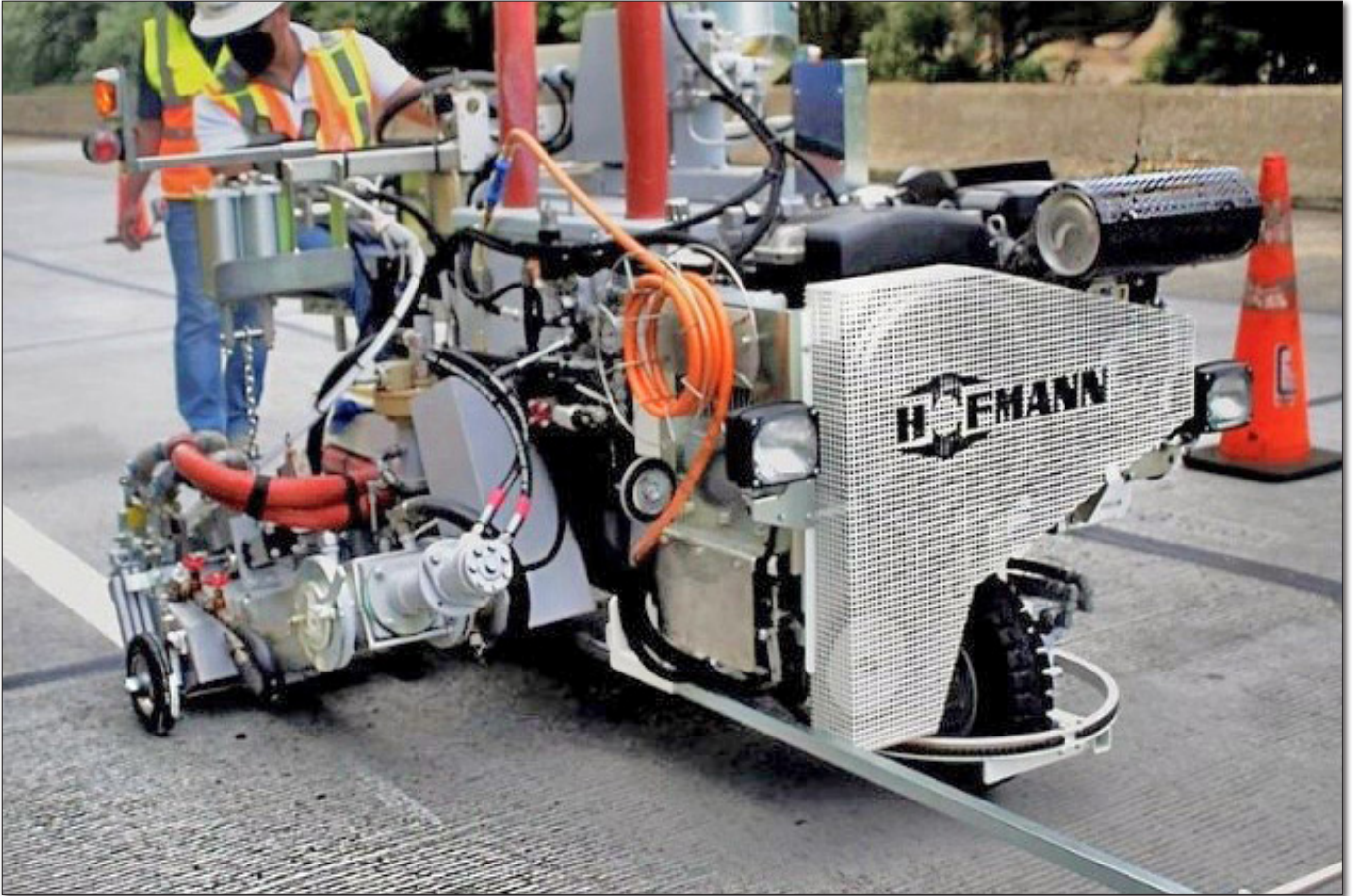




11/2021

H10-3



①



②



③

A machine with unique maneuverability as well as ideal cornering characteristics

- Hydraulic drive with wheel motor for infinitely variable speed regulation. Mechanical parking brake.
- Good visibility conditions during marking operation.
- Two rear wheels, one driven front wheel which can be turned to the right and left by almost 80° via steering. This allows an extremely small turning circle of 3.8 m (around stationary right or left rear wheel).

- ① H10 for thermoplastics with extruder, 15 - 30 cm
- ② H10 for thermoplastics with screed box, 12 cm
- ③ H10 for thermoplastics with open thermoplastic screed box, 30 cm

H10-3



ROAD MARKING SYSTEMS

Technical Data

2-cylinder 690 cm³, Honda gasoline engine, air-cooled

14,5 kW at 3 200 rpm

Fuel tank: 33 l arranged at engine

Hydraulic oil tank: 11 l

Air output: up to 670 l/min at 6,0 bar (2-cylinder compressor)

- Drive:
- infinitely variable hydraulic drive on front wheel
 - acts simultaneously as service brake
 - speed range 0 – 8,0 km/h

Pressurised glass bead tank: 35 l (max. 1,0 bar)

Turning circle: Ø 3,8 m (dependent on equipment)

Dimensions (L x W x H mm): 2650 x 1050 x 1600 (dependent on equipment)

Weight, equipped: approx. 650 – 950 kg approx. 1433- 2095 lbs

Total admissible weight: approx. 1 300 kg approx. 2866 lbs

Cold Paints Atomizing air - spraying method

Container
up to 140 l (pressurised container)

2-component cold plastics Airless-spraying method

Container
Sprayable cold plastics: up to 90 l

Thermoplastics

open thermoplastic screed boxes



thermoplastic extruder

Container
up to 100 l heated by LPG



Sprayable Thermoplastics

Container
up to 90 l heated by LPG

Cold Paints Airless - spraying method

Container
up to 140 l (pressurised container)

Pressure container is suitable for equipment with one Airless pump (up to 7,5 l/min pump capacity), can be operated also unpressurised.

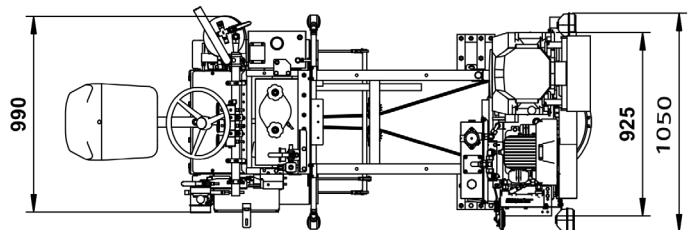
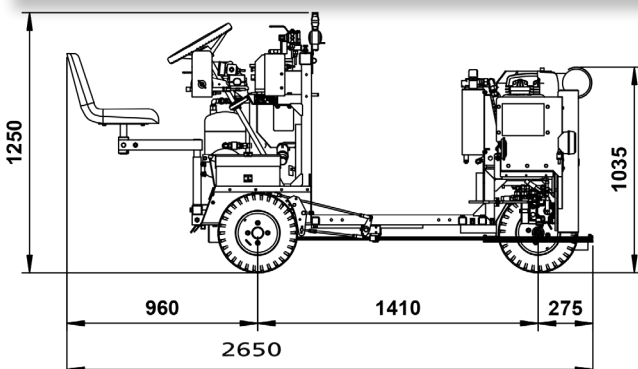
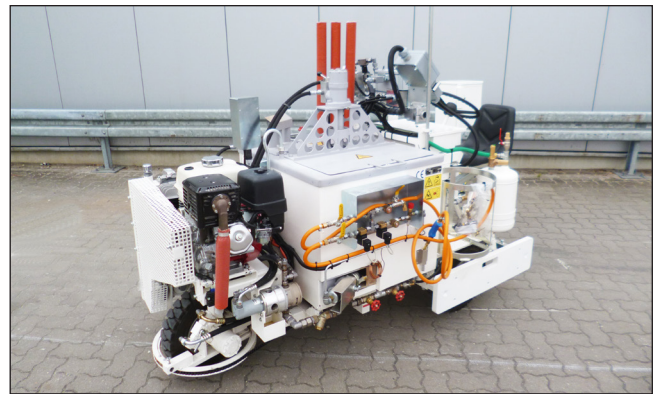
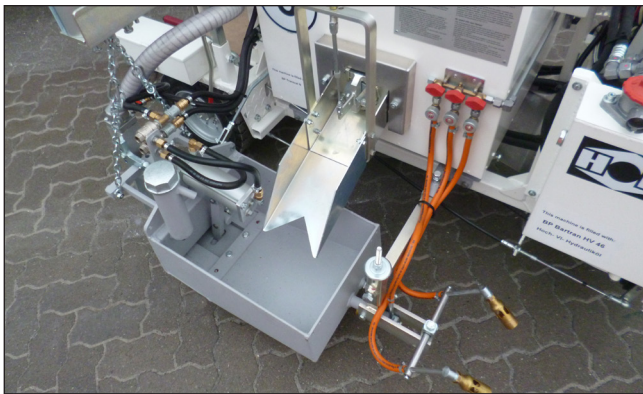
Pressureless container (only M98:2) is suitable for equipment with Airless pump (up to 6,0 l/min pump capacity).

Open thermoplastic screed boxes with oil jacket and exchangeable shutters for line widths from 10 - 30 cm as well as equipments for profiled markings.

Thermoplastic extruder for single and double lines of variable width, for simultaneous application of continuous / interrupted lines as well as for combined lines.

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.



(Customised sizes upon request)