

New Machine Generation H18-2

Our machines are continually developed further and improved. New market requirements and customer wishes are included at all times

Higher demands to industrial safety and environment in Europe and North America (emission directive 97/68/EC), combined with introduction of motors with exhaust aftertreatment systems – now require a larger development jump again: the new machine generation H18-2.



What is new?

- The **inlet** for the entire **cooling air** now is at the highest point on the **top of the machine** – far from the spraying mist. No filter mats need to be changed. More space on the integrated locking sign deposit
- Cooling system with **automatic adjustment** of the **fan speed** to the ambience temperature and machine stress
→ **Noise reduction** at regular machine stress and higher cooling output at extreme machine stress

- **Increased fuel tank** with 75 l volume. **No shifting** of the operator's stand or opening of engine cabin doors necessary for fuelling up.
- KUBOTA diesel engine in **two** version – for different emission requirements in different regions of the world

For non-regulated countries (corresponds to **level IIIA**), for Europe **level V**.
Level V engine with diesel oxidation catalyst (DOC) and diesel particle filter (DPF).

Revised operating operator's stand with **well-structured middle console** and all necessary instruments

→ Better view forwards and more space

- Operator's stand with unfolding **climbing ladder**
→ Simple climb even with the operator's and extended
- New routing of the cooling air flow leads to much **lower noise emissions**
- **Exhaust tube** touted downwards. The outlet can be adjusted depending on purpose.
- **Pressure bead tank** with a volume of 170 l
- Use of modern **screw-type compressors**
→ Noise reduction and **higher air outputs** of up to 2,200 l/min
- Many **options**: Equipment for exchange tanks, light arrows, sweeping brush, broad strip markers, pre-marking devices, etc.
- Change frames of the H18-1 can be used further
→ All advantages of the H18-2 in connection with your usual system



HOFMANN GmbH