



Koyker Manufacturing Company
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785 Loader

A Universal Loader That Fits A Variety of Tractors



Description of equipment rated

	Koyker 785	Koyker 785	Koyker 785
3.1 Loader Model	682861	682862	682863
3.1.1 Bucket			
3.1.1.1 Width (inches)	7'	8'	8' 6"
3.1.1.2 Depth (inches)	2' 6"	2' 6"	2' 6"
3.1.1.3 Height (inches)	2' 9"	2' 9"	2' 9"
3.1.1.4 Length (inches)	3' 3"	3' 3"	3' 3"
3.1.1.5 Bucket Weight (pounds)	824	898	963
3.1.1.6 Capacity	24 ft ³	27 ft ³	38 ft ³
3.1.2 Bucket Control	Dual	Dual	Dual
3.2 Tractor Model	DNA	DNA	DNA
3.2.1 Tires	DNA	DNA	DNA
3.2.2 Wheelbase	DNA	DNA	DNA
3.3 Hydraulic System	DNA	DNA	DNA
3.3.1 Rated Flow	25 GPM	25 GPM	25 GPM
3.3.2 Maximum Pressure	2900	2900	2900
Lift Cylinder Dia. (inches)	3 1/2"	3 1/2"	3 1/2"
Attachment Dia. (inches)	3 1/4"	3 1/4"	3 1/4"
Tractor HP Range	145-275	145-275	145-275



Dimensional Specifications

	Koyker 785	Koyker 785	Koyker 785
3.1 Loader Model			
4.1			
4.1.1 (A) Lift Height	15' 6"	15' 6"	15' 6"
4.1.2 (B) Lift Height under level bucket	14' 8"	14' 8"	14' 8"
4.1.3 (C) Clearance with bucket dumped	12' 2"	12' 2"	12' 2"
4.1.4 (D) Reach at max. lift height	DNA	DNA	DNA
4.1.5 (E) Max. dump angle	45	45	45
4.1.6 (F) Reach with bucket on ground	DNA	DNA	DNA
4.1.7 (G) Max. rollback angle	34	34	34
4.1.8 (H) Digging depth	7"	7"	7"
4.1.9 (J) Overall height in carry position	7' 1"	7' 1"	7' 1"
Mount height	5' 3"	5' 3"	5' 3"

