

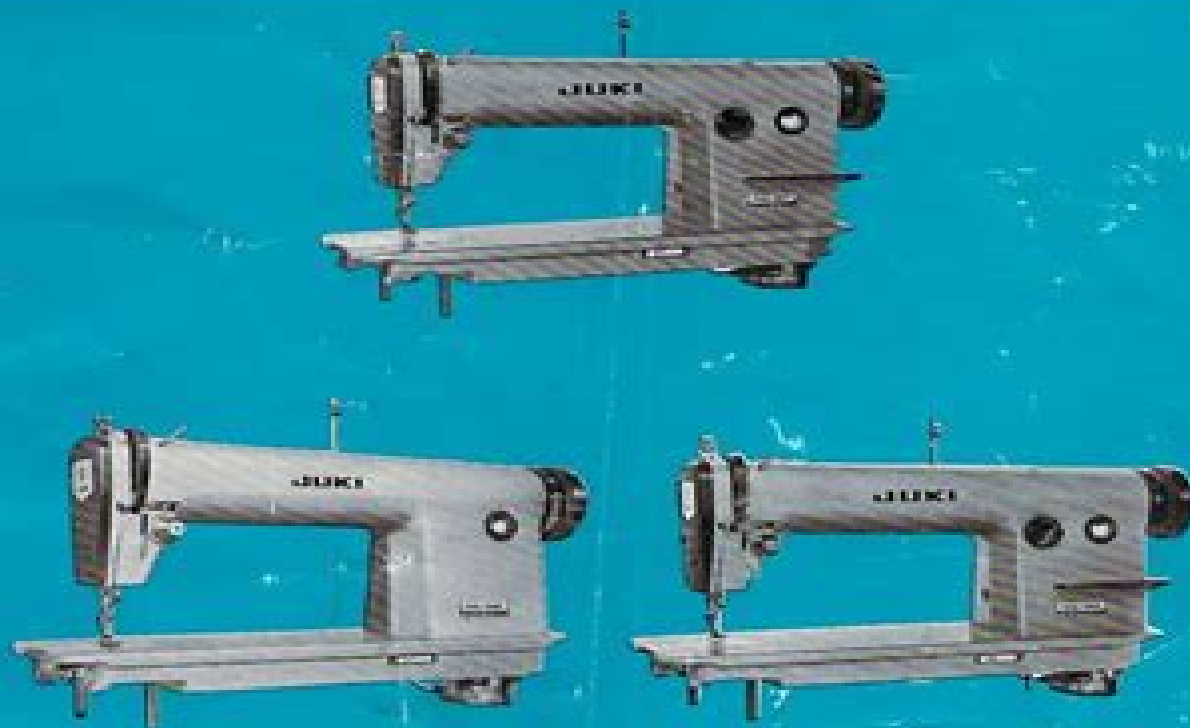


DDL-227

MODEL DDL-552-553-555

HIGH SPEED SINGLE NEEDLE,
LOCK STITCH
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INSTRUCTION BOOK



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Juki Ddl 227 Instruction Manual

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web the needle beam method fig 30 8 is adopted in terrains where the soil permits the roof of the tunnel section to stand without support for a few minutes in this method a small drift is prepared for inserting a needle beam consisting of two rail steel rs joists or i sections and is bolted together with a wooden block in the centre

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