



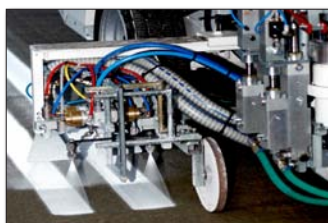
## H26-3 Universal



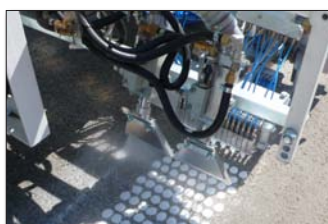
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**A compact and narrow universal machine with high capacities and excellent hill climbing ability.**

- ① H26-3 machine for sprayable thermoplastics, incl. 2 sprayguns and atomising air heating
- ② Thermoplastic marker unit with extruder 30 cm (6 x 5)
- ③ 2-component sprayable cold plastic double gun incl. glass bead guns
- ④ 2-component cold plastic metering below pump system Spotflex® with glass bead guns

- Robust, high-effective 7-ton construction machine axle with hydraulically switchable speed ranges combined with a high-speed hydraulic motor. The hydraulic drive can be disengaged completely to enable you to tow the machine in case of emergency, even for longer distances.
- Two pressurised glass bead tanks. Filling openings for glass beads at the side of the machine in ideal filling height. Option: Pneumatic agitator for homogenising of glass beads.
- Cockpit with all operating elements laterally adjustable without the need to install guides.
- Arrangement of operating and supervising instruments can be easily modified according to individual requirements. Adjustable, easy extractable spraygun support for center- and edge line markings.
- Individual applications units are exchangeable (exchangeable container) with low effort by quick opening device systems and modular design principle.
- Turn-up-platform at rear of the machine. Engine compartment easily accessible for service work. High ground clearance also eases service works from below.
- Excellent panoramic view, also when driving backwards.

### Technical Data

4-cylinder 3800 cm<sup>3</sup>,  
Kubota Turbo diesel engine,  
water-cooled  
low-emission (EU Stage IIIA  
resp. Tier 3)

74,0 kW at 2600 rpm

Fuel tank: 82 l  
in safety zone  
in front of rear axle

Hydraulic oil tank: 86 l

Air output, alternatively:  
1080 - 3000 l/min at 7,5 bar;  
compressed-air cooler

Drive unit:

- infinitely variable hydraulic drive
- acts simultaneously as service brake
- speed ranges:  
2: 0-5,3 / 0-19,5 km/h  
4: 0-4,3 / 0-6,5 /  
0-16,0 / 0-24,5 km/h

Power-take-offs  
for up to 5 hydraulic pumps,  
for several drives like material  
metering pumps, agitators etc.

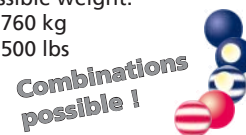
Pressure glass bead container:  
2 x 110 l (up to max. 3 bar) or  
2 x 170 l (angular)

Turning circle:  
12,5 m  
(dependent on equipment)

Dimensions (L x W x H mm):  
5975 x 1260 x 2410  
(dependent on equipment)

Weight, equipped:  
approx. 2200 - 2800 kg  
approx. 4850 - 6150 lbs

Total admissible weight:  
approx. 4760 kg  
approx. 10500 lbs



### Cold paints

#### Containers

up to 920 l (225, 460 and 800 l  
pressure containers);  
mounted longitudinally:  
up to 385 l (swivel-mounted  
pressure container).

460 l- and 800 l pressure con-  
tainer are suitable for equip-  
ment with universal pump (up  
to 24 l/min pump capacity), can  
be operated also unpressurised.

Universal pump suitable for  
high-pressure spraying method  
(Airless) and low-pressure spray-  
ing 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.

(see information n° 374 and 382)

Marking with control governed  
by travelled distance  
(AMAKOS®) can be used under  
certain circumstances:

Constant line thickness irrespec-  
tive of marking speed as well as  
manual adjustments are  
selectable. (see information n° 396)

### 2-component cold plastics

#### Containers

cold spray plastics: up to 920 l  
(225, 460 and 800 l pressure  
containers);  
cold plastics: up to 600 l  
(2 x 300 l and 585 l unpressu-  
rised containers as well as 460 l  
and 540 l pressure container).

460 l and 800 l pressure con-  
tainer (only 98:2) are suitable  
for equipment with univer-  
sal pump (up to 24 l/min pump  
capacity), can be operated also  
unpressurised.

Sprayable cold plastics 1:1 and  
98:2 Universal pump suitable for  
high-pressure spraying method  
(Airless) and low-pressure spray-  
ing 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. (see information n° 374, 387)

Extrud. cold plastics 1:1 and 98:2  
Plain, structured (agglomerate),  
Spotflex® (bellow pump or pres-  
surised container system) as well  
as profiled markings (screed box  
system) up to 15 mm line thick-  
ness (depending on material).  
(see information n° 379, 384, 385)

### Thermoplastics

#### Containers

extrudable thermoplastics:  
up to 450 l  
(300, 420 and 450 l unpressu-  
rised containers),  
heated by LPG or diesel oil.

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

(see information n° 279)

Closed thermoplastic screed  
boxes heated directly from  
container, with oil circulation  
pump.

Thermoplastic extruder for sin-  
gle-, double- and triple lines of  
variable width, for simultane-  
ous application of continuous /  
interrupted lines as well as for  
agglomerate- (MultiDotLine®/  
MultiDotLine® Plus) and pro-  
filed markings. Due to its mod-  
ular design, existing extruders  
can be modified at any time in  
order to execute different plain-  
and profiled markings

(see information n° 254,279,343,381)

### Sprayable thermoplastics

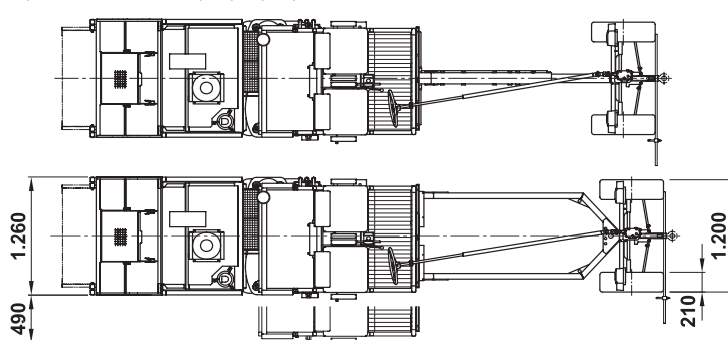
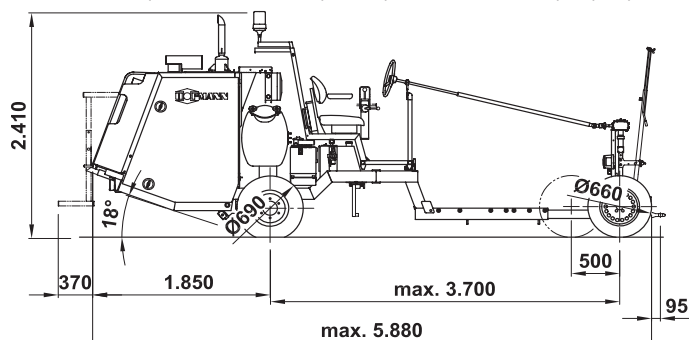
#### Containers

sprayable thermoplastics:  
up to 450 l  
(300 l pressure container,  
450 l pressurised as well as pres-  
sureless container)  
Container heated by LPG or die-  
sel oil.

Gun support for several spray  
guns infinitely laterally adjust-  
able between left and right side  
of machine.

Heat transfer oil circulat-  
ing pump and heat exchanger  
for heating of atomiser air  
for improvement of material  
sprayability.

Pressurised container: container  
wall detachable for easy clean-  
ing. In case of an air pressure  
drop an emergency valve auto-  
matically closes.



(Customised sizes upon request)