

KOBELCO

**NEW FEATURES
OF SK115SR**

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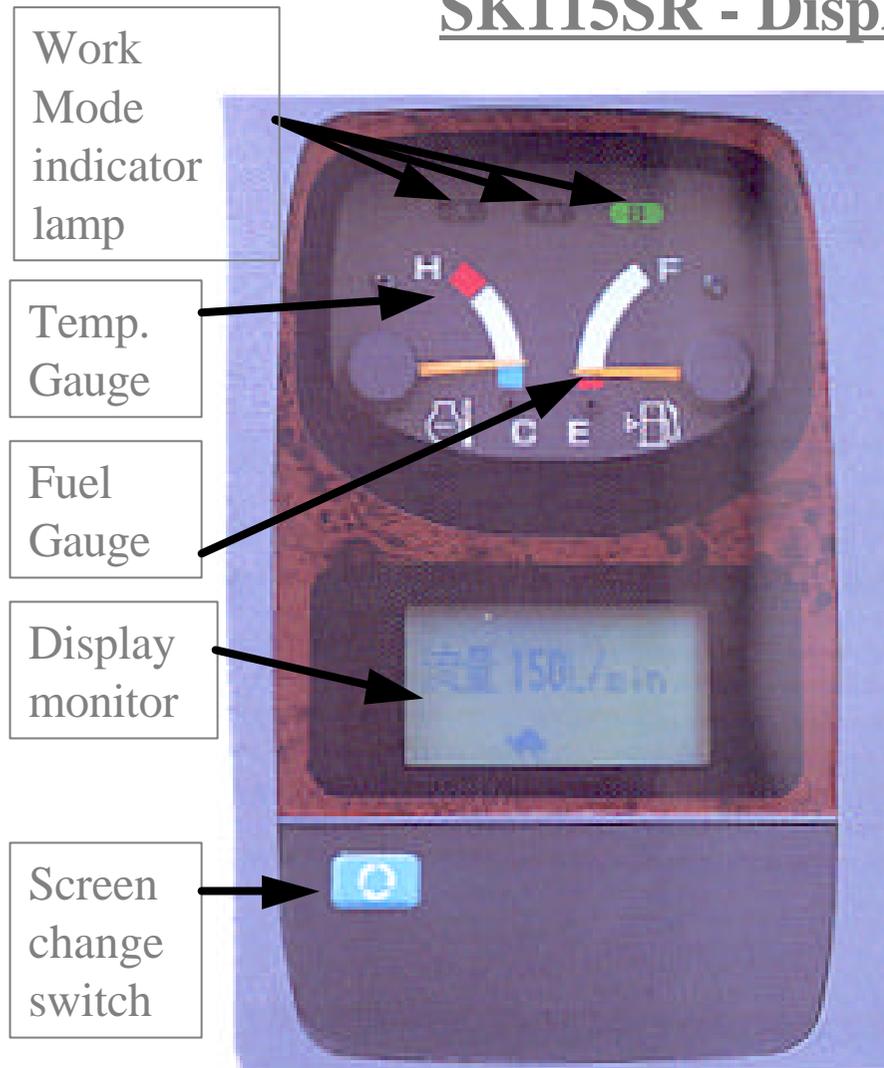
NEW FEATURE - ELEGANT MONITOR DESIGN



- The new multi-display monitor, attractively designed, provides more information about the machine condition with gauges switched to analog display for quicker, easier reading.
- **Maintenance information display**
- **Self diagnostic function**
- **Service diagnostic function**

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SK115SR - Display Panel Overview



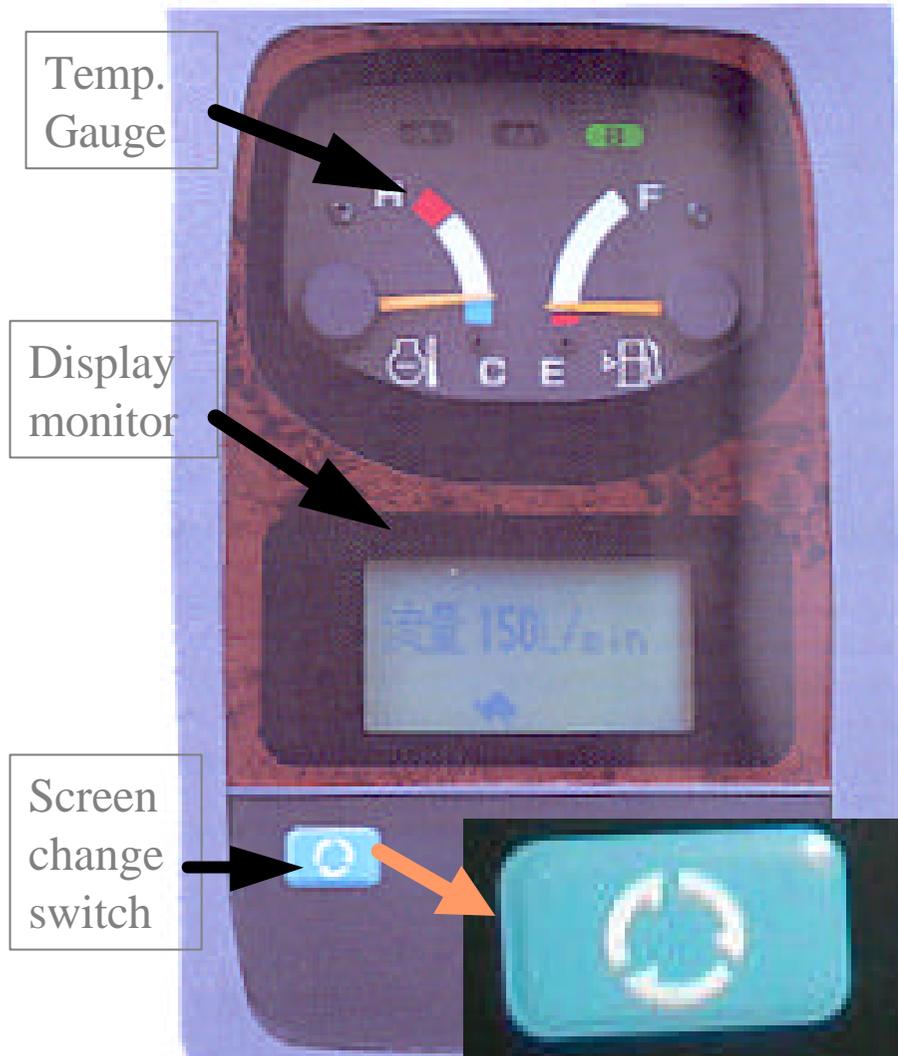
- Working mode indicator lamp
- By pressing any work mode selector switches **H**, **S**, **FC** on switch panel, the selected work mode the indicator lamp goes on green. After start up of engine, the switch is always set to M mode.

- Fuel gauge

	SK115SR
Full of fuel	160L
E position	28L
Warning lamp light	24L

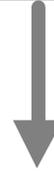
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Display Panel Overview

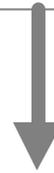


- Screen change switch

Monitor
System OK



2200 RPM



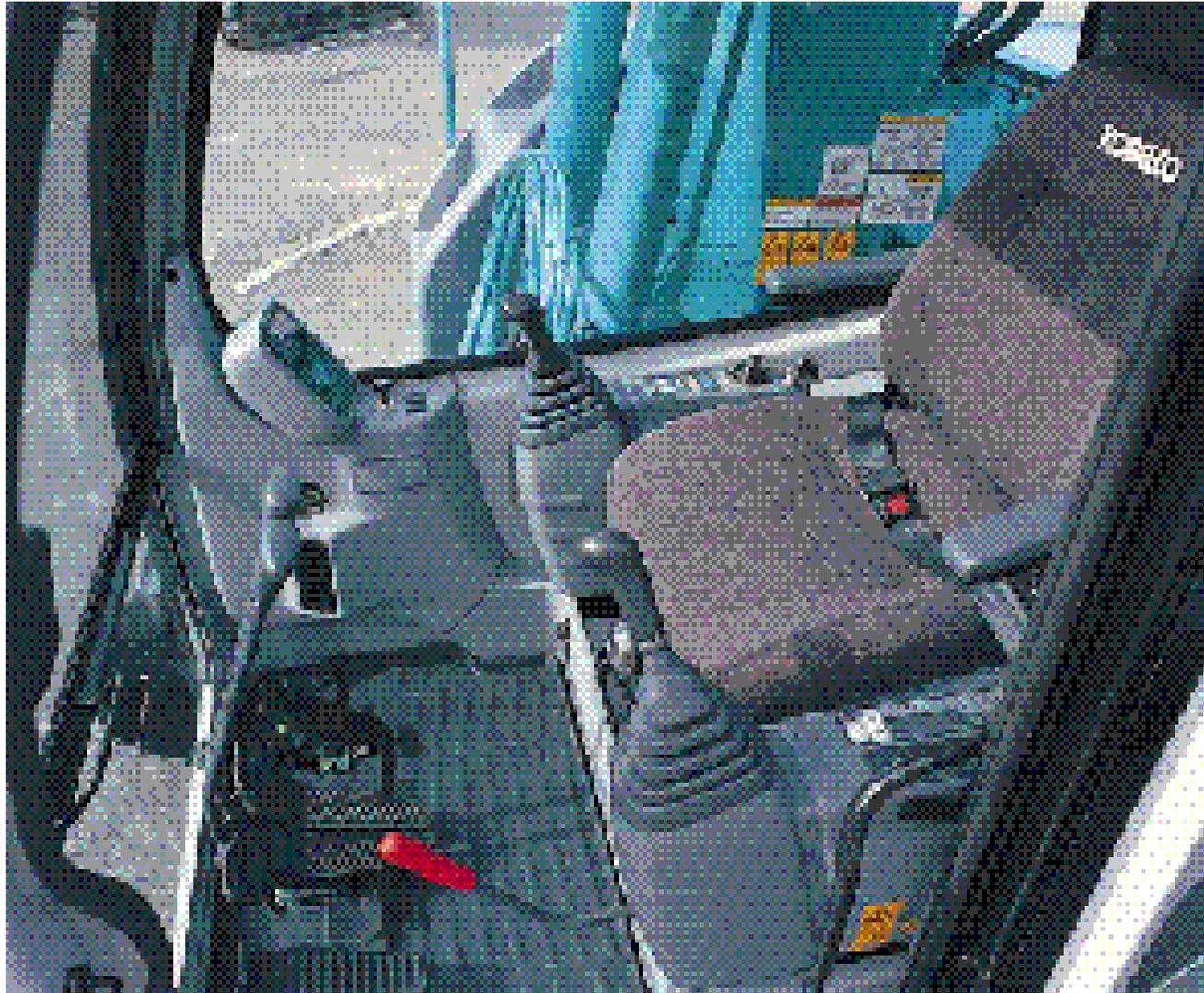
256 Hr AFT
E/G Oil CH

After the engine starts, "OK" is display on the multi display.

Press once on the screen change switch, the screen will change display accordingly.

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New Design of cabin configuration

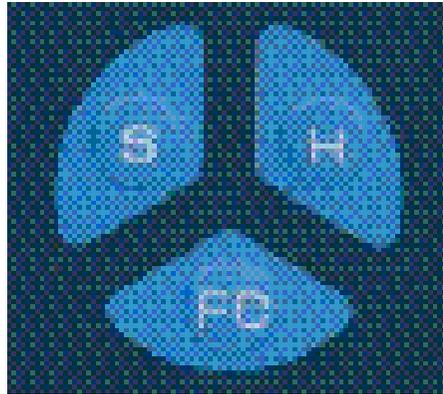


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The newly designed monitor provides the necessary machine information and at the same is also an appealing feature of an modernized automobile equipment



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Work mode selector



Accelerator Throttle

- New auto accelerator gives smooth start from idling.
- Dial-type electric throttle control makes engine control lighter and easier to fine tune.
- Prioritize work volume, fuel economy or inching control by selecting between the 3 new more discrete working mode H,S,FC.
- Electric active control system delivers excellent response and consistence machine reaction.

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Bucket clatter
is eliminated
with the use
of plastic
shims and
forged bosses



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- Clean engine clears EC regulation emission standards.
- Catch tank prevents environmental damaged from dripping engine oil
- Heat proof plate prevents risk of fire resulting from hydraulic oil splashing on muffler or other hot engine parts.

Redesign of machinery layout gives greater compactness but maintains same ease of maintenance as in conventional models

- Routine daily checks require no tools. Convenient machinery layout allows ready access for major servicing.
- Removable side deck simplifies maintenance of main control valve area.
- Wide opening maintenance cover makes light work of servicing or adding control valve.



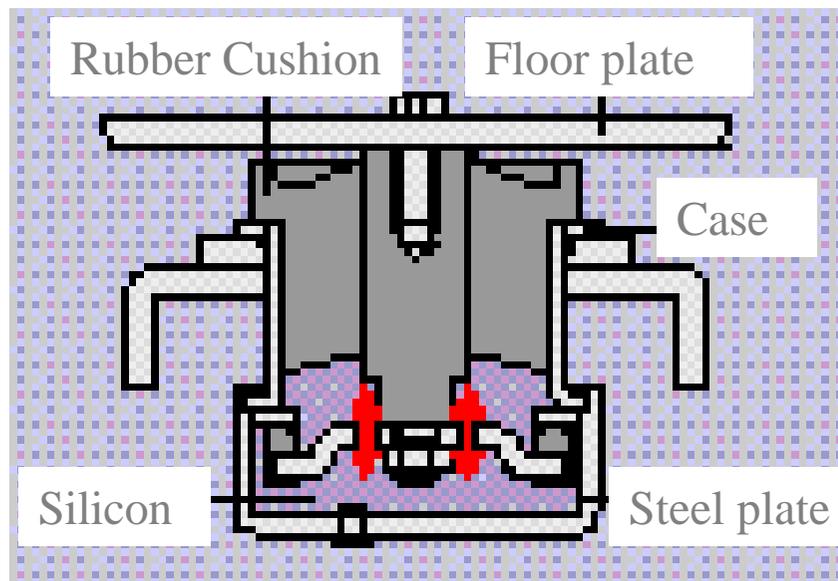
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Newly designed comfort cab is at least as comfortable and easy to access as conventional models, even though the rear swing radius has been reduced . It also gives superior visibility



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Viscous cab mounts contain silicon oil to absorb vibration and gives operator a more comfortable ride.



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- No more worries about rear-end contact with obstacles on site.
- Operator can concentrate solely on the job in front.
- The counterweight extends just 140mm beyond the crawler width on the SK115SR, giving these machines the smallest rear swing radii in their respective classes.
- The operator can get extremely close to walls and other obstacles without worrying about hitting them with the counterweight.



Tail overhang
(with 500mm
shoe)

SK115SR

140mm

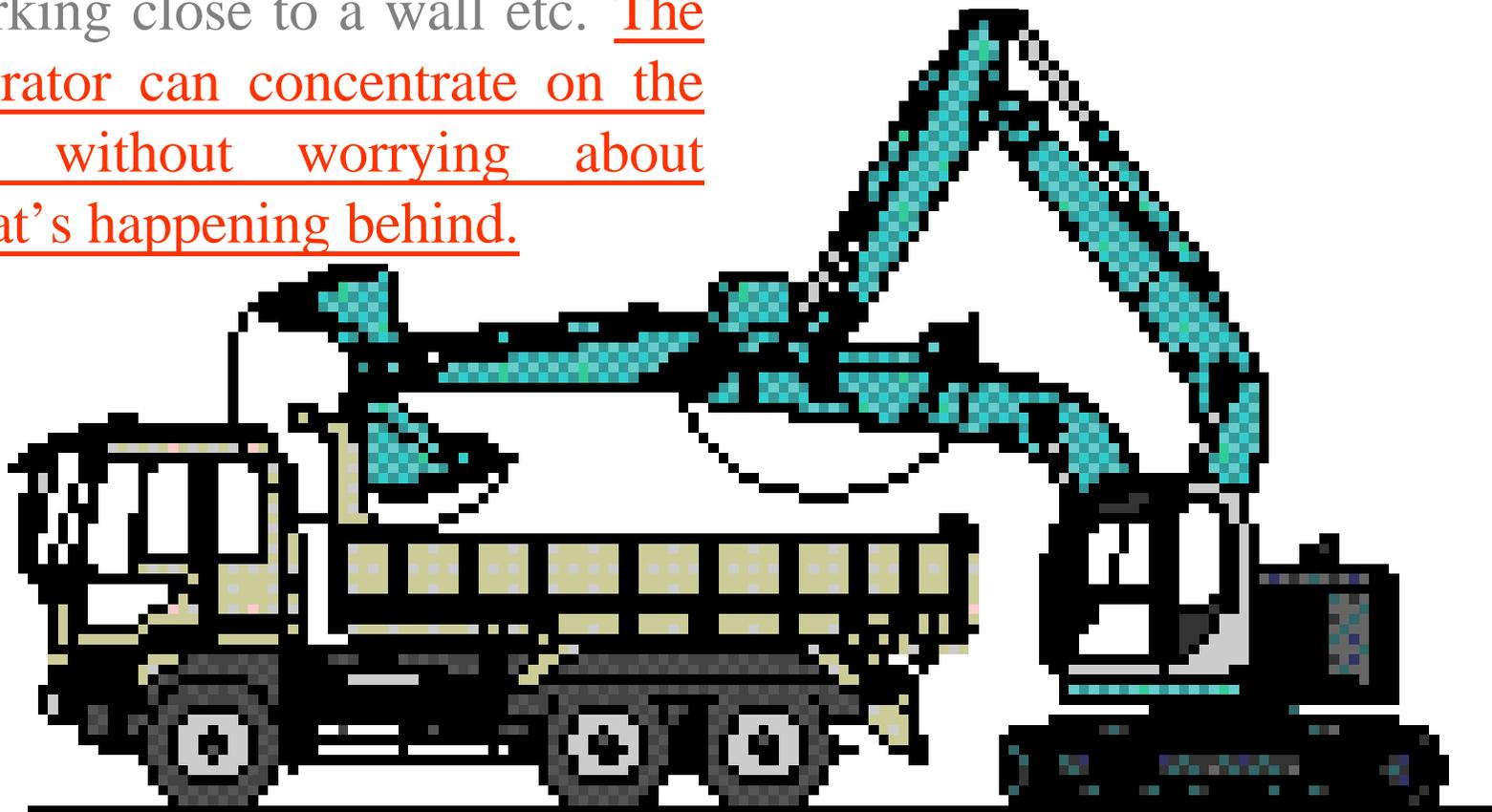
SK135SR

180mm

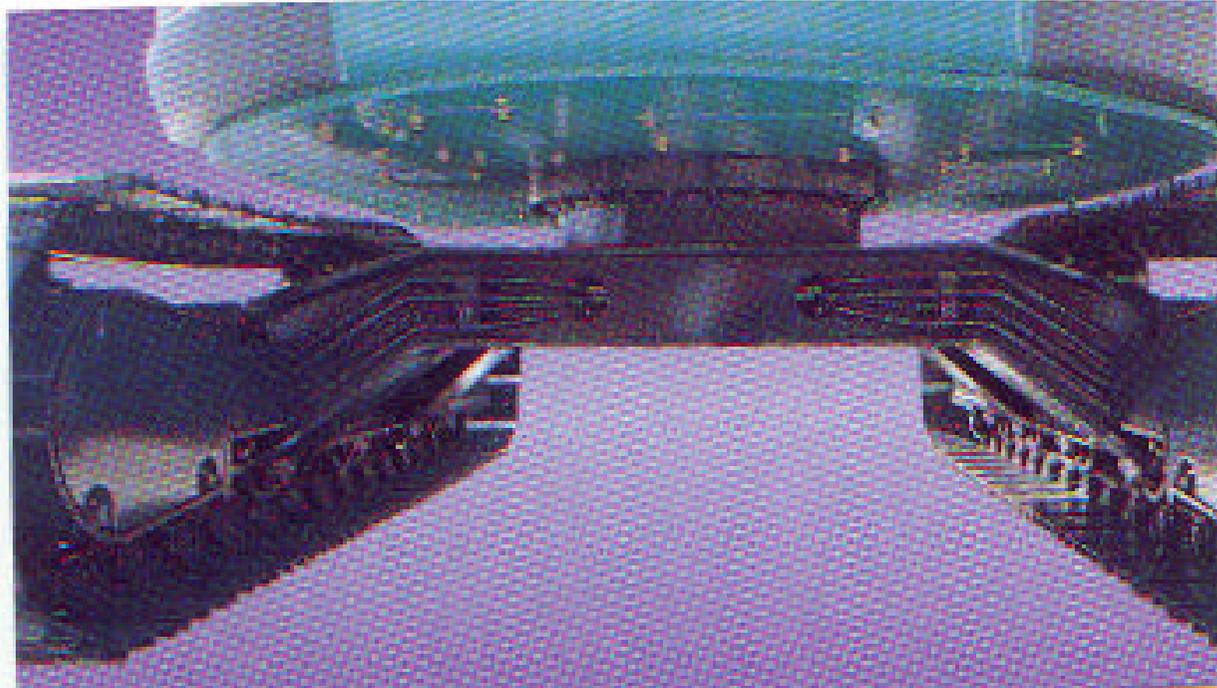
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Projection of the rear end beyond the crawler width reduced to below 180mm, which is the width operators leaves when working close to a wall etc. The operator can concentrate on the job without worrying about what's happening behind.

Redesigned weight distribution and lighter attachment give the same stability and working range as a conventional model.



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- Simple construction means greater durability, with upper frame made from a single steel plate for added strength.
- X-type chassis for greater stability on the rugged terrain
- Large shaft diameter on the front idlers for greater toughness
- A corner tooth bucket that resist wear.

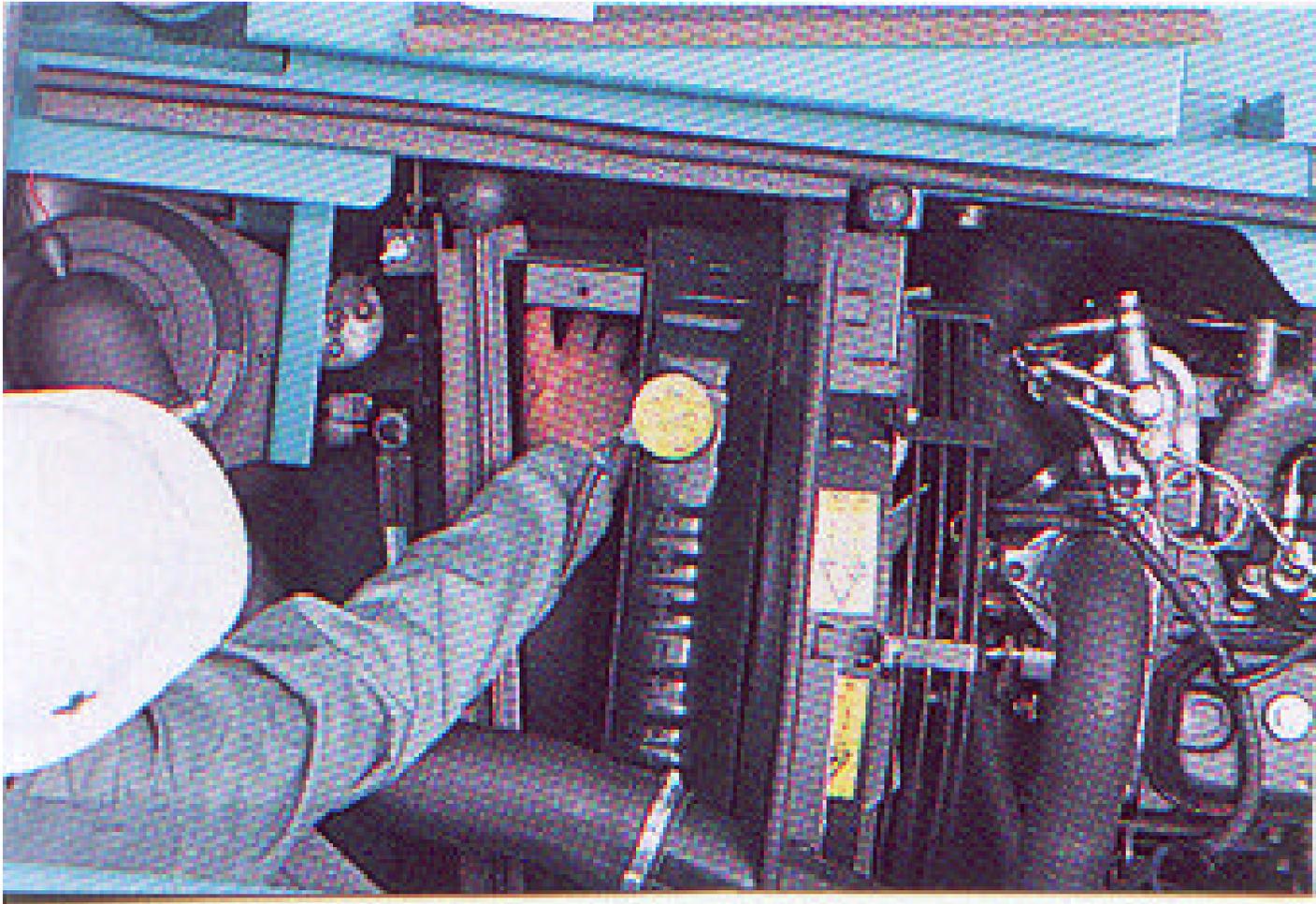
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Draw bar pulling force boosted 10% (compared with KOBELCO conventional models) for precision steering even with rubber crawlers.



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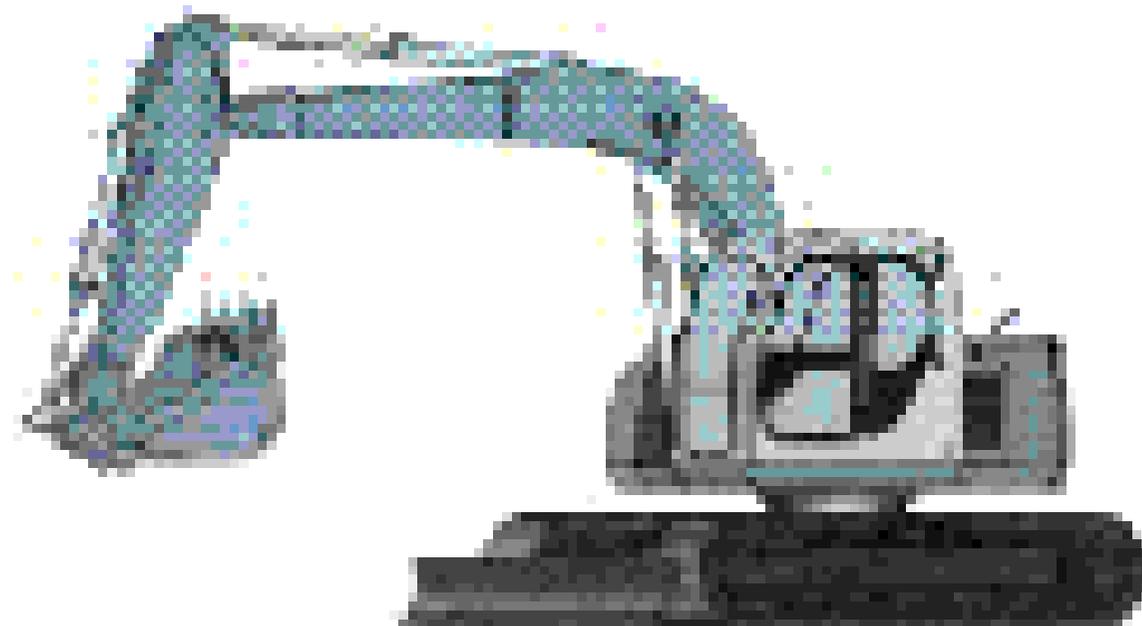
Wave- fin radiator stays free from clogging and is easy to clean.



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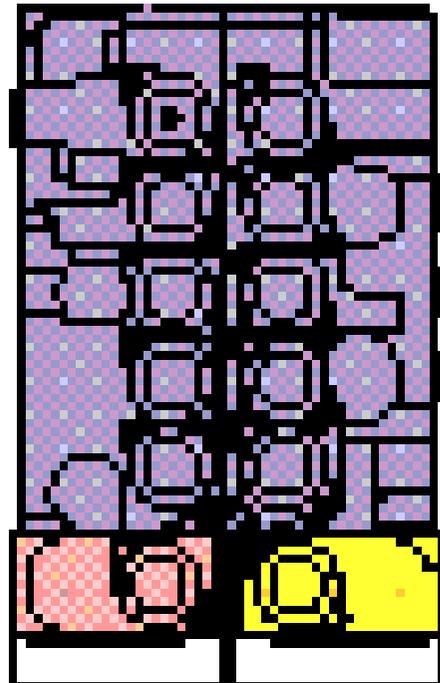
Doser blade

From digging and dumping to levelling, earth removal and backfilling. One machine can do it all efficiency, increasing machine versatility.



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Accommodates a greater range of attachment with 2 add-on valves (Opt.) in addition to main control valve.



Add-on segment

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- Add-on valve and attachment hosing

