

MORE SIDES ON THE BODY MEANS MORE LEGAL PAYLOAD IN THE BODY

Things have changed in the 25 years since the original MAXON Side Loader was introduced. Changed for the better, to maintain MAXON's lead in high productivity, low-maintenance performance.

The latest innovation is the MAXON LEGAL ONE™ Side Loader, shaping the future beyond the square box, allowing you to carry more legal payload in a stronger body. The LEGAL ONE™ body weighs less than square-body Side Loaders with equivalent cubic yard capacity. That means just one thing, you carry more legal payload on every trip to the disposal site.

MAXON Side Loaders have always had the shortest cab to hopper distance and the lowest hopper height for

maximum productivity in one-man and two-man operations. The high compaction LEGAL ONE™ models pack as much as 1,000 lbs. per cubic yard. And MAXON's unitized body/hopper construction controls fallback during unloading.

Over the years, the Side Loader has never been a side line with MAXON. While others have tried to copy the MAXON design, our engineers have always stayed one step ahead. The LEGAL ONE™ Side Loader is a giant step forward in making your residential routes more profitable.

If you're considering Side Loaders, give us a call for more information about the LEGAL ONE™.

LEGAL ONE™
SIDE LOADERS
MAXON®

MODEL: SL-109



DROP FRAME • STRAIGHT FRAME • CART DUMPER

LEGAL ONE™
SIDE LOADERS

PERFORMANCE SPECIFICATIONS

MODEL 109-25
Straight
Frame Only

MODEL 109-29
Single Rear
Axle Only

MODEL 109-33
Tandem Rear
Axles

MODEL 109-37
Tandem Rear
Axles

PITCH-IN HEIGHT	1" TO 3" ABOVE FRAME
PACKING CYCLE	10 SECONDS - CONTINUOUS LOADING
CAB TO HOPPER DISTANCE	110" - 130"
COMPACTION	800 TO 1000 LBS./CUBIC YARD

BODY & HOPPER

GROSS WEIGHT (Approx.)	9,000 LBS.	9,300 LBS.	9,700 LBS.	10,300 LBS.
BODY CAPACITY	25 CU. YDS.	29 CU. YDS.	33 CU. YDS.	37 CU. YDS.
HOPPER CAPACITY	3/4 CU. YD.	3/4 CU. YD.	3/4 CU. YD.	3/4 CU. YD.
OVERALL LENGTH	259"	259"	283"	307"
OVERALL WIDTH	96"	96"	96"	96"

MATERIALS

BODY SIDES	12 GAUGE
BODY ROOF	12 GAUGE
BODY FRONT FLOOR SLOPE	3/16", 50,000 PSI
BODY REAR FLOOR	10 GAUGE
BODY REAR DOOR	12 GAUGE
HOPPER	5/16", 50,000 PSI

CYLINDERS

PACKING	4" BORE X 30" STROKE
HOLD-DOWN PANEL	3½" BORE X 16" STROKE
HOIST	5" BORE X 3-STAGE

HYDRAULICS

SYSTEM PRESSURE	1800 PSI
PUMP	TYPE: Cast Steel
	CAPACITY: Front Drive or PTO - 30 GPM
OIL RESERVOIR	CAPACITY: 60 Gallons

CHASSIS REQUIREMENTS

FRONT GAWR	16,000	16,000	16,000	16,000
REAR GAWR	23,000	23,000	34,000	34,000
TOTAL GVWR	39,000	39,000	50,000	50,000
CAB/AXLE	175	175	200	200
APPROX. WB	214	214	238	238

MAXON®

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RSL287

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