

ANGLEDZER COMPARISON

OC-12-D vs. Competitors

	OLIVER (4) X-12 Hell X-12-W	OLIVER OC-12D-60 Hell HT-12W	OLIVER OC-12D-60 Anderson	OLIVER OC-12D-60 Allied HFDL	CAT D-4-60 with No. 4A	A.C. HD-6E with Mod. 6GE	I.H. TD-9 with Mod. 9G-4	CASE (4) 800-54" Hyd. Angling
Tractor drawbar H.P.	54 est (1)	53.05	53.05	53.05	52	52	55.7	N.A. (2)
Tractor gauge (in.)	62	60	60	60	60	60	60	54
Max. width track shoe (in.)	20	18	20	20	20	20	18	N.A.
Overall length, blade straight	12'-10"	12'-10-1/8"	12'-0"	12'-7 1/2"	12'-7"	13'-6-1/8"	13'-1 1/2"	13'-2"
Overall length, blade angled	15'-5"	14'-8"	14'-8 1/4"	14'-8 1/4"	14'-7 1/2"	15'-9-1/8"	15'-2 1/2"	N.A.
Overall width, blade angled	9'-10"	8'-11-3/4"	9'-9"	9'-5 1/4"	9'-2-7/8"	9'-7-5/8"	9'-1 1/2"	8'-8 1/2"
Total weight, tractor & blade (lbs)	15,500#	13,548#	13,615#	13,710#	14,080#	16,059#	15,825#	15,130#

Blade only:

Length	10'-10 1/2"	9'-10 1/2"	10'-9"	10'-5"	10'-2-1/8"	10'-5-3/4"	10'-3"	9'-4"
Height (in)	28 1/2	27 1/2	27	26	27 1/2	28	28	31 1/2
Max. blade angle (deg.)	25	25	25	25	25	25	25	21 (3)
Max. lift above ground (in)	33	24-3/4	36	36	31	32	36	32
Max. drop below ground (in)	16-3/4	21 1/4	10	16	13-3/4	14 1/2	22	13 1/2
Max. tilting adjustment (in)	10	9	9	12	11	10	12	12
Max. pitch adjustment	None	None	N.A.	None	None	None	N.A.	None
Center Cutting Edge-reversible	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Thickness x Width (in)	5/8 x 6	5/8 x 6	3/4 x 8	3/4 x 7	5/8 x 8	1/2 x 6	5/8 x 6	1/2 x 6
Length	7'-7-3/8"	6'-9"	8'-8"	7'-2-7/8"	8'-3-7/8"	8'-0"	8'-7-7/8"	6'-8"
End bits	3/4 x 8	3/4 x 8	3/8 x 8	3/4 x 7	3/4 x 8	3/4 x 6	5/8 x 6	1/2 x 6
Thickness x Width (in)	18	18-7/8	10-1/4	19	10-3/4	15-11/16	25-3/8	16
Length (in)	3,500#	3,028#	3,125#	3,190#	3,315#	3,209#	4,025#	2,965#
Weight -Angledozer only (lbs)								

Key: N.A. - Not available

(1) - 72.9 net flywheel H.P.

(2) - 68 net flywheel H.P.

(3) - Hydraulic Angling from tractor seat.

(4) - Torque converter model, drawbar H.T. not directly comparable to Direct Drive Tractors.

R. F. Hana - Cleveland Plant  
3-3-60 (replaces 11-9-59)

BULLDOZER COMPARISON

OC-12-D vs. Competition =

	OLIVER (4) X-12 HEIL X-12W	OLIVER OC12D-60 HEIL HB-12W	OLIVER OC12D-60 ANDERSON O-12	OLIVER OC12D-60 ALLIED HSFDL	CAT. D4-60 with No. 4S	A.C. HD-6E with Mod. 6BE	I.H. TD-9 with Mod. 9D-4	CASE (4) 800, 5 1/4" Hyd. Tilt Bulldozer
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Tractor with Blade Mtds

Tractor Drawbar H.P.	54 est. (1)	53.05	53.05	53.05	52	52	55.7	N.A. (2)
Tractor gauge (in)	62	60	60	60	60	60	60	54
Overall length, blade straight	12'-3 1/4"	12'-2 1/2"	11'-6"	11'-8"	12'-0"	13'-1"	12'-8-5/8"	13'-1 1/2"
Max. width track shoe (in.)	20	18	20	18	20	22	18	N.A.
Overall width, blade straight	8'-0"	7'-11 1/2"	8'-0"	7'-10"	8'-2 1/2"	8'-0"	7'-11-7/8"	8'-0"
Total weight, tractor & dnr. (lbs)	14,900#	13,388#	12,820#	13,210#	14,400#	15,400#	15,425#	14,450#

Blade only:

Length	8'-0"	7'-11 1/2"	8'-0"	8'-0"	8'-2 1/2"	8'-0"	7'-11-7/8"	8'-0"
Height (in.)	32-3/4	33	34	36	32 1/2	31 1/2	32	31 1/2
Max. lift above ground (in)	32 1/2	37 1/2	34	30	31	32	31-1/8	33
Max. drop below ground (in)	12	13	9	15	11	12	20-3/4	13
Max. tilt adjustment (in)	10	11 1/2	8	none	8	10	12	14 (3)
Max. pitch adjustment (deg.)	10	none	none	none	10	10	10	10 (3)
Center cutting edge-reversible	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Thickness x width (in)	5/8x6	5/8x6	3/4x8	7/8x7	5/8x8	1/2x6	5/8x6	1/2x6
Length (in)	60	60	72	75 1/2	72	65-3/4	47-7/8	71-7/8
End bits - interchangeable	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Thickness x width (in)	5/8x8	7/8x8	3/4x8	7/8x7	3/4x8	3/4x6	5/8x6	1/2x6
Length (in)	18	17-3/4	10-1/2	10-1/4	13-1/4	15	23-7/8	11-15/16
Wt. of dozer only (lbs)	2,900#	2,868#	2,300#	2,690#	2,960#	2,550#	3,625#	2,415#

Key: N.A. - not available

(1) - 72.9 net flywheel H.P.

(2) - 68 net flywheel H.P.

(3) - Hyd. tilt & pitch control from tractor seat.

(4) - Torque converter model, drawbar H.P. not directly comparable to Direct Drive tractors.

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