

HTL 201 – Compact Hydraulic Driven Lubrication Pump

**Mounts directly to the hydraulic device –
Lubricates continuously while in operation**

- Continuous lubrication with small quantities during the working cycle of the hydraulic driven tool
- Suitable for all units with a hydraulic drive – The hydraulic system powers the lubrication pump
- Compact design – mounts directly on the hydraulic device
- Independent – The pump stays with the tool that requires lubrication – even if the carrier unit is exchanged



HTL 201 – Compact Hydraulic Driven Lubrication Pump

**Mounts directly to the hydraulic device –
Lubricates continuously while in operation**

The hydraulic lubrication pump HTL 201 was specially developed to minimize friction and wear on small-series hydraulic hammers from 300 kg onward. This pump is a miniature version of the successful Lincoln HTL 101 hydraulic pump series. The HTL 201 is suitable for all hydraulic attachments such as hammers, grippers or pliers, as well as for mini excavators.



The HTL 201 is very compact (length 183mm x width 70mm x height 70mm – plus the dimensions of the cartridge) and can therefore be mounted directly on the hammer or other attachment – even on those small series attachments where there just doesn't seem to be any space.

The pump is driven by the hydraulic system of the carrier machine.



The HTL 201 uses 150g or 310 g cartridges that are filled with chisel paste or greases up to NLGI class 2.

System Features

- Continuous lubrication during the entire operating phase of the hydraulic unit
- Compact design – The lubrication system can be mounted directly of the hydraulic tool
- Wide range of operating temperatures
- Small, adjustable lubricant quantity of only 0.14 cm³/min

Especially Suitable for

- Hydraulic hammers from 0.3 t onward (carrier)
- Hydraulic attachments such as demolition grippers and pliers
- Mini excavators and small units

Validated Environmental Information

The hydraulically operated lubrication pump HTL 201 was developed for the lubrication of small hydraulic devices. The pump is very compact and is mounted directly on the hydraulic device. In comparison to the HTL 101, the lubricant output has further been reduced, while still providing a continuous, small quantity of lubricant supply that only occurs while the hammer or device is operating.

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The HTL 201 enables a continuous lubricant supply with small quantities while the hydraulic unit is operating.

An integrated fine-throttle enables the required amount of lubricant to be adjusted to suit the size of machine. With a minimum setting of only 1 cycle per minute, the pump output is only 0.14 cm³ of lubricant. At this setting, a 150 g cartridge lasts 3-4 days at which point it is simply exchanged. The lubricant output is therefore further reduced in comparison to Lincoln's larger hydraulic pump – the HTL 101.

*Hammer and gripper pictures on title page:
LST Group*



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