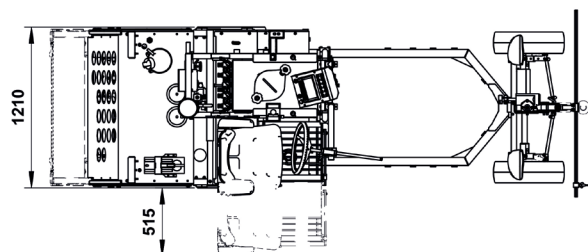
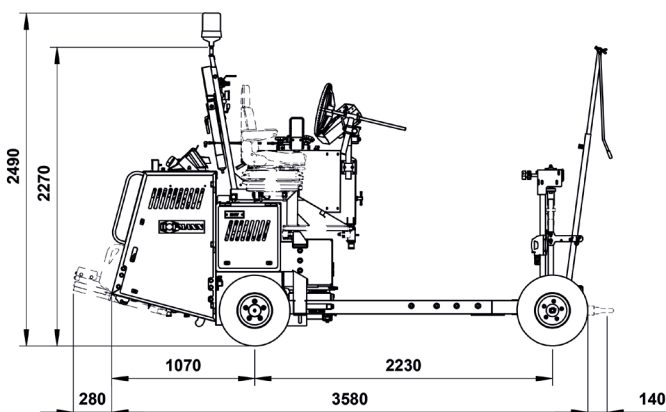
Sprayable thermoplastics

Container
up to 250 l
heated via LPG or diesel oil.

Gun support for two spray guns.

Heat transfer oil circulation pump and heat exchanger for heating of atomising air for improvement of material sprayability.

In case of an air pressure drop an emergency valve situated at the outlet of pressurised container closes automatically.



(Dimensions without guarantee, customised sizes upon request)