NEBR	RASKA TRAC	TOR TEST BOARD ACTION NO. 19
	Nebraska Tra	f Biological Systems Engineering ctor Test Laboratory
	PER	**************************************
РТО ј		power performance claim for a tractor model will be verified by testing at the nenever possible.
speed		g PTO power and fuel consumption runs at engine speeds within the operating gine shall be made. The fuel heating system will not be readjusted after Run
	RUN 1 (2 h)	Performance at the maximum (or highest) engine speed. This speed will be regarded as rated engine speed for fuel system adjustments unless otherwise specified.
	RUN 2 (1 h)	Performance at the minimum (or lowest) engine speed for which the claim is made.
	RUN 3 (1 h)	Performance at an intermediate engine speed
		A speed which will produce maximum power may be specified by the manufacturer. If a speed is not specified, the engine speed at the midpoint of the range will be used.
		This run is not required if maximum power is developed in Runs 2 or 4.

RUN 4 (1 h) Performance at standard PTO speed. If the standard PTO speed (540 \pm 5 rpm or 1000 ± 10 rpm) coincides with any of the above engine speeds, this run is not required.

NEBRASKA TRACTOR TEST BOARD	ACTION NO.	19/p2

A "constant" power claim for tractor models not equipped with a PTO power outlet shall be verified by test procedures identified in Board Action No. 18, Section 2.c.

The "constant" power claim will be met if the power developed in Runs 2, 3 and 4 equal or exceed the power developed in Run 1.

June 10, 1983 August 17, 1998 (Reaffirmed) Board of Tractor Test Engineers

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Member

Member