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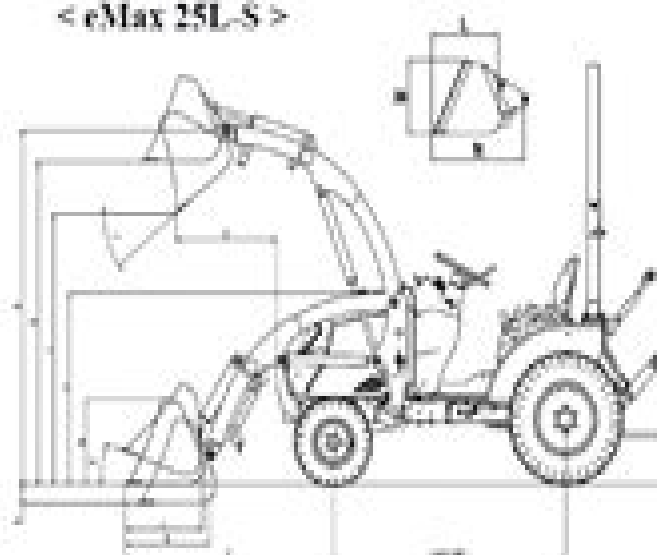
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LOADER SPECIFICATION

< eMax 25L-S >



	Loader Total Weight (1+2+3)	229kg	495 lb
1	Weight of Boom & Quick Afts	112 kg	247 lb
2	Weight of Mounting Frame	94 kg	119 lb
3	Weight of Bucket	94 kg	119 lb
	Boom raising time	4.2 sec	
	Boom lowering time	2.8 sec	
	Bucket rollback time	1.8 sec	
	Bucket dumping time	2.9 sec	

A	Maximum lift height to pivot pin	1912 mm	79.2 "
B	Maximum lift height under lever bucket	1745 mm	68.7 "
C	Clearance with bucket dumped	1458 mm	57.4 "
D	Reach at maximum lift height	622 mm	24.9 "
E	Maximum dump angle	38 "	38 "
F	Reach with bucket on ground	1262 mm	51.2 "
G	Maximum rollback angle	20 "	20 "
H	Digging depth	102 mm	4.1 "
J	Overall height in carry position	1088 mm	42.8 "
L	Depth of Attachment (to back of inner shell)	480 mm	19.2 "
M	Height of Attachment	441 mm	17.4 "
N	Length of Attachment (to pivot pin)	523 mm	20.6 "
	Lift capacity to maximum height at pivot pin	440 kgf	991 lb
	Breakout force at ground level, pivot pin	862 kgf	1900 lb
	Bucket rollback force at ground line	429 kgf	956 lb
	Relief valve setting (Loader control valve)	199 kg/cm ²	2200 psi
	Lift Cylinder	40 X 28 mm	1.6 X 1.0 "
	Bucket Cylinder	40 X 28 mm	1.6 X 1.0 "
	Bucket Width	1270 mm	50 "
	Bucket Capacity	0.15 m ³	0.3 M ³

Front End Loader Manual

Joacim Rocklöv



Front End Loader Manual:

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List of Bureau of Mines Publications and Articles ... with Subject and Author Index United States. Bureau of Mines. Branch of Editorial Services,1987

Handbook of Solid Waste Management George Tchobanoglous, Frank Kreith,2002-06-22 In a world where waste incinerators are not an option and landfills are at over capacity cities are hard pressed to find a solution to the problem of what to do with their solid waste Handbook of Solid Waste Management 2 e offers a solution This handbook offers an integrated approach to the planning design and management of economical and environmentally responsible solid waste disposal system Let twenty industry and government experts provide you with the tools to design a solid waste management system capable of disposing of waste in a cost efficient and environmentally responsible manner Focusing on the six primary functions of an integrated system source reduction toxicity reduction recycling and reuse composting waste to energy combustion and landfilling they explore each technology and examine its problems costs and legal and social ramifications

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web a the directions of wave propagation of the e field and of b field are all mutually perpendicular b the speed of the electromagnetic wave is the speed of light $c = \frac{1}{\sqrt{\epsilon_0 \mu_0}}$ independent of frequency c the ratio of electric and

magnetic field amplitudes is $\frac{1}{2} \epsilon_0 E_0^2$

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