

H33 has set the standard for more than 50 years!

New machine generation H26-4 / H33-4

Our machines are constantly being developed and improved. New demands of the market and customer requirements are constantly being taken on board.

Increased demands on labour protection and environmental protection in Europe and North America (Emission Directive 97/68/EC), together with the introduction of engines with exhaust gas after-treatment systems, again require a major development leap forward: the new machine generation H26-4 / H33-4.



What's New?

- The intake for the entire cooling air is now located at the highest point of the machine's upper surface – far away from the spray. No filter mats that need to be changed. More space on the integrated traffic cone tray.
- Cooling system with automatic adjustment of the fan speed to ambient temperature and machine load → noise reduction at normal machine load and higher cooling performance at extreme machine load.
- Larger fuel tank with lockable tank nozzles left and right. No need to shift the operator's platform position or open the engine doors to refuel.
- KUBOTA diesel engine in following variants – for different emission requirements in the different regions of the world.

Until 12/2019 (H26-4 / H33-4):

For non-regulated countries (equivalent to Stage II), for Europe Stage IIIB.

Stage IIIB engine with Diesel Oxidation Catalyst (DOC) and Diesel Particulate Filter (DPF).

From 01/2020 (H26-4):

For Europe Stage V with Diesel Oxidation Catalyst (DOC) and Diesel Particulate Filter (DPF) with 55.4 kW at 2,200 rpm

From 01/2020 (H33-4):

For non-regulated countries (equivalent to Stage II), with 74.0 kW at 2,600 rpm and for Europe Stage V, with 86.4 kW at 2,600 rpm

Stage V engine with DOC and DPF and SCR catalyst with AdBlue® and intercooler.

- Screw compressor can be switched off at about 25 % power consumption (only H33-4), for example during driving without marking or longer heating phases of machines equipped for thermoplastic → fuel saving!
- Revised operator platform with clear centre console and all the necessary instruments.
→ Better view forward.
- Significantly lower noise emissions on rear-standing platform and rear seat thanks to new cooling air flow duct.
- Numerous options: Equipment for interchangeable container, automatic changeover of glass-bead container, illuminated arrows, sweeping brush, wide line marker units, pre-marking facilities, etc.

