

Note operators Both wearing EX WD clothing Don R's gear (Despatch Riders) and Service Haircuts

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MOBILE MECHANICAL SAW: FORESTRY EQUIPMENT AT BRITISH
INDUSTRIES FAIR.

Britain's timber shortage has necessitated great attention to detailed efficiency in the working of her own woodlands. Results of research are now available for export.

A mobile mechanical saw, easily man-handled in rough country and able to be towed by an 8 hp. car is one development. Powered by an 8 hp. petrol-vapourising oil, horizontally-opposed twin engine, the saw will function efficiently over a very great range of temperatures. The saw is of 30 ins. diameter, has an 8 ton cutting capacity in an 8 hour day, on three gallons of vapourising oil. The engine is governed to give correct saw speeds. Operating fatigue is lessened by the wood being carried on a spring-compensated swinging table 5ft. 6ins. long, 1ft. 4 ins. wide and 3 ft. 1 ins. from the ground.

Despite the refinement of a swinging table, the all-up weight of the trailer is still under nine cwts.

The saw, manufactured by F.W. McConnel, Ltd., 30, Norfolk Street, London, will be shown at the British Industries Fair, opening in London and Birmingham on May 3rd, 1948.

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Cutting pit props. The swinging table is operated by the hip of the operator. The export model is mounted on aircraft wheels and large-diameter tyres.

