

INTERNATIONAL SUPPLY CO. INC. TEST REPORT DATA

Customer: M.O. DEME MACHINERY

No# : 7394

Engine Serial #: 6123113

Witnessed By: DEME3

Ref: OFFICE OF EMSR. MANAGEMENT

N/H: 3412

Tested By: TIM

Date: 27 OCT 98

Make: CAT

Notes: 500KW @ 480V = 602 AMPS

Run #: 2

Sheet #: 1 OF 1

Time	Rpm		Oil PSI	Water Temp °F	Oil Temp °F	Exh. Temp °F	Amb. Temp °F	Fed PSI	KW	HZ	Volts Ø1	Volts Ø2	Volts Ø3	Amps Ø1	Amps Ø2	Amps Ø3	PF	Notes
11:30	1799		94	129	124	259	73	34	0	60.0	479	479	478	0	0	0	-	START UP
11:45	1800		75	162	164	733	73	26	500	60.0	480	480	479	597	598	598	1.0	100% LOAD
12:00	1800		72	169	167	751	74	26	500	60.0	480	480	479	597	598	598	1.0	100% LOAD
12:15	1800		71	164	168	778	75	26	500	60.0	480	480	479	597	598	598	1.0	100% LOAD
12:30	1799		71	164	169	806	75	26	500	60.0	480	480	479	598	598	595	1.0	100% LOAD
12:45	1799		71	165	169	802	75	26	500	60.0	480	480	479	596	598	598	1.0	100% LOAD
1:00	1800		70	164	169	808	76	26	500	60.0	480	480	479	597	598	596	1.0	100% LOAD
1:15	1799		70	165	168	803	76	26	500	60.0	480	480	479	596	597	595	1.0	100% LOAD
1:30	1799		70	165	169	808	76	26	500	60.0	480	480	479	596	598	595	1.0	100% LOAD
1:45	1800		70	165	169	807	76	26	500	60.0	480	480	479	596	598	595	1.0	100% LOAD
2:00	1799		71	165	168	808	80	26	500	60.0	480	480	479	598	598	595	1.0	100% LOAD
2:15	1799		70	165	168	808	80	26	500	60.0	480	480	479	597	598	595	1.0	100% LOAD
2:30	1799		70	165	168	807	80	26	500	60.0	480	480	479	597	598	595	1.0	100% LOAD
2:45	1799		70	165	169	811	80	26	500	60.0	480	480	479	597	599	595	1.0	100% LOAD
3:00	1800		70	165	169	806	79	26	500	60.0	480	480	479	597	599	595	1.0	100% LOAD
3:15	1799		69	165	169	810	79	26	500	60.0	480	480	479	596	598	595	1.0	100% LOAD
3:30	1799		70	165	169	808	79	26	500	60.0	480	480	478	597	598	595	1.0	100% LOAD
3:45	1800		76	177	180	421	79	32	0	60.0	478	479	478	0	0	0	-	COOLDOWN

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OCT 29 1998 15:15

INTERNATIONAL SUPPLY CO. INC. TEST REPORT DATA

Customer: H.O. PENN MACHINERY

Mo# : 7334

Ref: OFFICE OF EMER. MANAGEMENT

Date: 27 OCT 98

Run #: 1

Engine serial #: 81223132

M/N: 3412

Make: CAT

Sheet #: 1 OF 1

Witnessed By: DENIS

Tested By: TIM

Notes: 500KW @ 480V = 602 AMPS

Time	Rpm	Oil PSI	Water Temp °F	Oil Temp °F	Exh. Temp °F	Amb. Temp °F	Fuel PSI	KW	HZ	Volt Ø1	Volt Ø2	Volt Ø3	Amps Ø1	Amps Ø2	Amps Ø3	PF	Notes
6:30	1800	88	102	129	281	64	32	0	60.0	480	480	480	0	0	0	-	START UP
6:45	1800	73	180	181	787	64	28	500	60.0	481	481	481	600	600	599	1.0	100% LOAD
7:00	1800	72	181	183	792	64	25	500	60.0	481	481	481	600	600	599	1.0	100% LOAD
7:15	1800	72	181	185	796	65	25	500	60.0	481	481	481	600	600	598	1.0	100% LOAD
7:30	1800	70	182	185	814	65	25	500	60.0	481	481	481	600	600	599	1.0	100% LOAD
7:45	1800	69	182	186	836	66	25	500	60.0	481	481	481	600	599	598	1.0	100% LOAD
8:00	1800	70	182	187	842	67	25	500	60.0	481	481	481	601	600	599	1.0	100% LOAD
8:15	1800	70	182	187	844	67	25	500	60.0	481	481	481	600	600	599	1.0	100% LOAD
8:30	1800	69	182	187	847	68	25	500	60.0	481	481	481	600	600	598	1.0	100% LOAD
8:45	1800	69	183	187	847	68	25	500	60.0	481	481	481	600	600	598	1.0	100% LOAD
9:00	1800	69	182	187	848	68	25	500	60.0	481	481	481	600	600	599	1.0	100% LOAD
9:15	1800	68	183	187	852	69	25	500	60.0	481	481	481	600	600	598	1.0	100% LOAD
9:30	1800	68	183	187	848	69	25	500	60.0	481	481	481	600	600	599	1.0	100% LOAD
9:45	1800	68	183	187	856	69	25	500	60.0	481	481	481	600	600	599	1.0	100% LOAD
10:00	1800	67	183	187	850	69	25	500	60.0	481	481	481	600	600	600	1.0	100% LOAD
10:15	1800	67	183	188	847	70	25	500	60.0	481	481	481	600	600	599	1.0	100% LOAD
10:30	1800	67	183	188	851	70	25	500	60.0	481	481	481	600	600	599	1.0	100% LOAD
10:45	1800	74	178	181	836	70	32	0	60.0	480	480	480	0	0	0	-	COOLDOWN