

TRACTOR COMPARISON
OLIVER OC-12 WITH TERRATRAC "600"

M. F. Hana
 1-3-57
 Replaces 10-11-56

	OLIVER OC-12 Diesel	TERRATRAC "600" Diesel	OLIVER OC-12 Gas	TERRATRAC "600" Gas
Hydraulic Converter Model	No	Yes	No	Yes
HORSEPOWER:		Bare Engine		Bare Engine
Drawbar	53.05	62	53.14	62
Belt	58.98	---	60.27	---
ENGINE:				
No. of Cylinders	6	4	6	6
Bore & Stroke (in.)	3-3/4 x 4-1/2	3-11/16 x 4-7/8	4 x 4-1/2	3-3/16 x 4-3/8
Piston Displacement (cu. in.)	298	208	339	209
Governed RPM	1750	2250	1750	2250
RPM at Max. Torque	1200	1400	800	1000
DRAWBAR POUNDS PULL:				
First	11,333	* 15,860	10,399	* 15,860
Second	8,310	* 9,000	7,831	* 9,000
Third	5,708	* 7,750	5,322	* 7,750
Fourth	3,391	* 4,450	3,161	* 4,450
		* Assuming Adequate Weight and Traction		
TRAVEL SPEEDS (MPH):				
First	1.60	0 to 1.94	1.60	0 to 1.94
Second	2.34	0 to 3.43	2.34	0 to 3.43
Third	3.34	0 to 3.97	3.34	0 to 3.97
Fourth	5.27	0 to 6.98	5.27	0 to 6.98
Reverse - 1st	1.72	0 to 2.13	1.72	0 to 2.13
Reverse - 2nd	3.60	0 to 3.76	3.60	0 to 3.76
Reverse - 3rd	---	0 to 4.35	---	0 to 4.35
Reverse - 4th	---	0 to 7.68	---	0 to 7.68
TRACKS AND TRACK FRAMES:				
No. Lower Track Wheels each frame	5	5	5	5
No. Upper Track Wheels, each frame	2	1	2	1
Std. Track Gauge (in.)	60	49	60	49
Std. Width Track Shoe (in.)	14	14	14	14
Max. Shoe Width (in.)	18	16	18	16
Length of Track on Ground (in.)	71-1/16	62-5/8	71-1/16	62-5/8
Ground Contact Area (sq. in.)	1990	1760	1990	1760
DIMENSIONS:				
Overall Length (in.)	109-7/8	103	109-7/8	103
Overall Width (in.)	76	63	76	63
Height (in.)	57-3/4	65	57-3/4	65
WEIGHTS:				
Approx. Weight (lbs.)	10,540	7,170	10,200	---
Approx. Weight w/Loader (lbs.)	16,876	10,380	16,536	---
List Price Basic Tractor	\$7,599.00	\$6,836.00	\$6,593.00	\$6,001.00
List Price Comparable Tractor w/ equipment	\$7,633.75	\$7,188.65	\$6,627.75	\$6,299.50