Operation & Maintenance Manual

TEN00006-03

GALEO

BR380JG-1

MOBILE CRUSHER

SERIAL NUMBERS 1201 and up

WARNING

Unsafe use of this machine may cause serious injury or death. Operators and maintenance personnel must read this manual before operating or maintaining this machine. This manual should be kept near the machine for reference and periodically reviewed by all personnel who will come into contact with it.

NOTICE

Komatsu has Operation & Maintenance Manuals written in some other languages. If a foreign language manual is necessary, contact your local distributor for availability.

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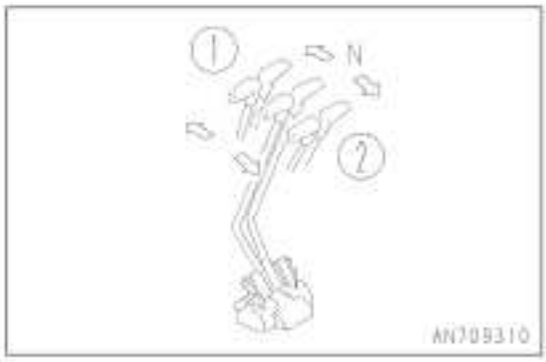
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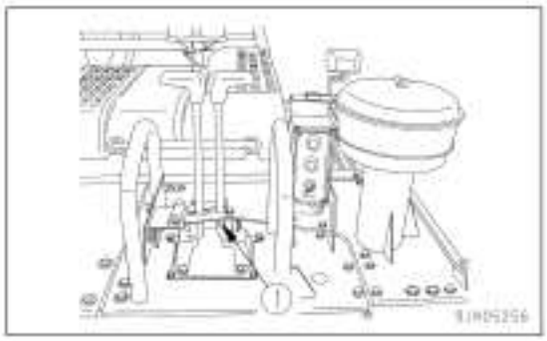
CONTROL LEVERS

TRAVEL LEVERS

This control lever is used to run the machine.
(1) Foreward: Push the control lever forward.
(2) Reverse: Pull the lever toward yourself.
N Neutral: The machine comes to a halt.



When you shift the travel control lever from Neutral to Forward, or from Neutral to Reverse, an alarm begins to sound to caution the people around the machine that it is about to move.



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SCOPE OF WORKS USING MOBILE CRUSHER

WARNING

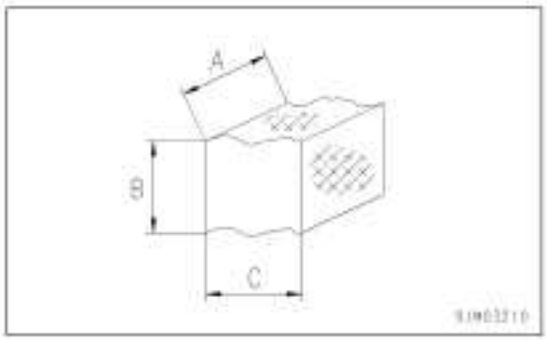
When crushing natural rock, do not feed the crusher with pieces of rock that are larger than the maximum feed dimension. This will not only reduce the crushing capacity and lower the production, but may also cause pieces of rock to fly out. In addition, it will create overload in the crushing operation, and there is danger that this will damage the crusher.

The mobile crusher can crush concrete debris and natural rocks.

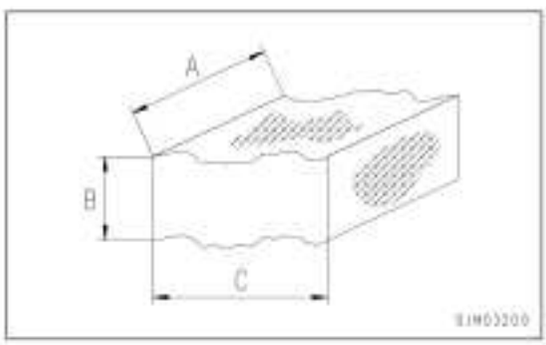
SIZE THAT CAN BE CRUSHED

CONCRETE RUBBLE

- Optimum dimension for rubble feed:
  475 (A) x 325 (B) x 325 (C) mm
  (18.7 x 12.8 x 12.8 in)



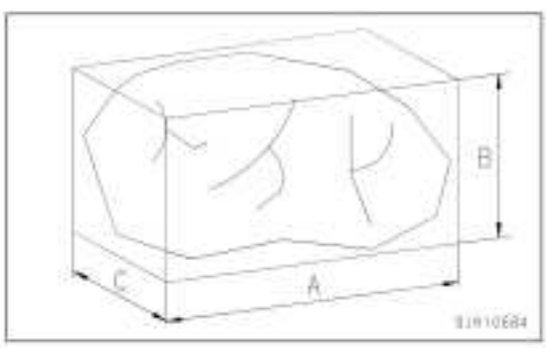
- Maximum dimension for rubble feed:
  1000 (A) x 475 (B) x 900 (C) mm
  (39.4 x 18.7 x 35.5 in)



The optimum dimension for concrete rubble means the optimum dimension that can be crushed when no attention is paid to the direction of the rubble when it is fed in.
The maximum dimension for concrete rubble means the maximum dimension that can be crushed when the rubble is fed in facing the correct direction.

NATURAL ROCK

- Optimum dimension for rubble feed: 350 mm (13.8 in) for any side
- Maximum dimension for rubble feed: 425 mm (16.7 in) (maximum length of any side)



The optimum dimension for natural rock means the dimension that can be crushed efficiently.
The maximum dimension for natural rock means the maximum dimension that can be fed into the crusher.

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MAINTENANCE SCHEDULE CHART

MAINTENANCE SCHEDULE CHART

INITIAL 250 HOURS MAINTENANCE (ONLY AFTER THE FIRST 250 HOURS)

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INITIAL 1000 HOURS SERVICE (FIRST MAINTENANCE FOR NEW MACHINE ONLY)

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EVERY 250 HOURS SERVICE

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