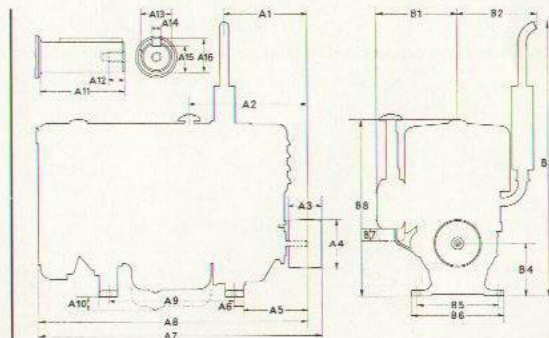


SPECIFICATIONS

Engine	DU-66-D	DU-74-D	DU-99-D	DU-111-D	DU-132-D
Number of Cylinders	2	2	3	3	4
Bore and stroke, in.	3 ¹ / ₄ x 4	3 ⁷ / ₁₆ x 4	3 ¹ / ₄ x 4	3 ⁷ / ₁₆ x 4	3 ¹ / ₄ x 4
Piston displacement, cu. in.	66.3	74.3	99.5	111.3	132.7
Rated engine speed r.p.m. (optional)	1,500 1,800 2,000	1,500 1,800 2,000	1,500 1,800 2,000	1,500 1,800 2,000	1,500 1,800 2,000 2,400
Number compression rings per piston	3	3	3	3	3
Number oil rings per piston	2	2	2	2	2
Number crankshaft bearings	3	3	4	4	5
Diameter crankshaft bearings in.	2 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₈	2 ¹ / ₈
Cooling system, type	Circulated water cooling with centrifugal pump, thermostat and radiator curtain.				
Type of combustion	Pre-combustion - swirl-chamber				
Clutch and PTO					
Clutch diameter, in.	7 ⁷ / ₈	7 ⁷ / ₈	8 ⁷ / ₈	8 ⁷ / ₈	9 ⁷ / ₈
Type of clutch			dry, single-plate.		
Diameter of PTO, in.	1 ⁹ / ₈	1 ⁹ / ₈	1 ⁹ / ₈	1 ⁹ / ₈	1 ⁹ / ₈
Length of PTO, in.	4	4	4	4	4
Radiator					
Front area, sq. in.	260	260	262	279	279
Total cooling surface, sq. ft.	43	43	55	81	81
Capacities					
Fuel tank, gall.	3.17	3.17	8.72	8.72	8.72
Crankcase, initial fill/oil changes, gal.	0.69	0.69	1.11	1.11	1.11
Cooling-system, gal.	2.64	2.64	2.91	3.43	3.43
Weight					
Basic Engine (with starter and generator; without clutch), lbs.	408	410	520	524	589
With full equipment (including fuel, oil and coolant), lbs.	805	807	983	992	1058

	A 1	A 2	A 3	A 4	A 5	A 6	A 7	A 8	A 9	A 10	A 11	A 12	A 13	A 14	A 15	A 16	B 1	B 2	B 3	B 4	B 5	D 6	B 7	D 8
DU-66-D	13.75	15.	6.38	9.50 DIA	12.59	1.50	45.47	43.12	16.03	4	4	.75	1.4365 1.4375	.375 .377	1.219 1.223	1.594 1.598	12.56	15.19	51.56	10	16	17.50	2	34.50
DU-74-D	13.75	15.	6.38	9.50 DIA	12.59	1.50	45.47	43.12	16.03	4	4	.75	1.4365 1.4375	.375 .377	1.219 1.223	1.594 1.598	12.56	15.19	51.56	10	16	17.50	2	34.50
DU-99-D	15.88	21.88	6.38	9.50 DIA	12.59	1.50	49.66	47.31	20.22	3	4	.75	1.4365 1.4375	.375 .377	1.219 1.223	1.594 1.598	15.19	15.16	52.	10	16	17.50	2	34.50
DU-111-D	15.88	22.62	6.38	9.50 DIA	12.59	1.50	49.66	47.31	20.22	3	4	.75	1.4365 1.4375	.375 .377	1.219 1.223	1.594 1.598	16.59	15.16	52.	10	16	17.50	2.19	34.50
DU-132-D	15.88	22.62	6.38	9.50 DIA	12.59	1.50	53.62	51.28	24.19	3	4	.75	1.4365 1.4375	.375 .377	1.219 1.223	1.594 1.598	16.59	15.16	52.	10	16	17.50	2.19	34.50



DIMENSIONAL CHART

All dimensions given in inches

INTERNATIONAL

POWER UNITS

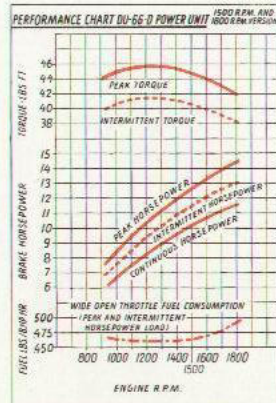
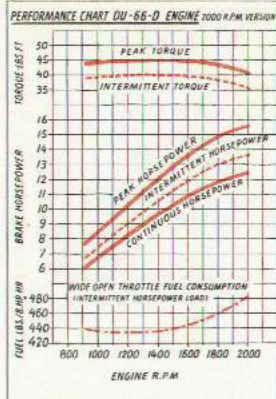


INTERNATIONAL HARVESTER
INTERNATIONAL HARVESTER COMPANY M. B. H.
NEUSS/RHINE GERMANY

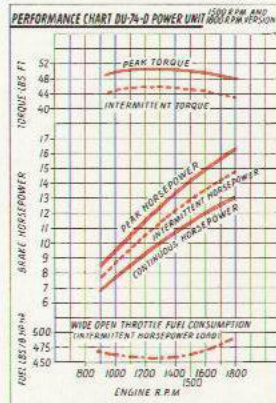
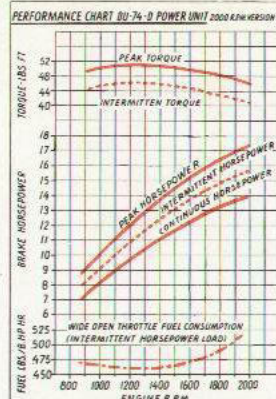
Specifications subject to change without notice.

GER 585 H/E

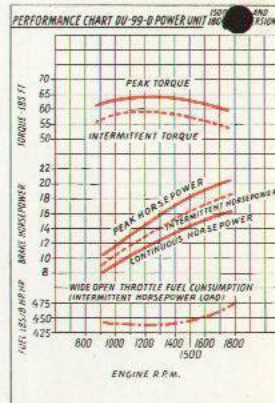
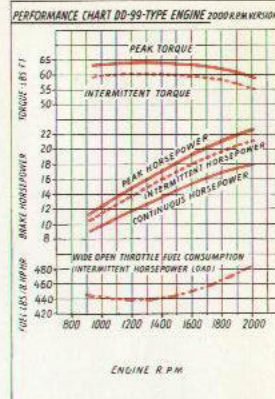
DU-66-D



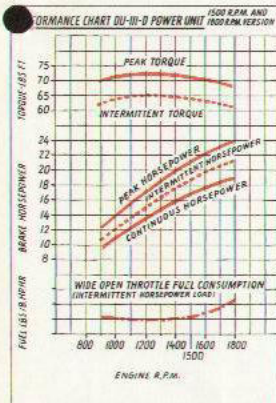
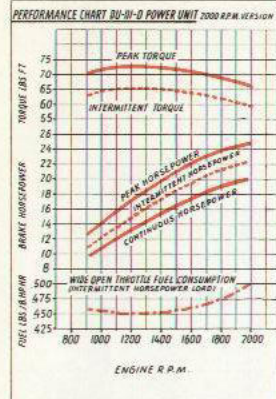
DU-74-D



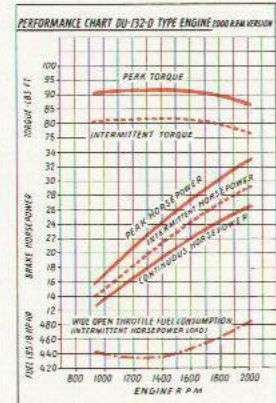
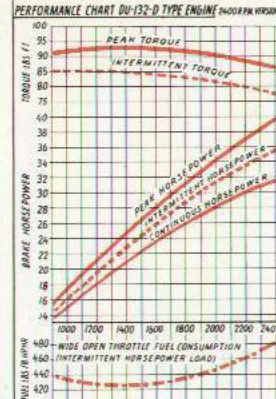
DU-99-D



DU-111-D



DU-132-D

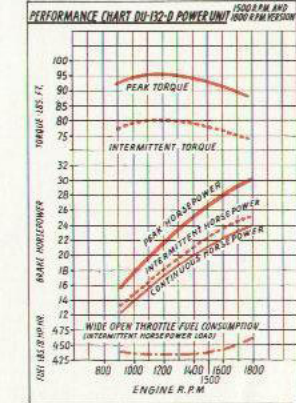


POWER CURVES

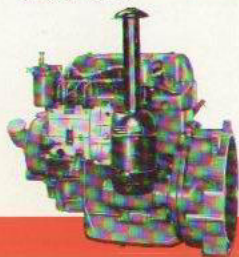
Power curves contain important data for judging engines. They indicate the short-duration power output, effective output and continuous output, as well as the fuel consumption in the various engine R.P.M. ranges. Check it for yourself.

The INTERNATIONAL Power Unit power curves given here are based on standard equipment - engine with pan, radiator, clutch, air filter and generator.

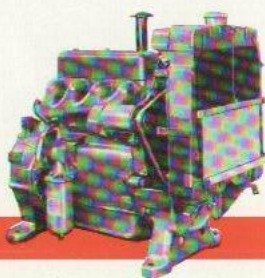
When ordering kindly state for which purpose the Power Unit will be employed, in order that expert advice may be given.



This series of views shows progressive additions to the DU-132-D equipment. Similar equipment can be supplied with the four other models.



Left side view of the basic DU-132-D Diesel engine with air cleaner



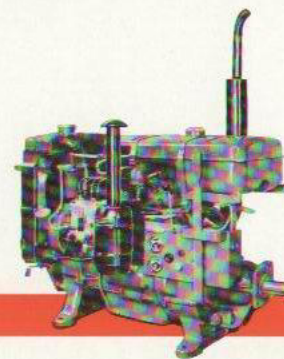
Model DU-132-D Diesel engine with radiator, and fan, and radiator curtain



The DU-132-D as in illustration I with base and oil filter



Model DU-132-D Diesel engine with clutch and power take-off



DU-132-D with fuel feed pump, fuel tank and exhaust



DU-132-D as a complete, independent, portable power plant